

Daily Summary Report

Site: Lidar "Q" (PAM35)

7/29/2022

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	22.0	989.00	98.0	1.9	212.1	.17	2.3	204.0	.11
00:05	22.0	989.00	98.0	1.4	215.8	.01	1.9	205.5	-.01
00:10	22.1	989.00	98.0	1.2	211.0	.07	1.3	197.8	-.14
00:15	22.1	989.00	98.0	1.6	232.9	.06	1.8	222.1	.03
00:20	22.1	990.00	98.0	2.7	213.9	.07	3.1	216.9	.02
00:25	22.1	990.00	98.0	3.0	209.0	.03	3.7	211.3	.01
00:30	22.2	990.00	98.0	2.0	205.5	.10	2.7	212.4	.01
00:35	22.2	990.00	98.0	1.0	181.1	.07	1.6	201.7	.05
00:40	22.2	990.00	98.0	.5	160.5	-.04	.7	165.4	-.04
00:45	22.2	990.00	98.0	.3	12.2	.07	.5	215.1	.07
00:50	22.2	990.00	98.0	.5	341.2	.08	.6	263.8	.01
00:55	22.2	990.00	98.0	.8	20.5	.09	.5	348.6	.03
01:00	22.3	990.00	98.0	.9	10.0	.08	.8	22.0	.15
01:05	22.3	990.00	98.0	1.3	32.8	-.36	1.1	25.3	-.01
01:10	22.3	990.00	98.0	1.2	4.8	.05	1.1	4.0	.03
01:15	22.3	990.00	98.0	.8	27.2	.12	.7	19.4	.01
01:20	22.3	989.00	98.0	1.3	3.7	-.68	1.3	18.5	-.49
01:25	22.3	989.00	98.0	1.2	354.2	-.08	1.6	1.4	-.16
01:30	22.4	989.00	98.0	.7	12.5	.09	1.3	5.1	-.20
01:35	22.4	989.00	98.0	.9	3.0	-.01	1.0	33.6	-.06
01:40	22.4	989.00	98.0	1.0	.1	-.02	.9	8.8	.14
01:45	22.4	989.00	98.0	.5	44.2	.03	.4	59.8	.22
01:50	22.4	989.00	98.0	.5	9.7	.11	.6	5.7	.07
01:55	22.4	989.00	98.0	.7	71.4	.04	.3	303.9	.01
02:00	22.4	989.00	98.0	.4	270.4	-.02	.6	281.3	.13
02:05	22.4	989.00	98.0	.5	208.1	-.30	1.0	256.2	-.37
02:10	22.5	989.00	98.0	.6	199.1	-.04	.9	224.4	-.02
02:15	22.5	989.00	98.0	.6	200.3	-.36	.6	311.1	-.39
02:20	22.6	989.00	98.0	.9	305.7	-.57	.9	222.4	-.34
02:25	22.6	989.00	98.0	1.3	299.1	-.13	1.1	280.0	-.11
02:30	22.5	989.00	98.0	.5	344.7	-.03	.7	257.7	.08
02:35	22.5	989.00	98.0	.5	202.0	.13	.6	252.2	.08
02:40	22.5	989.00	98.0	.6	327.2	.10	.8	293.8	.10
02:45	22.5	989.00	98.0	.7	324.2	.09	1.1	288.1	.07
02:50	22.5	990.00	98.0	.4	15.7	.09	.9	269.0	.03
02:55	22.5	990.00	98.0	.7	.2	-.45	.6	342.2	-.07
03:00	22.6	990.00	98.0	1.5	343.9	-.39	1.1	352.1	-.25
03:05	22.6	990.00	98.0	.7	351.0	.04	.8	356.6	.02
03:10	22.6	989.00	98.0	.6	148.4	.14	.5	202.9	.16
03:15	22.6	989.00	98.0	1.4	176.3	-.03	1.7	184.8	-.11
03:20	22.6	989.00	98.0	.7	262.6	-.16	.8	196.9	.02
03:25	22.6	989.00	98.0	.6	250.4	-.24	.8	229.5	.35
03:30	22.6	989.00	98.0	1.9	169.3	-.13	1.9	186.7	-.12
03:35	22.6	989.00	98.0	1.6	166.7	-.56	2.0	175.3	-.61
03:40	22.5	989.00	98.0	1.2	144.3	-.38	1.4	155.4	-.40
03:45	22.5	989.00	98.0	1.0	146.0	-.09	1.1	162.3	-.09
03:50	22.5	989.00	98.0	1.5	149.1	-.09	1.9	157.4	-.17
03:55	22.5	989.00	98.0	2.0	158.7	-.14	2.3	164.8	-.12
04:00	22.5	989.00	98.0	1.8	159.7	-.21	2.2	168.9	-.22
04:05	22.5	989.00	98.0	1.7	167.8	-.19	2.1	174.2	-.19
04:10	22.5	989.00	98.0	1.4	181.4	-.06	1.7	188.9	-.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	22.5	989.00	98.0	1.3	189.6	-.04	1.6	198.4	-.01
04:20	22.6	989.00	98.0	1.3	179.6	-.06	1.4	191.2	-.07
04:25	22.6	989.00	98.0	1.7	168.1	-.09	1.6	184.4	-.12
04:30	22.6	989.00	98.0	1.5	175.7	-.07	1.6	189.9	-.09
04:35	22.6	989.00	98.0	1.4	190.3	-.02	1.6	204.9	-.03
04:40	22.6	989.00	98.0	1.5	196.7	-.05	1.8	208.5	-.08
04:45	22.6	989.00	98.0	1.9	193.8	-.05	2.2	205.9	-.10
04:50	22.6	989.00	98.0	2.5	187.9	-.07	2.7	198.4	-.10
04:55	22.6	989.00	98.0	2.9	193.2	-.05	3.4	205.1	-.08
05:00	22.6	989.00	98.0	3.0	198.3	-.03	3.6	207.0	-.05
05:05	22.6	989.00	98.0	2.1	215.6	-.09	2.8	218.7	-.09
05:10	22.7	989.00	98.0	2.4	245.3	-.01	3.3	244.1	-.02
05:15	22.7	989.00	98.0	2.3	237.9	.08	2.8	236.0	.03
05:20	22.7	989.00	98.0	1.8	226.7	.00	2.2	230.0	-.05
05:25	22.7	989.00	98.0	1.7	227.2	-.02	2.2	223.8	-.07
05:30	22.7	989.00	98.0	1.8	206.2	-.06	2.2	214.7	-.05
05:35	22.7	989.00	98.0	2.0	209.4	-.01	2.3	219.4	-.02
05:40	22.7	989.00	98.0	2.0	226.8	-.03	2.6	229.8	-.07
05:45	22.7	989.00	98.0	1.9	221.8	.02	2.5	228.0	.00
05:50	22.7	989.00	98.0	2.1	199.4	-.04	2.6	210.9	-.05
05:55	22.7	989.00	98.0	1.6	217.0	-.06	2.2	221.3	-.07
06:00	22.8	989.00	98.0	1.8	220.5	.02	2.3	229.4	-.04
06:05	22.8	989.00	98.0	1.3	221.7	-.02	1.9	223.6	-.06
06:10	22.8	988.00	98.0	.8	217.1	-.06	1.1	230.9	-.07
06:15	22.8	988.00	98.0	.5	199.3	-.11	.7	208.2	-.17
06:20	22.8	989.00	98.0	1.0	234.3	-.05	1.3	236.5	-.15
06:25	22.8	989.00	98.0	1.1	206.7	-.09	1.4	216.2	-.13
06:30	22.8	989.00	98.0	.9	200.3	-.04	1.1	211.5	-.10
06:35	22.8	989.00	98.0	.6	195.8	-.12	.8	219.0	-.22
06:40	22.9	989.00	98.0	1.0	200.0	-.09	1.2	220.5	-.12
06:45	22.9	989.00	98.0	1.4	200.8	-.07	1.7	212.5	-.15
06:50	22.9	989.00	98.0	1.6	200.0	-.15	1.9	209.3	-.21
06:55	22.9	989.00	98.0	1.4	197.0	-.16	1.6	209.4	-.22
07:00	22.9	989.00	98.0	1.4	212.4	-.16	1.9	213.9	-.16
07:05	22.9	989.00	98.0	1.9	215.3	-.05	2.3	218.0	-.14
07:10	22.9	989.00	98.0	1.7	199.7	-.14	2.1	204.3	-.21
07:15	22.9	989.00	98.0	1.7	201.1	-.18	2.1	207.0	-.40
07:20	23.0	989.00	98.0	2.1	204.6	-.06	2.4	215.1	-.34
07:25	23.0	989.00	98.0	2.1	206.6	-.13	2.7	217.3	-.45
07:30	22.9	989.00	98.0	1.8	195.1	-.32	2.1	205.8	-.68
07:35	22.9	989.00	98.0	2.5	206.5	-.19	2.9	208.5	-.42
07:40	23.0	989.00	98.0	1.5	208.8	-.26	2.0	222.0	-.66
07:45	23.0	989.00	98.0	1.3	222.3	-.23	2.0	215.3	-.61
07:50	23.0	989.00	98.0	1.1	221.1	-.45	1.7	220.8	-1.07
07:55	23.0	989.00	98.0	1.6	222.1	-.40	2.3	237.7	-.98
08:00	23.1	989.00	98.0	2.1	219.5	-.15	2.8	225.6	-.64
08:05	23.1	989.00	98.0	2.3	217.9	-.19	3.0	220.6	-.61
08:10	23.2	989.00	98.0	2.5	213.2	-.16	3.2	215.7	-.31
08:15	23.2	989.00	98.0	2.0	205.7	-.14	2.5	217.0	-.41
08:20	23.2	989.00	98.0	1.8	199.2	-.16	2.4	206.0	-.35
08:25	23.2	989.00	98.0	2.2	200.4	-.15	2.7	204.3	-.37
08:30	23.4	989.00	98.0	2.0	186.2	-.31	2.2	186.8	-.75
08:35	23.4	989.00	98.0	2.0	178.8	-.22	1.8	194.8	-.55
08:40	23.4	989.00	98.0	1.1	211.1	-.24	1.5	222.2	-.55
08:45	23.4	989.00	98.0	1.9	204.6	.02	2.4	208.0	-.13
08:50	23.4	990.00	97.0	2.2	230.0	.05	2.5	227.0	.03

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
08:55	23.4	990.00	97.0	1.7	223.4	-.06	2.2	230.9	-.09
09:00	23.5	990.00	97.0	2.0	226.5	-.02	2.2	227.4	-.04
09:05	23.5	990.00	97.0	2.6	234.6	.00	3.0	236.0	-.02
09:10	23.7	990.00	97.0	1.9	227.6	-.15	2.3	232.0	-.07
09:15	23.7	990.00	97.0	1.5	216.7	-.07	1.7	225.7	-.13
09:20	23.7	990.00	97.0	1.9	221.0	-.04	2.3	227.8	-.10
09:25	23.7	990.00	97.0	2.2	200.2	-.07	2.6	206.1	-.04
09:30	23.9	990.00	96.0	2.4	201.9	-.11	2.8	208.0	-.09
09:35	23.9	990.00	96.0	2.8	198.9	.03	3.0	201.5	.01
09:40	24.2	990.00	96.0	1.5	208.7	-.23	1.7	213.1	-.27
09:45	24.2	990.00	96.0	2.1	179.1	-.09	2.2	185.7	-.11
09:50	24.4	990.00	95.0	2.0	192.0	-.16	2.2	199.8	-.19
09:55	24.4	990.00	95.0	2.3	187.0	-.03	2.5	191.7	-.07
10:00	24.6	990.00	94.0	2.8	198.6	.04	3.0	204.7	.05
10:05	24.6	990.00	94.0	2.5	201.3	-.10	2.8	202.3	-.09
10:10	24.7	990.00	93.0	2.2	205.6	.06	2.5	203.4	.05
10:15	24.7	990.00	93.0	2.6	204.6	.55	2.9	207.6	.59
10:20	24.7	990.00	93.0	2.6	226.9	.53	2.9	232.1	.55
10:25	24.7	990.00	93.0	2.8	224.8	.78	3.4	228.8	.80
10:30	24.6	990.00	93.0	2.9	214.1	1.33	3.3	222.2	1.31
10:35	24.6	990.00	93.0	2.4	211.4	1.04	2.8	213.6	.97
10:40	24.6	990.00	94.0	2.5	217.9	.56	3.0	219.7	.60
10:45	24.6	990.00	94.0	2.5	217.1	.29	2.7	220.2	.34
10:50	24.6	990.00	94.0	1.7	222.2	.21	2.1	221.0	.17
10:55	24.6	990.00	94.0	1.5	171.3	.27	1.6	170.8	.24
11:00	24.7	990.00	94.0	1.5	179.1	.02	1.9	191.2	.03
11:05	24.7	990.00	94.0	2.3	192.2	-.12	2.6	197.6	-.17
11:10	24.9	990.00	94.0	1.6	236.2	-.10	2.0	233.6	-.11
11:15	24.9	990.00	94.0	2.8	234.2	-.06	3.2	235.3	.02
11:20	25.2	991.00	93.0	2.9	223.1	-.18	3.8	227.1	-.12
11:25	25.2	991.00	93.0	3.0	224.4	.04	3.4	228.4	.06
11:30	25.5	991.00	92.0	2.6	214.5	.33	3.0	219.3	.40
11:35	25.5	991.00	92.0	3.1	225.2	.05	3.7	228.9	.17
11:40	25.3	991.00	91.0	2.6	219.3	1.32	3.2	225.9	1.36
11:45	25.3	991.00	91.0	2.7	216.9	1.51	3.1	220.6	1.50
11:50	24.9	991.00	93.0	2.3	224.6	1.79	2.7	225.2	1.87
11:55	24.9	991.00	93.0	2.9	217.1	.98	3.4	224.6	.95
12:00	24.9	991.00	94.0	2.3	207.1	1.03	3.0	221.6	.95
12:05	24.9	991.00	94.0	2.0	218.9	1.47	2.4	228.9	1.45
12:10	24.8	991.00	94.0	2.2	218.7	1.38	2.7	226.0	1.53
12:15	24.8	991.00	94.0	1.9	240.2	1.58	2.7	239.0	1.69
12:20	24.7	991.00	95.0	2.3	210.0	1.31	3.0	227.3	1.38
12:25	24.7	991.00	95.0	2.1	235.1	1.01	3.0	235.9	1.43
12:30	25.1	991.00	95.0	2.0	219.1	.55	2.8	233.9	.83
12:35	25.1	991.00	95.0	2.4	220.5	.55	2.7	220.0	.44
12:40	25.9	991.00	93.0	3.9	213.2	1.19	4.4	215.5	1.30
12:45	25.9	991.00	93.0	4.3	217.8	.55	4.9	221.8	.57
12:50	26.6	991.00	89.0	2.6	234.4	.03	3.1	243.1	-.05
12:55	26.6	991.00	89.0	3.0	233.4	-.07	3.6	234.5	-.16
13:00	26.9	991.00	86.0	3.1	240.0	-.17	4.0	244.3	-.19
13:05	26.9	991.00	86.0	4.1	236.9	-.02	4.9	237.2	-.05
13:10	26.5	991.00	86.0	4.7	236.3	.12	5.3	235.0	.20
13:15	26.5	991.00	86.0	3.5	234.0	-.08	4.3	234.8	-.11
13:20	26.0	991.00	85.0	2.8	248.4	-.05	3.7	252.7	-.13
13:25	26.0	991.00	85.0	3.9	265.7	.03	4.6	265.9	.11
13:30	25.9	991.00	85.0	3.2	271.2	.05	3.9	271.4	.01

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
13:35	25.9	991.00	85.0	2.1	251.8	-.08	2.7	251.9	-.03
13:40	26.3	991.00	84.0	2.5	254.2	-.19	3.4	253.5	-.27
13:45	26.3	991.00	84.0	3.6	251.8	.08	4.3	257.4	.19
13:50	26.5	991.00	83.0	2.9	272.0	-.03	3.9	274.1	.05
13:55	26.5	991.00	83.0	2.7	269.6	.01	3.3	268.2	.01
14:00	26.6	990.00	82.0	2.5	267.3	.09	3.3	264.3	.11
14:05	26.6	990.00	82.0	2.5	256.5	.10	3.3	257.3	.13
14:10	26.9	990.00	80.0	2.1	275.1	.01	2.5	284.7	.08
14:15	26.9	990.00	80.0	2.0	272.4	.24	2.3	282.4	.12
14:20	26.9	990.00	80.0	1.5	254.2	.11	1.7	254.2	.02
14:25	26.9	990.00	80.0	2.1	274.6	-.09	2.4	277.5	-.13
14:30	27.2	990.00	80.0	2.5	260.5	.00	3.1	263.5	.06
14:35	27.2	990.00	80.0	1.9	264.7	-.03	2.5	266.8	-.05
14:40	27.3	990.00	79.0	1.4	276.1	-.14	2.0	270.2	-.07
14:45	27.3	990.00	79.0	1.2	225.3	-.40	1.3	224.2	-.41
14:50	27.1	990.00	80.0	1.7	193.7	-.45	2.0	194.4	-.44
14:55	27.1	990.00	80.0	1.1	225.1	-.29	1.4	229.3	-.37
15:00	27.1	990.00	80.0	1.3	218.6	-.17	1.5	212.8	-.25
15:05	27.1	990.00	80.0	1.1	230.1	.09	1.4	236.7	.14
15:10	27.2	990.00	78.0	1.5	244.7	.04	1.7	248.5	-.02
15:15	27.2	990.00	78.0	1.3	279.5	-.32	1.4	292.6	-.37
15:20	27.3	990.00	78.0	1.2	185.9	-.41	1.2	198.7	-.48
15:25	27.3	990.00	78.0	1.4	177.0	.11	1.5	185.8	.17
15:30	26.9	990.00	79.0	1.6	172.7	.00	1.8	174.1	.02
15:35	26.9	990.00	79.0	1.8	189.4	.03	2.1	200.7	.04
15:40	27.1	990.00	81.0	1.5	188.3	.08	1.5	195.2	.00
15:45	27.1	990.00	81.0	1.2	207.1	.16	1.2	211.3	.19
15:50	27.1	990.00	80.0	1.6	199.6	.01	1.8	203.9	-.05
15:55	27.1	990.00	80.0	1.4	223.3	-.07	1.6	223.5	-.02
16:00	27.3	990.00	80.0	1.8	188.8	.08	2.0	188.2	.04
16:05	27.3	990.00	80.0	2.3	178.5	-.06	2.4	180.2	-.02
16:10	27.4	990.00	81.0	2.8	165.1	-.21	3.3	160.1	-.19
16:15	27.4	990.00	81.0	3.3	164.0	.00	3.4	161.4	.04
16:20	27.3	990.00	79.0	3.0	173.4	.13	3.1	176.2	.13
16:25	27.3	990.00	79.0	2.8	171.4	-.02	3.0	172.4	-.03
16:30	27.2	990.00	80.0	3.0	182.5	-.12	3.1	180.0	-.17
16:35	27.2	990.00	80.0	2.5	172.9	-.15	2.9	172.4	-.11
16:40	27.0	990.00	81.0	2.5	176.4	-.13	2.5	177.1	-.18
16:45	27.0	990.00	81.0	3.0	190.2	.00	3.1	190.3	.04
16:50	27.2	990.00	81.0	2.8	195.5	-.02	3.1	197.4	-.06
16:55	27.2	990.00	81.0	2.2	190.0	-.26	2.6	193.4	-.27
17:00	27.7	990.00	79.0	2.6	195.2	-.04	2.7	198.1	-.07
17:05	27.7	990.00	79.0	2.4	184.1	.11	2.7	179.2	.20
17:10	27.8	990.00	77.0	2.2	188.6	.03	2.4	188.7	.08
17:15	27.8	990.00	77.0	2.6	193.0	.10	2.7	193.2	.11
17:20	27.7	990.00	78.0	2.5	208.4	-.05	2.8	201.1	-.06
17:25	27.7	990.00	78.0	2.3	225.7	.12	2.5	222.5	.18
17:30	28.1	990.00	77.0	1.7	220.4	.06	2.0	224.7	.13
17:35	28.1	990.00	77.0	2.0	215.8	.25	2.1	216.4	.22
17:40	28.0	989.00	77.0	2.1	241.7	-.14	2.5	242.2	-.17
17:45	28.0	989.00	77.0	2.3	195.6	-.07	2.6	197.7	-.10
17:50	28.3	989.00	77.0	1.5	215.9	.04	1.7	216.2	-.03
17:55	28.3	989.00	77.0	1.2	221.2	.03	1.3	234.1	.05
18:00	28.5	989.00	75.0	1.5	210.9	.35	1.4	224.7	.35
18:05	28.5	989.00	75.0	.8	201.0	-.15	.8	185.8	-.34
18:10	28.6	989.00	75.0	2.6	264.2	-.03	2.8	266.3	-.12

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
18:15	28.6	989.00	75.0	2.0	235.1	-.11	2.4	231.6	-.10
18:20	29.2	989.00	74.0	1.5	204.4	-.29	1.6	227.8	-.40
18:25	29.2	989.00	74.0	2.1	219.2	-.20	2.5	223.5	-.30
18:30	29.4	989.00	73.0	2.0	226.3	-.08	2.4	228.9	-.12
18:35	29.4	989.00	73.0	2.0	221.2	.03	2.1	218.7	-.05
18:40	28.6	989.00	76.0	2.5	195.6	.06	2.7	197.8	.03
18:45	28.6	989.00	76.0	2.7	183.7	.12	2.7	186.1	.09
18:50	27.8	989.00	79.0	3.0	179.7	-.24	3.5	181.0	-.25
18:55	27.8	989.00	79.0	1.2	210.7	-.32	1.6	185.6	-.45
19:00	27.2	989.00	81.0	4.7	13.7	-.16	5.2	15.8	-.05
19:05	27.2	989.00	81.0	5.4	83.5	.22	6.0	83.3	.09
19:10	25.8	989.00	85.0	2.4	145.0	1.60	2.5	131.9	1.59
19:15	25.8	989.00	85.0	1.7	70.4	.07	1.2	98.9	.01
19:20	25.1	989.00	90.0	1.2	60.7	-.07	1.0	53.1	-.15
19:25	25.1	989.00	90.0	1.7	34.0	-.07	2.0	31.4	-.04
19:30	24.9	990.00	92.0	1.3	33.8	-.04	1.5	27.4	-.02
19:35	24.9	990.00	92.0	.9	106.0	-.06	1.1	92.6	-.10
19:40	24.9	990.00	92.0	1.6	152.8	-.10	1.6	154.1	-.10
19:45	24.9	990.00	92.0	1.1	116.1	-.03	1.0	119.7	-.02
19:50	25.1	990.00	92.0	.7	131.5	.05	1.1	135.3	.00
19:55	25.1	990.00	92.0	1.1	216.7	-.11	1.2	193.5	-.11
20:00	25.1	990.00	90.0	1.2	156.7	.06	1.3	144.9	.06
20:05	25.1	990.00	90.0	.7	66.2	.05	1.0	98.5	.06
20:10	25.0	990.00	91.0	.7	8.2	.01	.5	104.8	.06
20:15	25.0	990.00	91.0	.2	176.5	.00	.6	163.7	-.07
20:20	25.0	990.00	92.0	.5	197.7	.04	.6	193.6	.03
20:25	25.0	990.00	92.0	.5	50.7	.50	.4	107.6	.63
20:30	24.9	990.00	93.0	1.1	20.6	.32	.8	17.6	.38
20:35	24.9	990.00	93.0	1.7	28.5	.09	1.6	19.5	.17
20:40	24.6	990.00	94.0	1.6	22.0	-.04	2.1	10.0	-.02
20:45	24.6	990.00	94.0	1.3	27.8	.06	1.6	13.9	.10
20:50	24.4	990.00	94.0	1.5	24.8	-.03	1.9	14.4	-.04
20:55	24.4	990.00	94.0	2.8	1.5	-.22	3.4	.8	-.23
21:00	24.4	990.00	95.0	1.2	18.9	-.17	1.6	9.8	-.13
21:05	24.4	990.00	95.0	1.6	40.3	-.13	1.7	34.8	-.13
21:10	24.5	990.00	95.0	1.3	34.8	.01	1.5	30.5	.00
21:15	24.5	990.00	95.0	1.4	28.2	-.01	1.8	25.5	.00
21:20	24.4	990.00	96.0	.9	33.4	-.04	1.4	26.3	-.04
21:25	24.4	990.00	96.0	.5	57.9	-.05	1.0	43.9	.06
21:30	24.3	990.00	96.0	.3	97.9	.02	.6	68.1	.01
21:35	24.3	990.00	96.0	.1	160.6	.02	.5	41.0	-.02
21:40	24.3	990.00	96.0	.3	21.8	.04	.7	16.1	.00
21:45	24.3	990.00	96.0	.6	131.3	-.03	.4	63.7	-.08
21:50	24.2	990.00	96.0	.6	183.3	-.01	.4	171.3	-.05
21:55	24.2	990.00	96.0	.6	187.2	.06	.3	161.2	.04
22:00	24.0	991.00	96.0	1.0	169.4	.01	.5	191.2	-.05
22:05	24.0	991.00	96.0	1.7	149.1	.11	1.5	144.2	.07
22:10	23.9	991.00	96.0	1.6	134.2	.08	1.7	133.3	.00
22:15	23.9	991.00	96.0	1.9	139.6	.06	1.9	135.0	.05
22:20	23.8	991.00	96.0	1.5	147.3	.05	1.5	136.4	.05
22:25	23.8	991.00	96.0	1.3	140.3	.11	1.3	123.8	.05
22:30	23.7	991.00	96.0	.8	104.9	-.03	1.0	105.4	-.11
22:35	23.7	991.00	96.0	.5	127.2	.03	.7	122.4	-.01
22:40	23.6	991.00	96.0	.8	189.0	.07	.8	163.2	-.02
22:45	23.6	991.00	96.0	1.5	156.7	.13	1.7	154.5	.29
22:50	23.6	991.00	96.0	1.3	152.0	.25	1.4	157.4	.32

Daily Summary Report

Site: Lidar "Q" (PAM35)

7/29/2022

Interval: 005m

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
00:00	2.6	203.3	.02	3.0	203.7	.02	3.4	202.6	-.04
00:05	2.1	200.5	-.03	2.5	199.8	-.05	3.1	200.5	-.05
00:10	1.5	204.5	-.14	1.9	214.4	-.13	2.4	210.5	-.25
00:15	2.1	219.5	.03	2.6	215.8	-.05	3.2	212.0	-.03
00:20	3.4	215.8	-.03	3.8	215.0	-.01	4.2	215.1	-.04
00:25	4.3	211.0	.01	4.8	210.5	.08	5.2	209.7	.09
00:30	3.3	213.3	-.01	3.8	211.7	-.02	4.3	211.2	.03
00:35	2.1	209.2	-.03	2.5	207.4	-.02	2.8	204.9	-.03
00:40	1.1	183.2	-.06	1.5	193.4	-.08	1.9	198.6	-.25
00:45	.9	210.9	.01	1.3	206.2	-.05	2.0	207.2	-.06
00:50	.9	243.1	.00	1.3	224.0	.02	1.9	216.5	-.03
00:55	.5	269.5	.02	.9	232.9	.05	1.3	216.6	.06
01:00	.5	339.4	.06	.7	268.1	.01	1.1	249.6	-.03
01:05	.9	357.0	.30	.7	295.2	.04	1.1	270.9	-.06
01:10	.8	340.0	-.02	.7	298.1	-.03	.8	266.8	-.06
01:15	.6	344.1	-.03	.5	292.8	-.03	.6	260.5	-.03
01:20	1.2	10.7	.01	1.0	22.1	.09	.7	333.5	-.14
01:25	1.5	6.5	.04	1.2	358.5	.06	1.1	335.8	.03
01:30	1.3	352.2	-.07	1.0	330.4	.13	.7	303.5	-.13
01:35	1.0	27.3	-.06	.7	1.0	-.13	.8	301.9	-.31
01:40	.8	24.9	.05	.3	359.4	.13	.6	250.0	-.27
01:45	.5	34.7	.15	.3	245.9	.01	.6	233.2	-.06
01:50	.4	313.2	.06	.7	276.6	.03	1.2	265.5	-.13
01:55	.4	233.3	.02	.7	238.3	.04	1.1	246.4	-.02
02:00	.5	240.2	.05	.9	238.6	-.11	1.3	233.5	.00
02:05	1.1	221.7	.02	1.4	207.5	.14	1.6	226.3	.17
02:10	1.0	239.3	.10	1.4	249.8	.18	1.7	256.9	.10
02:15	1.2	262.9	-.31	.9	239.6	.09	1.4	261.9	.10
02:20	1.0	246.3	.11	1.2	230.0	.10	1.4	246.9	.25
02:25	1.3	277.7	.03	1.6	280.6	-.06	2.0	253.5	-.12
02:30	1.0	259.1	.02	1.5	252.5	.00	2.3	251.6	.03
02:35	1.2	258.5	.03	1.7	245.9	.05	2.4	243.7	.16
02:40	1.4	269.4	.22	2.2	262.1	.30	2.9	258.4	.30
02:45	2.0	268.0	.08	2.6	265.1	.10	3.1	264.7	.09
02:50	1.8	264.2	-.01	2.5	264.0	.00	2.9	262.4	-.06
02:55	.7	324.3	.18	1.5	279.5	-.02	2.3	267.3	-.07
03:00	.8	343.6	.08	.7	308.1	.15	1.3	279.8	.01
03:05	1.0	322.1	-.04	1.3	301.9	-.09	1.6	292.5	-.09
03:10	.9	248.4	-.01	1.1	257.0	-.06	1.3	261.7	-.10
03:15	1.5	212.5	-.43	1.5	236.8	.07	1.8	233.5	.19
03:20	1.0	234.4	.14	1.6	250.1	.11	1.7	258.4	.09
03:25	1.3	241.4	.35	1.6	250.9	.19	1.7	252.9	.21
03:30	2.1	207.6	.08	2.2	217.3	.04	2.4	226.0	.06
03:35	2.2	184.4	-.29	2.1	189.3	-.26	2.3	201.3	-.22
03:40	1.5	166.9	-.16	1.6	188.8	-.01	1.6	196.2	.04
03:45	1.6	179.3	.01	2.1	197.3	.05	2.2	208.3	.02
03:50	2.1	170.9	-.30	2.3	184.4	-.28	2.5	187.9	.04
03:55	2.5	174.2	-.14	2.6	187.0	-.11	2.9	193.6	-.09
04:00	2.2	182.8	-.17	2.4	193.3	-.08	2.7	201.5	-.12
04:05	2.2	186.6	-.16	2.3	199.1	-.14	2.8	207.6	-.26
04:10	1.9	200.8	-.10	2.1	211.2	-.09	2.4	218.6	-.15

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
04:15	1.9	206.8	-.02	2.1	216.1	-.04	2.6	219.3	-.25
04:20	1.5	211.0	-.09	2.0	224.3	-.11	2.7	226.7	-.18
04:25	1.6	201.7	-.13	1.9	214.6	-.11	2.4	223.5	-.25
04:30	1.7	201.1	-.12	1.8	213.5	-.18	2.4	233.6	-.64
04:35	1.8	215.2	-.04	2.3	221.8	-.02	2.8	223.2	-.36
04:40	2.3	215.2	-.08	2.8	218.3	.00	3.2	220.2	.03
04:45	2.5	213.4	-.10	2.9	218.0	-.08	3.3	219.4	-.08
04:50	2.9	208.1	-.10	3.3	212.7	-.07	3.9	214.5	-.10
04:55	3.9	210.7	-.07	4.3	213.6	-.02	4.8	215.5	.00
05:00	4.1	214.1	-.13	4.6	217.0	-.08	5.2	218.3	-.03
05:05	3.5	222.0	-.12	4.2	224.6	-.11	4.6	225.6	-.07
05:10	3.5	239.0	-.07	3.9	237.8	.01	4.5	237.3	.02
05:15	3.2	234.2	-.01	3.7	232.5	-.04	4.2	230.9	-.06
05:20	2.7	229.6	-.12	3.3	230.8	-.07	3.9	231.5	-.13
05:25	2.5	225.2	-.06	2.9	227.9	-.07	3.4	229.9	-.20
05:30	2.5	223.0	-.02	3.0	229.5	-.01	3.6	233.5	-.02
05:35	2.8	225.1	-.03	3.3	229.0	-.03	3.7	228.5	-.09
05:40	3.1	230.3	-.07	3.5	233.3	-.11	4.1	234.5	-.18
05:45	3.1	232.5	-.05	3.6	234.8	-.09	4.2	234.1	-.15
05:50	3.1	216.4	-.07	3.5	220.5	-.07	4.1	223.0	-.23
05:55	2.7	224.7	-.09	3.2	227.8	-.09	3.9	228.2	-.54
06:00	2.8	231.3	-.07	3.3	229.8	-.09	4.1	231.9	-.64
06:05	2.4	227.2	-.11	2.9	230.3	-.25	3.5	235.6	-.88
06:10	1.5	231.7	-.14	2.2	230.0	-.67	2.5	233.8	-1.15
06:15	1.2	216.2	-.31	2.1	236.2	-.74	2.3	237.7	-1.00
06:20	1.8	245.1	-.52	2.3	245.3	-1.19			
06:25	1.8	225.9	-.52	2.2	235.3	-1.31			
06:30	1.7	232.3	-.63	2.0	236.7	-1.26			
06:35	1.5	240.2	-.74	1.7	242.8	-1.39			
06:40	1.6	227.9	-.70	1.8	235.4	-1.15			
06:45	2.2	220.7	-.71	2.4	230.1	-1.18			-.59
06:50	2.4	216.5	-.86	2.7	228.0	-1.14	2.5	226.8	-.79
06:55	2.2	219.0	-1.05	2.4	229.6	-1.41			
07:00	2.5	219.3	-.41	2.9	225.1	-1.10	2.8	228.0	-1.01
07:05	2.7	226.5	-.55	3.1	229.7	-1.15	2.9	231.3	-.47
07:10	2.6	210.1	-.83	2.9	218.0	-1.20			-.11
07:15	2.6	217.9	-1.29	2.5	219.9	-1.00	2.6	211.9	-.23
07:20	3.0	220.5	-1.11				2.9	218.9	
07:25	3.1	214.8	-1.02	3.2	214.8	-.69	2.9	215.9	-.27
07:30	2.7	212.8	-1.26	3.2	212.0	-.74	2.8	213.4	-.15
07:35	3.2	213.1	-.96	3.5	216.1	-.96	3.1	215.3	-.06
07:40	2.4	227.3	-1.07	3.1	225.5	-.43	2.6	227.0	-.10
07:45	1.9	230.2	-1.18				1.9	230.0	.00
07:50	1.8	222.5	-1.14			-.32	2.1	224.2	.05
07:55	2.7	242.8		2.0	240.6		2.2	236.4	.05
08:00	3.1	233.3	-1.30				2.9	235.4	-.02
08:05	3.4	223.7	-1.23	3.5	233.5		3.3	231.1	.02
08:10	3.7	219.9	-.84	3.9	226.1	-1.04	3.7	227.9	-.38
08:15	2.9	228.6	-.89	3.5	223.5	-.97	2.8	221.2	-.20
08:20	2.8	210.0	-.93	2.9	210.1	-.88	2.8	206.7	.06
08:25	3.0	211.4	-.89	3.2	209.0	-.82	3.0	204.3	-.13
08:30	2.4	195.0	-1.35	2.6	202.3	-1.17	2.2	202.3	.00
08:35	1.8	215.7	-1.35				1.8	218.2	-.15
08:40	1.7	232.0	-1.17			-.76	1.8	228.8	.09
08:45	2.7	218.0	-.79	3.0	220.4	-.58	2.3	219.0	-.34
08:50	2.7	226.0	-.40	2.9	217.9	-.91			-.64

	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	2.6	241.4	-48	3.0	245.5	-78	2.9	241.6	-.51
09:00	2.4	229.5	-27	2.9	236.2	-93	2.8	232.9	-.83
09:05	3.1	234.3	-12	3.5	237.4	-36	3.4	237.1	-.68
09:10	2.5	235.5	-.06	2.8	237.9	-.29	3.0	237.9	-.62
09:15	2.1	232.2	-.23	2.7	243.0	-.48	2.7	236.9	-.59
09:20	2.7	233.3	-.16	3.2	235.5	-.24	3.9	237.2	-.51
09:25	2.8	213.3	-.01	3.1	224.0	-.02	3.4	227.6	-.13
09:30	3.1	213.2	-.12	3.3	218.8	-.12	3.4	223.8	-.09
09:35	3.0	207.7	-.01	3.4	215.0	-.01	3.6	219.0	-.01
09:40	2.0	210.4	-.30	2.3	210.2	-.30	2.7	212.9	-.30
09:45	2.2	195.9	-.17	2.4	204.0	-.26	2.5	207.2	-.29
09:50	2.5	205.1	-.08	2.7	205.2	.01	2.7	206.7	.00
09:55	2.6	196.9	-.13	2.8	200.4	-.19	2.9	203.2	-.21
10:00	3.1	207.7	.04	3.2	209.3	.03	3.3	213.5	.00
10:05	3.0	202.0	.00	2.9	203.2	.02	3.2	208.5	.05
10:10	2.5	210.6	.07	2.6	212.8	.11	3.0	212.2	.14
10:15	3.0	213.0	.58	3.2	216.6	.55	3.5	218.5	.51
10:20	3.0	235.0	.58	3.1	236.7	.65	3.4	236.2	.64
10:25	3.6	234.4	.79	3.8	234.9	.77	3.9	232.3	.72
10:30	3.6	225.4	1.33	3.8	223.5	1.28	4.0	223.0	1.19
10:35	3.1	213.8	.79	3.4	213.8	.82	3.8	217.0	.78
10:40	3.3	216.9	.63	3.5	216.1	.54	3.8	218.8	.51
10:45	2.9	214.7	.47	3.2	212.4	.40	3.7	212.3	.28
10:50	2.3	219.3	.17	2.7	217.1	.25	2.9	214.8	.22
10:55	1.9	178.9	.21	2.2	188.8	.21	2.4	195.5	.20
11:00	2.3	202.9	.03	2.7	206.1	-.02	2.9	207.7	-.09
11:05	2.9	203.2	-.22	3.2	203.8	-.10	3.5	201.1	.04
11:10	2.2	226.6	-.13	2.4	227.8	-.14	2.7	229.1	-.17
11:15	3.2	235.1	.07	3.4	235.1	.05	3.7	236.1	-.06
11:20	4.1	227.5	-.09	4.3	228.1	-.04	4.4	228.2	-.01
11:25	3.6	229.5	.13	3.7	229.2	.14	3.7	228.7	.14
11:30	3.2	225.1	.44	3.4	228.8	.35	3.6	232.6	.36
11:35	3.9	230.8	.25	4.1	232.5	.26	4.2	232.7	.28
11:40	3.5	235.8	1.46	3.7	237.6	1.58	3.8	240.5	1.70
11:45	3.3	224.0	1.48	3.5	226.6	1.30	3.6	229.8	1.29
11:50	2.8	232.6	1.57	3.1	235.9	1.63	3.3	237.2	1.59
11:55	3.7	229.6	.94	3.9	233.9	.93	4.2	236.0	.89
12:00	3.4	226.4	.95	3.9	228.6	.96	3.9	227.9	.83
12:05	2.7	237.0	1.43	3.0	240.4	1.34	3.2	243.0	1.28
12:10	2.9	233.7	1.52	3.1	236.4	1.34	3.2	237.8	1.25
12:15	2.7	240.8	1.61	2.9	242.5	1.33	3.1	245.1	1.02
12:20	3.3	227.7	1.25	4.0	227.5	1.35	4.1	228.2	1.23
12:25	3.5	238.7	1.53	4.0	238.4	1.44	4.3	241.5	1.31
12:30	3.3	239.1	.98	3.6	239.7	.97	3.8	240.7	.91
12:35	3.1	224.9	.31	3.3	232.4	.24	3.7	234.9	.14
12:40	4.6	218.0	1.28	4.9	219.7	1.27	5.0	220.4	1.24
12:45	4.9	225.9	.67	5.0	229.5	.70	5.1	230.7	.72
12:50	3.4	247.6	-.17	3.4	248.8	-.21	3.5	247.0	-.25
12:55	4.0	234.3	-.15	4.3	238.0	-.12	4.4	240.3	-.20
13:00	4.6	247.1	-.06	4.8	247.9	.10	5.0	247.8	.20
13:05	5.1	237.5	-.05	4.9	238.1	.07	5.0	239.2	.15
13:10	5.4	236.1	.30	5.3	235.8	.39	5.2	236.5	.42
13:15	4.3	234.5	-.11	4.3	235.5	-.03	4.5	237.7	.06
13:20	4.2	256.7	-.09	4.4	258.5	.05	4.7	259.7	.08
13:25	4.8	266.9	.13	4.9	267.3	.17	4.9	267.7	.28
13:30	4.2	270.6	.02	4.4	268.3	.12	4.6	266.5	.20

	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	2.8	254.4	-.04	2.9	256.7	-.02	3.3	258.7	-.02
13:40	3.6	254.3	-.37	3.8	253.2	-.25	4.2	252.4	-.10
13:45	4.5	260.4	.30	4.6	261.8	.37	4.6	260.6	.42
13:50	4.2	273.3	.14	3.9	270.4	.21	3.6	266.6	.30
13:55	3.4	267.4	.03	3.3	265.8	.02	3.4	264.7	.06
14:00	3.6	265.3	.14	3.6	264.2	.18	3.6	262.7	.16
14:05	3.3	258.0	.18	3.2	258.6	.27	3.2	259.4	.30
14:10	3.0	285.8	.10	3.1	284.7	.13	3.1	281.7	.18
14:15	2.6	282.8	.10	2.6	278.3	.13	2.6	273.7	.22
14:20	1.9	260.2	-.09	2.0	263.7	-.19	2.2	263.1	-.20
14:25	2.8	284.0	-.16	2.9	285.6	-.08	3.0	284.8	.00
14:30	3.1	263.0	.09	3.0	263.3	.14	3.1	265.3	.14
14:35	2.7	264.0	-.01	2.9	262.7	.02	3.0	262.3	.06
14:40	2.1	271.4	.13	2.1	269.5	.25	2.1	268.0	.27
14:45	1.3	233.4	-.35	1.3	242.1	-.37	1.2	240.0	-.37
14:50	1.9	199.1	-.36	2.0	212.3	-.18	2.0	216.1	.01
14:55	1.7	230.4	-.43	1.7	232.2	-.45	1.7	231.6	-.47
15:00	1.6	211.8	-.19	1.6	213.4	-.06	1.6	221.3	-.03
15:05	1.8	241.4	.33	1.9	242.5	.36	1.9	247.5	.39
15:10	1.8	257.6	-.09	1.8	268.8	-.06	1.8	272.1	.02
15:15	1.7	292.3	-.34	1.8	290.5	-.31	1.9	285.5	-.29
15:20	1.1	207.0	-.50	1.0	222.7	-.43	.9	261.7	-.42
15:25	1.4	192.0	.25	1.4	206.3	.31	1.5	219.7	.28
15:30	1.9	186.1	-.03	1.7	203.2	-.03	1.6	215.8	-.07
15:35	2.1	210.5	.11	2.1	212.1	.23	1.9	210.0	.25
15:40	1.5	199.0	-.16	1.5	205.0	-.12	1.5	211.8	.01
15:45	1.3	215.2	.29	1.3	221.3	.30	1.3	228.4	.32
15:50	1.9	207.7	-.09	2.1	210.4	-.06	2.2	208.3	-.02
15:55	1.7	217.4	.08	1.8	214.5	.19	1.8	214.3	.25
16:00	1.9	190.2	.06	1.9	191.4	.06	2.0	193.9	.05
16:05	2.4	180.0	.01	2.5	179.7	.06	2.6	178.4	.09
16:10	3.6	158.1	-.11	3.7	158.5	-.03	3.6	159.2	.02
16:15	3.3	161.0	.10	3.2	164.8	.17	3.1	169.2	.24
16:20	3.1	178.2	.23	3.0	179.8	.35	3.0	181.0	.44
16:25	3.2	175.2	.01	3.3	177.9	.06	3.4	179.4	.09
16:30	3.1	179.3	-.15	3.2	179.5	-.13	3.2	180.4	-.14
16:35	3.1	176.1	.00	3.2	178.0	.09	3.1	180.7	.20
16:40	2.4	182.8	-.14	2.3	189.3	-.19	2.4	191.5	-.15
16:45	3.1	190.8	.02	3.2	191.0	.05	3.3	190.2	.06
16:50	3.3	195.6	-.07	3.3	195.5	-.03	3.4	195.0	.02
16:55	2.9	194.3	-.17	3.1	194.7	-.03	3.3	194.6	.06
17:00	2.8	194.3	-.07	3.0	194.0	-.03	3.2	196.7	.00
17:05	2.8	178.9	.36	2.7	181.0	.41	2.6	184.4	.42
17:10	2.3	184.7	.14	2.4	182.4	.15	2.4	183.9	.15
17:15	2.9	193.7	.14	3.0	194.2	.16	3.1	194.9	.15
17:20	2.9	199.2	-.05	2.9	200.5	-.05	2.9	200.7	-.10
17:25	2.5	217.4	.25	2.4	215.3	.28	2.5	213.9	.29
17:30	2.1	223.6	.19	2.2	219.2	.28	2.3	216.8	.28
17:35	2.3	215.6	.23	2.4	217.3	.23	2.5	216.1	.24
17:40	2.5	237.1	-.12	2.6	231.2	-.05	2.7	226.0	.06
17:45	2.6	201.9	-.14	2.5	206.1	-.12	2.5	208.0	-.13
17:50	1.8	221.1	-.09	1.7	226.4	-.07	1.9	226.9	-.07
17:55	1.5	226.7	-.03	1.7	217.7	-.12	1.9	222.6	-.11
18:00	1.3	232.3	.24	1.3	235.1	.18	1.5	248.8	.09
18:05	.8	184.6	-.46	1.0	205.6	-.52	1.3	223.3	-.74
18:10	2.8	268.2	-.18	3.0	269.4	-.12	3.0	266.9	-.09

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
18:15	2.5	229.6	-.05	2.5	229.2	.02	2.5	234.7	.07
18:20	1.6	245.9	-.58	1.8	256.7	-.65	1.8	261.6	-.56
18:25	2.4	228.1	-.33	2.4	233.2	-.25	2.4	235.3	-.22
18:30	2.6	227.7	-.19	2.5	227.4	-.09	2.3	231.4	.00
18:35	2.2	216.4	-.09	2.3	215.6	-.13	2.5	217.2	-.13
18:40	2.8	202.2	.01	3.0	204.8	.08	3.1	205.0	.13
18:45	2.8	188.4	.12	3.0	189.6	.16	3.1	189.8	.20
18:50	3.7	181.5	-.24	3.7	182.7	-.25	3.7	183.7	-.23
18:55	1.9	169.5	-.53	2.2	157.0	-.60	2.5	155.0	-.70
19:00	5.1	16.7	-.07	5.3	16.9	-.05	5.3	18.1	-.09
19:05	6.1	86.3	-.02	5.9	91.4	-.11	5.4	92.5	-.21
19:10	2.6	129.7	1.57	2.6	123.2	1.54	2.6	132.9	1.58
19:15	1.1	135.3	.14	1.3	164.0	.25	1.6	176.8	.34
19:20	.7	48.2	-.13	.5	78.6	-.09	.5	159.8	-.07
19:25	1.9	30.6	.07	1.7	31.4	.12	1.2	39.8	.01
19:30	1.5	25.7	-.03	1.3	24.4	.02	1.2	28.4	.02
19:35	.8	67.7	-.13	.4	25.4	-.09	.7	210.6	-.03
19:40	1.2	148.2	-.04	.8	138.6	.06	.8	164.7	.08
19:45	.6	126.8	.04	.9	165.0	.05	1.5	162.9	.05
19:50	1.0	151.6	-.05	1.2	179.2	.01	1.9	193.2	.04
19:55	1.1	191.5	-.05	1.1	184.8	-.02	1.7	180.9	-.02
20:00	1.4	140.5	.06	1.8	155.2	.03	2.2	176.0	-.03
20:05	1.5	138.3	.00	2.0	165.2	-.02	2.0	174.2	.02
20:10	1.2	156.3	.10	1.6	175.0	.10	1.8	179.2	.10
20:15	1.2	161.3	-.05	1.7	169.7	-.04	2.1	181.9	-.02
20:20	1.0	168.1	.06	1.6	168.6	.06	1.9	184.2	.15
20:25	1.0	150.2	1.09	1.9	164.2	1.39	2.0	187.7	1.38
20:30	.5	56.3	.60	1.2	144.9	.80	1.8	177.2	.84
20:35	1.2	22.0	.19	.9	54.6	.12	.8	136.0	-.08
20:40	1.9	2.8	.12	1.5	5.5	.46	1.2	16.1	.64
20:45	1.2	9.5	.02	.4	1.0	.02	.6	199.4	.00
20:50	2.0	8.8	.02	1.5	11.1	.03	.7	7.4	.00
20:55	3.9	359.0	-.35	4.1	357.9	-.36	4.0	357.3	-.06
21:00	2.1	4.5	-.13	2.2	359.6	-.16	2.0	351.4	-.15
21:05	1.9	26.9	-.10	1.8	19.1	-.03	1.7	4.6	.04
21:10	1.6	22.7	.05	1.7	10.3	.09	1.5	353.0	.11
21:15	2.1	18.4	-.01	2.1	5.8	-.01	2.0	349.4	-.03
21:20	1.7	26.1	-.02	2.0	13.5	.01	2.2	349.8	-.03
21:25	1.3	35.3	.03	1.6	17.2	.05	1.9	353.0	.06
21:30	.9	38.5	-.02	1.4	10.4	.01	1.9	338.3	-.01
21:35	.9	17.1	-.02	1.4	350.1	.02	2.2	335.3	.03
21:40	1.2	346.0	.02	1.8	331.9	.04	2.3	329.7	.08
21:45	.7	338.7	-.04	1.4	323.6	-.03	1.8	324.2	.00
21:50	.3	26.7	-.10	.8	342.5	-.03	1.4	324.6	-.05
21:55	.4	357.7	.05	1.0	340.7	.09	1.4	330.4	.09
22:00	.5	306.7	.00	1.1	313.4	.00	1.7	314.7	-.04
22:05	.6	161.8	.01	.6	306.4	.04	1.4	317.6	-.06
22:10	1.2	124.6	.00	.4	96.4	.02	.8	313.6	-.05
22:15	1.5	121.1	-.02	1.1	102.3	-.07	.7	102.3	-.04
22:20	1.0	122.7	.00	.7	106.7	-.04	.7	90.0	-.01
22:25	1.2	109.8	-.01	.9	104.1	-.02	.5	96.2	.09
22:30	1.1	92.0	-.15	1.1	83.3	-.18	.9	79.0	-.15
22:35	.6	94.3	-.08	.5	87.0	-.07	.5	73.4	.00
22:40	.7	144.1	-.07	.5	119.2	-.04	.5	117.9	.04
22:45	.9	147.9	-.03	.7	127.1	.08	.7	158.7	-.09
22:50	.8	162.0	.16	.4	138.8	.02	.3	146.9	-.09

Daily Summary Report

Site: Lidar "Q" (PAM35)

7/29/2022

Interval: 005m

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
00:00	4.0	201.2	.12	4.7	203.4	-.03	5.2	211.1	.44
00:05	4.0	200.3	-.01	4.8	201.7	.00	5.5	202.3	.06
00:10	3.1	205.9	-.16	3.5	205.4	.00	4.1	202.7	.05
00:15	3.8	210.8	-.06	4.2	208.8	-.10	4.6	208.4	-.24
00:20	4.7	213.0	-.32	4.8	209.0	-.38	5.2	206.8	-.27
00:25	5.5	210.0	.03	5.9	207.1	-.22	6.1	204.0	-.31
00:30	4.7	208.8	.01	5.2	206.9	-.09	5.6	207.6	-.13
00:35	3.4	200.9	-.22	3.9	198.7	-.31	4.2	202.1	-.22
00:40	2.6	198.0	-.31	3.1	198.9	-.29	3.4	199.7	-.25
00:45	2.7	206.9	-.15	2.9	206.7	-.42	3.2	204.2	-.46
00:50	2.5	211.6	-.14	2.7	208.3	-.23	2.9	211.9	-.23
00:55	1.7	214.7	-.02	2.2	211.7	-.33	2.3	210.0	-.21
01:00	1.5	243.9	-.15	1.6	234.1	-.46	1.8	218.7	-.25
01:05	1.3	243.8	-.34	1.2	252.0	-.29	1.4	239.2	-.04
01:10	1.2	253.5	-.34	1.1	243.6	-.34	1.2	240.6	.00
01:15	1.1	251.7	-.16	1.4	242.7	-.38	1.4	237.3	-.34
01:20	.8	299.6	-.49	.6	269.0	-.49	1.0	246.0	-.29
01:25	1.0	313.3	-.20	.8	279.2	-.40	.8	275.8	-.15
01:30	1.4	294.8	-.55	1.1	265.0	-.47	1.3	239.8	-.24
01:35	.8	273.7	-.24	1.1	243.9	-.05	1.3	227.6	.11
01:40	.6	232.8	-.46	1.0	258.6	-.13	1.4	230.2	-.06
01:45	1.0	255.5	-.42	1.2	237.3	-.29	1.5	222.9	-.15
01:50	1.4	258.6	-.21	1.4	236.5	-.05	1.7	225.8	.05
01:55	1.6	229.1	-.05	1.8	218.3	-.09	2.2	212.4	.01
02:00	1.5	235.6	.05	2.1	224.1	-.15	2.4	224.3	-.11
02:05	1.9	240.9	.19	2.1	241.0	.02	2.4	231.8	-.14
02:10	2.2	248.8	.09	2.6	241.8	.00	2.9	240.5	-.10
02:15	2.1	249.6	.12	2.7	247.2	-.04	3.0	242.9	-.40
02:20	2.3	251.7	.24	2.9	247.8	-.15	3.6	241.0	-.15
02:25	2.8	253.3	-.09	3.1	255.0	.01	3.5	251.8	.02
02:30	3.2	250.2	.04	3.7	247.0	.00	4.3	245.4	-.05
02:35	3.0	246.1	.11	3.7	241.3	-.04	4.3	240.7	-.09
02:40	3.5	256.1	.21	3.9	255.0	.23	4.2	254.2	.09
02:45	3.6	262.6	.12	4.0	260.5	.15	4.4	258.9	.05
02:50	3.3	259.2	-.02	3.8	256.6	.09	4.0	256.2	-.05
02:55	2.7	263.2	-.04	3.1	260.1	-.18	3.5	258.7	-.16
03:00	2.1	275.4	-.06	2.6	270.4	-.07	2.8	268.5	-.04
03:05	1.8	288.5	-.15	2.0	285.2	-.16	2.3	279.7	-.20
03:10	1.4	264.4	-.11	1.7	268.0	-.21	2.2	273.3	-.68
03:15	1.8	247.0	.08	2.1	246.5	-.05	2.4	249.9	-.54
03:20	1.8	261.1	.08	2.1	260.8	-.29	2.5	256.5	-.61
03:25	2.0	255.7	.26	2.4	260.1	.22	2.7	256.0	-.01
03:30	2.8	232.3	.07	3.2	234.8	.10	3.6	236.8	.16
03:35	2.2	212.7	-.32	2.3	222.9	-.81	2.4	229.3	-.87
03:40	1.8	202.7	-.25	1.4	217.2	-.66	1.6	229.5	-.82
03:45	2.1	216.0	.02	2.1	212.4	-.67	1.6	231.2	-.79
03:50	2.4	199.3	.09	2.5	209.4	-.11	2.2	220.9	-.58
03:55	3.0	201.5	-.02	3.0	209.6	-.07	3.1	213.4	-.48
04:00	3.1	207.7	-.30	3.4	211.0	-.08	3.3	219.4	-.06
04:05	3.1	216.9	-.22	3.4	224.3	-.29	3.6	229.9	-.55
04:10	2.9	223.8	-.54	3.1	227.9	-.82	3.2	228.3	-.41

	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	3.0	223.3	-.42	3.3	230.3	-.49	3.6	233.3	-.30
04:20	3.3	226.5	-.72	3.5	237.4	-.84	3.7	238.2	-.40
04:25	3.1	225.3	-.67	3.4	227.8	-.63	3.6	226.2	-.29
04:30	2.6	227.2	-.99	2.7	222.6	-.48	2.9	227.7	-.05
04:35	3.2	221.3	-.68	3.2	220.8	-.33	3.4	225.5	.03
04:40	3.5	223.0	.04	3.9	223.3	.03	4.3	224.4	-.29
04:45	3.6	221.6	-.11	4.2	224.7	-.38	4.5	225.1	-.50
04:50	4.4	216.8	-.49	4.7	221.7	-.79	4.8	223.5	-.44
04:55	5.3	215.8	-.17	5.6	218.7	-.46	5.9	221.2	-.45
05:00	5.7	220.3	-.05	6.1	222.8	-.06	6.4	224.0	-.06
05:05	5.3	226.7	-.10	5.7	225.3	-.12	6.1	224.0	-.21
05:10	4.9	236.5	-.01	5.3	236.1	-.08	5.9	234.7	-.13
05:15	4.8	229.9	-.06	5.2	230.8	-.05	5.7	233.6	-.31
05:20	4.2	231.5	-.15	4.7	228.0	-.16	5.1	231.8	-.23
05:25	3.9	228.2	-.30	4.3	231.6	-.35	4.6	236.4	-.34
05:30	4.1	232.1	-.18	4.7	233.1	-.38	5.1	233.9	-.60
05:35	4.4	231.4	-.53	4.9	232.8	-.86	5.0	233.3	-.39
05:40	4.8	234.1	-.55	5.2	236.4	-.85	5.3	235.8	-.38
05:45	4.8	233.6	-.57	5.0	239.2	-.85	5.1	238.7	-.24
05:50	4.6	228.5	-.79	4.6	232.3	-.64	4.8	231.1	-.05
05:55	4.3	234.3	-.96	4.5	233.9	-.38	4.7	233.7	.12
06:00	4.3	233.9	-.88	4.3	236.1	-.25	4.5	236.4	.14
06:05	3.9	235.3	-.86	3.8	234.4	-.13	4.1	237.8	.13
06:10	3.2	233.8	-.68	3.1	236.4	.07	3.4	239.8	.13
06:15	2.8	242.2		2.8	240.1	.14	3.2	239.3	.21
06:20	2.4	245.8	.02	2.8	247.7	.20	3.1	247.8	.17
06:25	2.3	235.4	.09	2.6	236.8	.24	2.9	239.8	.22
06:30	2.2	237.7	-.03	2.4	237.2	.12	2.7	240.1	.11
06:35	1.8	241.2	.08	2.0	243.2	.17	2.4	244.6	.16
06:40	2.0	238.6	.12	2.2	239.7	.22	2.6	242.3	.21
06:45	2.3	232.9	.00	2.6	234.7	.10	3.0	236.8	.11
06:50	2.8	228.3	.05	3.1	233.2	.04	3.4	236.0	.05
06:55	2.4	224.2	.07	2.8	229.8	.12	3.1	235.2	.08
07:00	2.7	227.5	.03	2.8	230.9	.13	3.1	234.5	.13
07:05	3.0	230.1	.02	3.2	234.2	.14	3.3	238.4	.11
07:10	2.9	218.7	.11	3.1	222.9	.12	3.3	230.2	.06
07:15	2.9	218.6	.06	3.0	225.2	-.02	3.2	232.9	-.06
07:20	3.3	222.0	.15	3.4	225.4	.13	3.4	229.2	.07
07:25	3.3	219.4	.09	3.5	223.5	.12	3.5	227.0	.09
07:30	3.2	215.2	.05	3.4	220.1	.06	3.5	225.2	.07
07:35	3.6	220.8	.14	3.8	224.7	.24	3.9	227.8	.20
07:40	2.9	227.7	.14	3.3	229.9	.12	3.5	232.9	.10
07:45	2.4	236.1	.16	2.8	238.8	.14	3.1	243.2	.12
07:50	2.5	229.9	.16	2.8	232.5	.12	3.1	236.9	.05
07:55	2.5	235.9	.10	2.6	235.6	.06	2.7	239.0	.04
08:00	3.0	235.7	.15	3.1	235.8	.12	3.3	238.0	.12
08:05	3.5	231.1	.11	3.6	233.4	.11	3.7	235.3	.07
08:10	4.0	227.1	.00	4.2	227.6	.11	4.3	229.0	.10
08:15	3.2	228.2	.05	3.5	229.3	.12	3.7	230.4	.09
08:20	3.2	212.1	.13	3.4	216.8	.17	3.6	220.0	.15
08:25	3.3	208.2	.19	3.6	213.0	.24	3.8	217.9	.21
08:30	2.6	207.2	.04	3.0	212.0	.05	3.4	214.5	.09
08:35	2.0	220.4	.12	2.3	221.5	.05	2.6	224.9	.06
08:40	2.1	228.7	.17	2.4	230.1	.14	2.6	230.2	.08
08:45	2.6	221.6	.04	2.8	227.2	.17	3.0	228.9	.11
08:50	2.6	224.4	.00	2.7	221.9	.16	2.8	222.6	.09

	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	2.9	243.0	-.04	3.1	245.4	.21	3.1	244.5	.26
09:00	2.7	235.7	-.06	2.9	235.2	.15	3.1	234.7	.19
09:05	3.2	239.2	-.43	3.4	236.6	-.09	3.5	239.7	.16
09:10	3.2	238.9	-.51	3.2	246.2	.01	3.2	249.4	.09
09:15	2.8	225.6	-.51	3.0	237.7	-.21	3.4	245.4	-.12
09:20	4.1	238.9	-.28	4.2	241.6	-.08	4.1	245.5	-.02
09:25	3.5	236.0	-.24	3.6	240.3	-.03	3.7	241.4	.04
09:30	3.6	225.0	-.15	3.7	227.9	-.26	3.6	236.1	-.39
09:35	3.8	222.7	-.10	3.8	226.2	-.15	3.9	223.7	-.03
09:40	3.2	217.0	-.36	3.4	220.2	-.47	3.7	226.2	-.34
09:45	2.9	213.8	-.29	3.3	218.2	-.32	3.1	223.0	-.39
09:50	2.8	209.2	-.11	3.3	212.6	-.31	3.5	218.4	-.54
09:55	2.9	209.1	-.25	3.1	216.4	-.30	3.4	222.7	-.35
10:00	3.5	216.6	.03	3.8	217.7	.09	4.0	222.6	.03
10:05	3.7	209.7	.10	3.9	211.3	.15	4.2	215.0	.12
10:10	3.3	213.0	.15	3.4	215.2	.08	3.8	218.7	.01
10:15	3.7	217.7	.50	3.9	219.4	.49	4.0	219.7	.44
10:20	3.7	236.8	.53	3.7	234.7	.51	3.8	230.9	.45
10:25	4.2	229.8	.69	4.5	229.3	.68	4.7	230.2	.59
10:30	4.2	223.7	1.08	4.5	225.0	.97	4.8	226.4	.87
10:35	4.0	217.7	.82	4.5	220.2	.71	4.7	222.3	.65
10:40	4.1	220.7	.35	4.3	221.6	.34	4.7	223.5	.33
10:45	3.9	214.3	.30	4.1	215.7	.23	4.5	216.9	.20
10:50	2.9	213.1	.19	3.2	214.6	.14	3.4	214.6	.15
10:55	2.7	201.2	.14	2.9	206.4	-.02	3.3	206.1	-.07
11:00	3.0	206.2	-.12	3.3	205.2	-.12	3.5	204.0	-.18
11:05	3.7	197.5	.04	3.8	200.7	-.03	3.9	204.9	-.05
11:10	3.1	228.0	-.17	3.4	228.6	-.16	3.8	228.6	-.17
11:15	4.0	236.9	-.07	4.2	237.9	-.09	4.4	238.2	-.13
11:20	4.6	231.2	-.03	4.9	233.5	-.01	5.1	234.9	.05
11:25	3.8	230.1	.11	4.1	232.1	.07	4.4	234.9	.06
11:30	3.7	234.7	.38	3.9	238.4	.40	4.5	239.8	.23
11:35	4.3	234.5	.29	4.5	233.4	.34	4.5	234.4	.34
11:40	4.1	238.3	1.66	4.4	238.7	1.66	4.9	239.5	1.56
11:45	3.9	234.4	1.17	4.0	236.3	1.01	4.0	235.8	.95
11:50	3.6	239.4	1.48	3.8	238.8	1.35	4.4	242.2	1.30
11:55	4.4	237.0	.95	4.6	237.4	.82	4.7	236.7	.67
12:00	4.0	231.4	.75	4.0	235.8	.69	4.5	238.5	.35
12:05	3.4	243.4	1.20	3.5	243.5	.76	3.8	242.2	.31
12:10	3.3	239.4	1.18	3.8	242.0	.90	4.0	246.3	.71
12:15	3.3	242.8	.85	3.7	241.2	.82	4.3	240.9	.59
12:20	4.5	228.9	1.23	4.4	228.0	1.12	4.8	230.1	1.00
12:25	4.7	240.6	1.08	5.0	241.7	.75	5.4	244.7	.43
12:30	4.2	241.8	.91	4.6	239.1	.78	4.9	239.0	.43
12:35	4.1	234.2	.00	4.3	234.7	.02	4.5	236.7	-.01
12:40	5.0	220.3	1.24	5.0	218.0	1.01	5.3	220.7	.95
12:45	5.0	230.5	.79	5.0	230.0	.75	4.9	231.3	.73
12:50	3.5	245.7	-.30	3.6	243.7	-.27	3.6	244.1	-.21
12:55	4.5	243.6	-.20	4.4	245.3	-.20	4.4	245.2	-.23
13:00	5.1	249.1	.25	5.0	251.6	.27	4.9	251.8	.26
13:05	5.3	239.9	.25	5.5	240.8	.23	5.6	241.7	.24
13:10	5.3	237.3	.42	5.4	237.8	.39	5.4	237.9	.30
13:15	4.7	240.3	.12	4.9	243.5	.18	5.0	244.7	.18
13:20	4.9	259.4	.12	5.1	258.7	.13	5.2	256.8	.11
13:25	4.9	265.6	.31	4.9	265.1	.28	4.9	264.5	.26
13:30	4.6	265.2	.22	4.7	264.2	.19	4.7	264.2	.15

	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	258.5	.02	4.1	258.2	.01	4.3	257.4	-.03
13:40	4.5	252.1	-.07	4.6	252.8	-.06	4.8	253.7	.03
13:45	4.6	259.4	.39	4.6	258.4	.34	4.7	257.5	.24
13:50	3.6	264.6	.42	3.5	263.0	.46	3.3	260.6	.43
13:55	3.4	263.8	.06	3.3	263.3	.06	3.3	264.6	.12
14:00	3.6	262.0	.16	3.6	260.7	.14	3.5	260.8	.10
14:05	3.3	258.8	.37	3.3	257.6	.35	3.2	257.1	.33
14:10	3.1	276.0	.18	3.0	272.0	.12	3.0	267.7	.18
14:15	2.4	266.1	.27	2.3	259.6	.25	2.3	257.5	.23
14:20	2.3	265.9	-.15	2.2	266.8	-.07	2.0	267.6	-.07
14:25	3.1	281.8	.09	3.2	280.6	.20	3.4	280.1	.28
14:30	3.2	267.3	.16	3.2	269.0	.18	3.3	270.1	.24
14:35	3.0	262.3	.11	3.0	261.8	.14	2.9	262.6	.19
14:40	2.1	267.9	.28	2.1	270.7	.26	2.1	269.6	.22
14:45	1.1	233.1	-.38	1.0	231.6	-.44	.9	231.2	-.56
14:50	1.9	215.4	.10	1.8	225.0	.10	1.5	228.3	.22
14:55	1.8	233.5	-.52	1.8	228.4	-.48	1.9	222.2	-.46
15:00	1.6	228.8	-.05	1.6	242.4	-.07	1.7	246.7	-.08
15:05	1.9	248.7	.52	2.0	246.9	.61	2.0	245.4	.57
15:10	1.6	275.9	.15	1.6	271.0	.08	1.7	266.6	.11
15:15	2.1	282.5	-.32	2.3	284.9	-.32	2.5	288.6	-.22
15:20	1.1	274.9	-.30	1.4	290.6	-.07	1.5	298.0	.15
15:25	1.6	228.1	.29	1.6	227.7	.30	1.8	229.1	.26
15:30	1.6	231.4	-.09	1.7	241.6	-.19	1.8	243.3	-.36
15:35	1.8	214.1	.18	1.6	219.9	.23	1.6	229.6	.23
15:40	1.4	219.8	.09	1.4	226.4	.15	1.4	227.3	.16
15:45	1.2	235.6	.30	1.2	240.0	.27	1.3	244.8	.23
15:50	2.4	210.3	.06	2.4	216.6	.16	2.3	223.3	.16
15:55	1.7	214.9	.26	1.6	216.6	.25	1.5	215.7	.26
16:00	2.0	196.6	.12	1.9	199.4	.13	1.8	200.4	.13
16:05	2.6	180.3	.11	2.6	180.7	.13	2.6	182.2	.15
16:10	3.6	160.1	.05	3.6	160.0	.08	3.6	159.8	.15
16:15	3.0	170.6	.32	2.9	169.3	.27	2.8	169.5	.18
16:20	3.0	182.0	.45	3.1	181.2	.43	3.1	180.1	.37
16:25	3.1	181.8	.15	2.9	182.7	.25	2.9	184.5	.33
16:30	3.3	181.2	-.15	3.2	179.3	-.17	3.1	176.0	-.14
16:35	3.0	184.2	.20	2.9	189.9	.16	2.9	194.8	.17
16:40	2.6	191.0	-.15	3.0	192.5	-.15	3.0	194.7	-.05
16:45	3.3	189.9	.10	3.3	190.0	.08	3.3	190.5	.09
16:50	3.4	194.0	.06	3.4	191.9	.05	3.3	191.1	.05
16:55	3.3	193.6	.12	3.3	193.0	.16	3.1	192.9	.18
17:00	3.3	199.0	.09	3.5	199.9	.08	3.6	199.6	.09
17:05	2.5	189.7	.41	2.7	199.3	.36	2.6	203.4	.35
17:10	2.4	189.7	.10	2.6	190.9	.03	2.5	192.6	.03
17:15	3.1	196.8	.14	3.1	198.7	.16	3.1	201.5	.12
17:20	2.8	203.8	-.13	2.8	207.0	-.18	2.8	208.9	-.15
17:25	2.6	214.6	.29	2.7	214.9	.25	2.8	217.0	.18
17:30	2.5	215.2	.25	2.6	212.3	.24	2.7	210.7	.19
17:35	2.6	215.5	.24	2.7	218.9	.21	2.7	221.9	.19
17:40	2.7	225.6	.16	2.7	224.0	.25	2.6	225.5	.30
17:45	2.4	210.0	-.08	2.4	213.2	-.06	2.5	214.8	-.11
17:50	2.1	223.9	-.06	2.2	222.0	-.03	2.3	222.0	-.08
17:55	2.0	228.7	-.01	2.0	229.5	.13	2.0	227.4	.18
18:00	1.8	256.1	-.03	1.9	254.7	-.13	2.0	256.7	-.15
18:05	1.6	240.9	-.77	1.9	250.8	-.69	2.0	252.3	-.57
18:10	3.0	263.1	-.12	3.2	262.2	-.09	3.2	263.3	-.10

	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	2.7	242.5	.05	2.9	247.4	.00	3.2	250.4	.03
18:20	1.9	258.4	-.43	1.9	254.4	-.36	1.8	247.2	-.16
18:25	2.3	236.9	-.26	2.2	238.6	-.29	2.2	239.0	-.25
18:30	2.4	234.9	.04	2.5	237.6	.02	2.6	241.7	.02
18:35	2.6	220.0	-.13	2.7	224.0	-.07	2.8	227.1	.00
18:40	3.2	203.9	.14	3.2	203.7	.14	3.2	204.8	.13
18:45	3.0	191.1	.29	2.9	192.6	.34	2.8	194.0	.36
18:50	3.6	184.2	-.27	3.5	183.7	-.30	3.6	182.4	-.30
18:55	2.5	156.8	-.85	2.7	159.8	-.91	2.8	160.5	-.96
19:00	5.0	18.9	-.16	4.7	18.6	-.11	4.4	16.6	-.29
19:05	4.4	87.1	-.10	4.0	91.4	-.27	3.4	94.4	-.12
19:10	2.2	151.6	1.88	2.9	161.5	1.97	3.0	166.9	2.74
19:15	1.9	176.2	.43	2.1	171.1	.46	2.3	164.4	.47
19:20	.6	181.4	-.03	.9	193.8	-.04	1.2	196.6	-.02
19:25	.7	47.1	-.13	.7	240.0	-.21	1.2	213.9	-.25
19:30	.8	38.3	.02	.6	230.8	.10	1.2	225.0	.16
19:35	1.4	202.4	.18	2.2	198.4	.22	2.3	197.1	.25
19:40	1.1	175.7	.06	1.7	181.5	.05	2.1	188.9	.06
19:45	2.2	165.7	.03	2.5	176.6	.01	2.4	187.5	-.07
19:50	2.7	192.8	.08	2.8	187.5	.08	2.8	198.6	.07
19:55	2.2	187.2	-.02	2.2	195.5	-.02	2.3	207.3	-.01
20:00	2.5	184.7	-.03	2.5	192.0	-.03	2.6	198.5	-.03
20:05	1.9	184.3	.03	1.9	190.6	.02	2.1	195.7	.03
20:10	2.0	185.3	.08	2.1	191.9	.08	2.2	198.2	.05
20:15	2.3	189.4	.01	2.4	198.3	.02	2.7	206.0	.00
20:20	2.1	199.1	.20	2.3	209.4	.24	2.6	214.6	.31
20:25	2.3	203.1	1.36	2.6	210.9	1.38	2.7	217.1	1.34
20:30	2.0	198.0	.68	2.6	207.3	.64	2.7	214.1	.56
20:35	1.2	180.6	-.17	1.6	199.5	-.25	1.9	210.8	-.20
20:40	.8	41.8	.57	.9	200.7	.39	1.3	215.2	.38
20:45	1.2	200.8	.02	1.6	209.1	.05	1.9	223.8	.08
20:50	.4	249.0	-.04	.9	223.9	-.09	1.4	230.1	-.11
20:55	3.8	354.5	.01	3.6	354.6	-.02	3.4	353.3	-.09
21:00	1.7	334.5	-.14	1.4	312.8	-.03	1.7	278.6	-.11
21:05	1.5	337.8	-.02	1.7	306.6	-.09	2.2	291.0	-.17
21:10	1.7	325.7	.12	2.2	308.8	.09	2.8	303.3	.05
21:15	2.2	332.8	-.04	2.7	322.6	-.07	3.5	318.3	-.11
21:20	2.3	332.1	-.06	2.8	324.0	-.06	3.5	323.0	-.10
21:25	2.6	331.5	-.05	3.1	329.8	-.08	3.3	327.4	-.08
21:30	2.5	331.1	-.03	2.8	328.3	-.01	3.1	326.0	-.01
21:35	2.6	332.2	.08	2.8	329.9	.10	3.2	330.0	.13
21:40	2.6	328.5	.07	2.9	328.0	.07	3.2	329.4	.05
21:45	2.1	324.1	-.01	2.4	325.0	-.03	2.6	325.2	-.04
21:50	1.7	325.7	-.05	2.0	327.0	-.01	2.3	324.8	-.02
21:55	1.8	328.5	.21	2.1	326.9	.18	2.5	328.7	.10
22:00	2.2	315.8	-.09	2.5	318.3	.00	2.6	324.4	-.14
22:05	1.8	323.9	-.09	2.0	331.4	-.10	2.2	334.5	-.16
22:10	1.5	312.1	-.07	2.0	313.5	-.06	2.3	318.6	-.11
22:15	.3	14.7	-.07	1.1	315.8	.04	1.9	319.3	.11
22:20	.4	46.6	.11	.8	316.5	.03	1.6	317.5	.03
22:25	.6	326.5	.09	1.4	323.8	.13	1.8	323.4	.13
22:30	.6	63.0	-.14	.7	7.2	-.12	1.2	345.9	.00
22:35	.5	33.0	-.01	.8	340.8	.01	1.2	328.6	-.05
22:40	.3	34.5	.08	.7	340.0	.06	1.3	329.7	-.02
22:45			-.53						
22:50	.3	166.2	.01	.3	151.3	.04	.3	307.0	.00

Daily Summary Report

Site: Lidar "Q" (PAM35)

7/29/2022

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	5.5	217.5							
00:05	5.7	206.1	-19						
00:10	4.8	196.7	-23					-42	
00:15	5.3	203.9	-28	5.8	203.0	6.3	202.3	-14	6.6
00:20	5.9	206.7	-07	6.3	205.9	6.7	205.4	.02	7.2
00:25	6.4	205.8	-17	6.8	205.8	7.1	205.0	-03	7.6
00:30	6.0	206.4	-07	6.3	206.6	6.7	207.7	.01	7.2
00:35	4.6	203.9	-11	5.0	206.1	5.4	206.3	.00	5.8
00:40	3.7	199.8	-17	4.1	201.4	4.6	200.7	-03	4.9
00:45	3.6	203.8	-23	3.9	205.0	4.3	204.5	-08	4.7
00:50	3.4	210.6	-19	3.8	207.2	4.1	204.4	-08	4.4
00:55	2.6	207.6	-03	3.1	209.0	3.6	207.9	.09	4.0
01:00	2.2	213.9	.00	2.6	212.0	2.9	210.5	.12	3.2
01:05	1.9	226.8	.16	2.3	220.2	2.9	215.1	.22	3.3
01:10	1.6	233.8	.20	2.0	226.0	2.4	225.7	.28	3.0
01:15	1.6	228.2	-09	2.3	219.1	3.0	215.1	-06	3.7
01:20	1.3	239.5	-12	1.7	236.3	2.1	231.2	-01	2.6
01:25	1.2	249.9	-01	1.6	239.2	2.0	235.5	.06	2.5
01:30	1.6	237.0	-09	2.0	235.0	2.3	233.8	-01	2.6
01:35	1.6	225.4	.16	2.0	223.7	2.4	221.1	.14	2.7
01:40	1.8	218.3	-08	2.3	219.8	2.7	215.4	-07	3.1
01:45	2.0	220.8	-14	2.3	218.7	2.6	217.4	-10	3.0
01:50	2.1	221.5	.12	2.6	219.5	2.8	214.4	.13	3.3
01:55	2.8	216.1	-08	3.0	215.6	3.3	214.8	-07	3.5
02:00	2.6	229.6	-09	3.0	225.7	3.3	222.2	-25	3.5
02:05	2.8	231.8	-20	2.9	224.9	3.2	220.6	-22	3.4
02:10	3.0	239.5	-29	3.1	236.9	3.3	235.2	-19	3.5
02:15	3.2	246.1	-24	3.5	243.5	3.8	239.7	-07	4.0
02:20	3.9	239.9	-16	4.2	240.0	4.4	238.2	-09	4.8
02:25	3.8	251.3	.02	4.4	248.8	4.6	247.1	-17	5.0
02:30	4.7	243.7	-17	5.0	242.1	5.2	242.7	.20	5.6
02:35	4.7	240.1	-04	5.1	240.5	5.4	240.5	-06	5.5
02:40	4.5	253.7	.05	4.7	253.3	5.1	252.7	.07	5.1
02:45	4.6	257.7	.24	4.8	256.7	5.1	257.3	.11	5.3
02:50	4.3	258.3	.03	4.5	259.7	4.7	260.6	-10	4.9
02:55	3.7	258.0	-34	3.7	257.4	3.7	257.9	-34	4.0
03:00	3.1	267.9	-08	3.2	268.4	3.5	262.7	-13	3.7
03:05	2.7	274.3	-28	3.3	273.8	3.7	275.3	-36	3.5
03:10	2.1	247.6	-47	2.0	253.3	2.5	260.9	-01	2.9
03:15	2.6	254.0	-42	2.9	250.4	3.2	251.8	-09	3.4
03:20	2.4	252.0	-16	2.7	256.7	2.9	254.7	-03	3.2
03:25	3.0	254.3	-05	3.1	254.5	3.3	255.1	.03	3.5
03:30	3.9	237.1	.13	4.3	238.0	4.7	238.6	.09	5.1
03:35	2.6	226.1	-53	3.0	230.9	3.2	235.6	-33	4.0
03:40	1.7	218.0	-21	1.8	224.4	2.1	233.4	.03	2.6
03:45	1.6	226.0	-08	1.8	230.9	2.4	240.6	.04	2.9
03:50	2.1	221.2	-25	2.6	226.8	2.8	232.6	-12	3.0
03:55	2.8	220.1	-61	2.7	226.2	3.1	230.0	-27	3.3
04:00	3.5	225.5	-50	3.3	233.0	3.3	232.4	-47	3.6
04:05	3.7	232.5	-46	3.8	233.8	3.9	236.3	-21	4.2
04:10	3.5	227.5	.07	3.7	228.0	4.0	228.8	.23	4.3

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
04:15	4.1	232.1	-.09	4.5	233.4	4.9	234.9	.01	5.4
04:20	4.0	236.3	-.12	4.5	237.1	4.9	239.7	-.07	5.3
04:25	4.0	228.8	-.03	4.4	232.8	4.7	235.4	.06	5.1
04:30	3.2	230.6	.12	3.5	231.7	3.8	232.4	.13	4.3
04:35	3.7	228.4	.19	4.1	230.1	4.4	231.8	.27	4.8
04:40	4.7	231.2	-.29	4.9	234.8	5.4	236.7	-.17	5.7
04:45	4.9	228.4	-.41	5.0	233.9	5.3	235.1	-.14	5.6
04:50	5.1	223.3	-.03	5.3	224.7	5.5	226.0	.13	5.7
04:55	5.9	225.5	-.25	6.1	226.0	6.3	225.5	.03	6.4
05:00	6.8	223.1	-.27	6.8	228.1	6.8	231.3	-.56	7.0
05:05	6.5	224.6	-.38	6.8	228.9	6.9	234.7	-.57	6.9
05:10	6.3	233.3	-.23	6.5	233.8	6.8	236.4	-.34	7.0
05:15	6.0	232.6	-.39	6.2	234.7	6.4	236.9	-.33	6.6
05:20	5.6	232.3	-.41	6.0	237.3	6.2	239.3	-.30	6.2
05:25	5.2	237.1	-.34	5.6	237.6	5.8	239.1	-.08	5.9
05:30	5.4	236.0	-.26	5.6	236.7	5.7	238.6	.10	5.9
05:35	5.3	232.9	.06	5.6	233.6	5.8	235.7	.17	5.9
05:40	5.5	236.5	.04	5.7	239.0	5.8	242.1	.12	5.9
05:45	5.2	239.0	.10	5.3	241.4	5.5	244.8	.14	5.6
05:50	4.9	232.1	.13	5.1	234.6	5.2	238.2	.15	5.2
05:55	4.9	235.4	.16	5.2	237.5	5.5	240.4	.15	5.7
06:00	4.8	238.2	.21	5.0	239.6	5.3	242.9	.20	5.4
06:05	4.3	240.1	.17	4.5	242.1	4.6	246.5	.18	4.8
06:10	3.6	241.2	.11	3.8	243.3	4.0	246.7	.09	
06:15	3.5	241.5	.17	3.7	244.8	3.8	249.3	.18	
06:20	3.6	249.0	.15	3.9	251.8			.16	
06:25	3.3	242.3	.22	3.8	245.2			.21	
06:30	3.0	244.0	.11	3.3	249.1			.13	
06:35	2.7	247.5	.14	2.9	251.6			.17	
06:40	2.9	246.2	.17	3.0	250.5	3.0	253.2	.16	
06:45	3.2	239.6	.10	3.2	243.4	3.4	247.7	.12	3.5
06:50	3.6	237.9	.05	3.6	241.1	3.7	245.1	.03	3.7
06:55	3.3	239.0	.08	3.5	243.3	3.8	245.7	.10	4.4
07:00	3.3	238.3	.09	3.6	242.8	3.7	246.6	.09	4.4
07:05	3.6	242.0	.03	3.8	244.5	4.1	246.8	.04	4.1
07:10	3.5	236.1	.02	3.7	239.7	3.9	243.7	.04	3.8
07:15	3.4	238.5	-.04	3.5	242.3	3.8	245.7	.00	
07:20	3.4	234.7	.07	3.6	239.0			.10	
07:25	3.5	231.0	.11	3.6	231.1			.14	
07:30	3.5	231.8	.11	3.4	237.0			.11	
07:35	3.9	231.2	.23	4.1	235.4			.28	
07:40	3.7	238.3	.12	4.2	247.1			.19	
07:45	3.3	248.7	.14					.09	
07:50	3.4	243.1	.02					.16	
07:55			.10						
08:00	3.4	242.8	.14					-.03	
08:05	3.8	237.7	.05	3.4	240.3			.02	
08:10	4.2	230.5	.10	4.2	232.7	3.7	235.3	.10	
08:15	4.0	232.2	.09	4.2	234.7			.09	
08:20	3.7	224.3	.14	4.3	231.1			.17	
08:25	3.9	221.6	.22	3.8	224.9			.28	
08:30	3.7	222.3	.17					.32	
08:35	2.6	230.8	.05					.30	
08:40	2.8	230.7	.15					.16	
08:45	3.5	231.0	.09	3.9	229.1			.23	
08:50	3.0	227.1	.06	2.5	234.5			.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
08:55	3.2	242.4	.23	3.6	237.9			.27	
09:00	3.2	234.0	.17	3.5	236.8	5.1	237.3	.17	
09:05	3.8	239.8	.13	4.0	241.4	4.6	246.7	.15	5.2
09:10	3.7	249.7	.00	4.0	250.4	4.4	249.6	.03	5.1
09:15	3.7	245.8	-.13	4.0	247.3	4.3	250.8	-.02	4.5
09:20	4.2	246.0	-.11	4.3	249.9	4.6	251.1	-.21	4.7
09:25	4.0	244.2	.04	4.1	247.7	4.3	250.9	.08	4.4
09:30	3.9	242.0	-.20	4.1	245.1	4.3	247.0	.04	4.6
09:35	3.9	221.9	-.13	4.1	228.6	4.1	234.0	-.08	4.3
09:40	3.9	228.1	-.16	4.0	232.0	4.1	234.3	-.06	4.2
09:45	3.4	225.2	-.43	3.6	225.9	3.6	227.7	-.28	3.7
09:50	3.6	216.9	-.38	3.7	215.2	3.8	220.1	-.24	3.8
09:55	3.8	223.2	-.34	4.0	223.5	4.1	226.6	-.24	4.1
10:00	4.3	225.4	-.08	4.5	225.8	4.6	224.3	-.11	4.6
10:05	4.4	218.6	.05	4.5	219.1	4.4	218.0	.01	4.5
10:10	4.2	220.4	-.07	4.3	225.2	4.5	227.8	-.25	4.6
10:15	4.3	222.2	.39	4.5	224.3	4.6	225.3	.23	4.5
10:20	3.9	230.4	.27	4.3	228.0	4.7	228.6	.04	4.9
10:25	4.7	230.5	.57	4.9	232.2	5.0	233.6	.47	5.0
10:30	5.0	228.3	.72	5.3	230.9	5.4	233.6	.52	5.4
10:35	4.9	224.5	.64	5.2	225.7	5.3	227.5	.47	5.3
10:40	4.8	224.5	.35	5.1	226.7	5.2	229.3	.21	5.2
10:45	4.8	219.3	.07	4.9	222.7	5.1	225.4	.04	5.3
10:50	3.8	217.7	.12	4.1	218.4	4.5	221.1	-.01	4.8
10:55	3.4	207.2	-.22	3.5	213.4	3.6	218.1	-.19	3.9
11:00	3.6	207.2	-.22	3.7	215.1	3.7	221.7	-.20	3.8
11:05	4.0	208.8	-.14	4.3	215.6	4.6	218.7	-.11	4.8
11:10	4.0	230.3	-.23	4.3	232.8	4.4	235.3	-.27	4.5
11:15	4.6	236.5	-.15	4.8	235.0	5.0	235.6	-.22	5.2
11:20	5.4	234.6	.04	5.6	233.8	5.8	233.8	-.10	5.8
11:25	4.8	237.0	.04	5.1	237.6	5.3	238.0	-.06	5.4
11:30	5.0	241.1	.27	5.3	243.1	5.8	242.4	.16	5.7
11:35	4.5	233.8	.31	4.9	232.6	5.1	235.2	.22	5.3
11:40	5.0	240.5	1.52	5.4	239.6	5.8	239.4	1.28	5.5
11:45	4.5	235.3	.89	4.9	237.6	5.5	240.9	.86	5.6
11:50	4.4	245.3	1.03	5.0	245.1	5.4	246.7	.83	5.9
11:55	4.9	237.3	.56	5.1	240.9	5.3	243.4	.37	5.6
12:00	4.4	239.4	-.02	4.1	240.4	4.6	242.6	-.07	4.9
12:05	4.0	249.1	.05	3.8	254.4	4.3	255.2	-.12	4.8
12:10	4.1	245.8	.65	4.5	243.8	4.9	244.2	.45	5.4
12:15	4.4	241.4	.66	4.7	241.5	5.2	245.9	.49	5.4
12:20	5.2	233.7	.54	5.3	234.7	5.7	235.9	.34	5.8
12:25	5.8	242.4	.29	5.9	242.5	6.4	244.9	.19	6.6
12:30	4.7	239.9	.37	5.1	244.3	5.2	247.3	.28	5.3
12:35	4.7	236.4	-.03	4.8	237.3	5.2	237.6	.04	5.4
12:40	5.4	223.1	.85	5.4	225.5	5.3	224.7	.70	5.2
12:45	4.9	231.9	.75	4.9	233.8	5.1	234.8	.78	5.0
12:50	3.7	247.4	.01	3.7	247.8	3.8	245.2	.10	3.9
12:55	4.4	244.1	-.17	4.5	242.8	4.5	242.5	.00	4.7
13:00	5.0	254.7	.23	5.0	256.2	4.9	254.3	.25	4.6
13:05	5.7	241.9	.26	5.6	242.7	5.6	244.0	.25	5.5
13:10	5.4	239.0	.28	5.5	240.1	5.4	240.4	.24	5.5
13:15	5.1	246.2	.21	5.3	248.1	5.3	248.6	.33	5.5
13:20	5.4	255.8	.15	5.6	256.5	5.5	257.1	.19	5.5
13:25	4.8	263.7	.27	4.9	263.4	5.1	265.0	.29	5.1
13:30	4.8	264.5	.21	4.8	265.7	5.0	265.4	.17	5.1

	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
13:35	4.3	258.4	-.04	4.3	259.4	4.2	263.8	.00	4.0
13:40	4.8	255.1	.04	4.7	256.0	4.6	258.8	.03	4.6
13:45	4.8	258.7	.14	5.0	258.4	4.9	257.4	.09	5.0
13:50	3.3	260.5	.43	3.1	256.7	3.2	255.6	.38	3.2
13:55	3.2	263.6	.16	3.4	260.8	3.4	260.4	.20	3.4
14:00	3.4	261.6	.03	3.5	261.4	3.3	261.3	.03	3.3
14:05	3.4	257.2	.36	3.4	259.7	3.3	258.9	.38	3.3
14:10	2.8	265.6	.12	2.8	266.7	2.8	267.0	.14	2.9
14:15	2.4	255.6	.32	2.4	254.4	2.6	253.5	.37	2.6
14:20	2.0	267.4	-.08	2.2	267.1	2.3	269.8	-.12	2.2
14:25	3.5	277.0	.32	3.4	276.7	3.4	275.0	.32	3.3
14:30	3.4	269.3	.25	3.4	271.0	3.3	271.6	.26	3.5
14:35	2.8	264.6	.24	2.9	264.8	2.9	268.0	.30	2.8
14:40	2.3	269.9	.24	2.5	269.4	2.7	268.1	.21	2.5
14:45	1.1	245.5	-.66	1.3	260.1	1.6	262.9	-.56	1.7
14:50	1.4	232.3	.33	1.5	228.9	1.6	227.9	.32	1.6
14:55	1.9	218.7	-.49	2.0	222.4	2.0	221.0	-.45	2.0
15:00	1.7	245.2	-.06	1.8	246.9	1.8	247.9	-.08	1.8
15:05	2.1	248.2	.43	2.1	253.0	2.0	249.0	.31	1.9
15:10	1.7	266.6	.06	1.8	265.3	1.9	266.8	.05	2.1
15:15	2.6	288.4	-.14	2.6	290.6	2.5	288.9	-.10	2.4
15:20	1.4	294.2	.32	1.2	299.1	1.2	292.5	.30	1.1
15:25	1.9	230.5	.21	1.8	233.1	1.9	236.7	.06	2.1
15:30	1.9	242.8	-.34	1.9	244.6	1.9	242.4	-.33	2.1
15:35	1.5	237.7	.29	1.7	234.9	1.8	233.6	.22	1.9
15:40	1.4	232.2	.18	1.6	238.0	1.6	240.4	.16	1.8
15:45	1.3	245.2	.25	1.4	246.2	1.4	243.2	.23	1.4
15:50	2.4	224.1	.10	2.4	225.7	2.4	231.5	.06	2.2
15:55	1.4	214.3	.29	1.5	216.9	1.6	216.0	.27	1.5
16:00	1.6	197.5	.21	1.5	198.0	1.4	195.0	.15	1.3
16:05	2.6	184.7	.13	2.6	186.2	2.5	188.1	.13	2.5
16:10	3.5	160.4	.17	3.4	160.2	3.2	160.6	.19	3.0
16:15	2.7	171.4	.12	2.7	172.1	2.7	173.9	.10	2.6
16:20	3.1	179.7	.37	3.0	178.6	2.9	179.9	.32	2.8
16:25	2.9	185.6	.40	3.0	187.8	3.0	189.2	.39	3.1
16:30	3.2	177.0	-.20	3.4	180.4	3.4	183.5	-.19	3.4
16:35	2.9	198.2	.18	2.8	198.5	2.8	201.1	.18	2.8
16:40	3.1	197.1	-.02	3.0	200.3	3.0	203.0	.06	2.9
16:45	3.3	189.7	.11	3.4	189.0	3.3	191.2	.14	3.3
16:50	3.1	190.0	.04	3.0	189.7	3.0	191.5	.03	3.0
16:55	3.0	193.2	.21	3.0	194.6	3.0	196.1	.26	2.9
17:00	3.6	198.6	.10	3.5	199.6	3.5	200.8	.13	3.4
17:05	2.8	201.4	.29	2.9	201.9	3.0	204.2	.27	2.9
17:10	2.5	195.0	.01	2.7	195.3	3.0	198.2	.08	3.2
17:15	3.1	205.2	.12	3.1	203.7	3.2	204.8	.19	3.1
17:20	2.9	213.6	-.11	3.0	214.4	3.0	215.6	-.09	3.2
17:25	2.9	217.4	.15	2.9	216.9	2.9	217.3	.16	2.9
17:30	2.8	209.5	.23	2.9	210.5	2.9	210.9	.27	3.0
17:35	2.7	222.6	.22	2.7	223.0	2.7	220.7	.28	2.8
17:40	2.8	226.6	.35	2.9	225.3	3.0	225.6	.34	3.1
17:45	2.5	216.4	-.05	2.6	215.9	2.7	218.5	.00	2.9
17:50	2.3	225.9	-.11	2.4	229.9	2.6	232.6	-.21	2.8
17:55	2.0	231.1	.11	2.1	240.9	2.2	243.0	.04	2.3
18:00	2.3	265.2	-.21	2.6	260.6	3.0	256.0	-.32	3.6
18:05	1.9	257.8	-.53	1.9	257.4	2.1	259.2	-.71	2.3
18:10	3.4	264.3	-.10	3.6	265.3	3.4	266.4	-.09	3.5

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
18:15	3.5	252.7	.06	3.6	254.7	3.8	256.4	.08	3.8
18:20	2.1	244.9	.01	2.2	241.5	2.4	240.0	.10	2.5
18:25	2.2	236.7	-.15	2.4	237.1	2.5	240.7	-.14	2.7
18:30	2.8	242.6	-.09	2.8	245.5	3.0	247.3	-.18	3.1
18:35	2.8	227.9	-.03	2.9	229.8	3.0	233.2	-.03	3.2
18:40	3.3	206.6	.13	3.2	209.1	3.2	211.7	.15	3.3
18:45	2.9	196.6	.36	2.8	200.9	2.9	202.7	.41	3.0
18:50	3.6	182.9	-.18	3.5	182.8	3.5	183.7	-.13	3.5
18:55	2.9	159.7	-1.03	2.9	164.5	2.7	170.5	-1.00	2.6
19:00	4.3	11.0	-.45	4.1	8.0	4.2	8.9	-.74	4.5
19:05	2.9	95.8	.33	2.8	85.9	2.1	43.6	.47	1.8
19:10	3.5	184.8	2.01	3.4	191.5	4.1	203.7	2.87	3.4
19:15	2.2	163.4	.42	2.1	167.4	1.9	169.5	.40	1.7
19:20	1.3	193.4	-.07	1.4	192.6	1.4	192.6	-.07	1.6
19:25	1.6	198.9	-.09	1.6	196.2	1.7	195.2	.04	1.6
19:30	1.7	223.3	.23	1.9	225.1	2.0	226.5	.19	2.3
19:35	2.4	198.8	.23	2.5	204.3	2.7	209.5	.16	2.7
19:40	2.4	196.2	.09	2.6	200.8	2.7	204.6	.11	2.6
19:45	2.3	201.0	-.11	2.4	213.8	2.6	222.3	-.14	2.9
19:50	2.8	208.2	.07	2.7	210.5	2.6	215.2	.00	2.8
19:55	2.5	212.6	.02	2.8	211.2	3.0	212.1	.01	3.1
20:00	2.7	204.6	.00	2.7	208.6	2.6	214.9	-.03	2.4
20:05	2.3	199.1	.04	2.4	203.3	2.6	206.8	.02	2.6
20:10	2.3	205.6	.03	2.4	212.5	2.5	216.1	.05	2.7
20:15	2.8	212.2	.04	2.9	217.8	2.9	222.4	.06	3.0
20:20	2.6	222.3	.37	2.6	228.7	2.8	232.9	.39	2.8
20:25	2.8	221.1	1.33	3.0	225.6	3.1	229.5	1.36	3.4
20:30	2.9	221.4	.43	2.9	227.9	3.1	233.2	.43	3.2
20:35	2.2	220.7	-.16	2.4	231.4	2.5	236.9	-.11	2.7
20:40	1.5	225.7	.35	1.9	238.4	2.2	247.7	.36	2.4
20:45	2.2	234.5	.09	2.3	243.3	2.3	251.7	.04	2.5
20:50	1.8	240.4	-.12	2.0	251.5	2.2	259.9	-.15	2.4
20:55	3.0	343.6	.02	2.5	330.8	2.2	313.7	.10	2.1
21:00	2.3	274.2	-.19	2.8	277.2	3.0	280.5	-.21	3.2
21:05	2.6	287.1	-.20	3.0	288.9	3.2	291.0	-.21	3.5
21:10	3.5	302.9	.03	3.9	303.6	4.1	307.1	.07	4.4
21:15	4.1	317.9	-.13	4.5	318.4	4.6	319.8	-.15	4.8
21:20	3.9	323.2	-.13	4.2	325.6	4.4	328.4	-.13	4.6
21:25	3.5	326.2	-.09	3.8	329.2	4.2	332.3	-.09	4.3
21:30	3.5	327.0	.03	3.7	330.0	3.9	331.5	.04	4.1
21:35	3.4	331.3	.18	3.7	334.1	3.9	334.5	.18	4.2
21:40	3.6	329.4	.03	3.9	328.7	4.1	328.7	.01	4.4
21:45	2.9	323.7	-.06	3.2	323.7	3.4	324.1	-.06	3.5
21:50	2.7	325.6	-.02	2.9	326.5	3.0	328.1	-.06	3.2
21:55	2.6	328.4	.17	2.8	330.3	3.0	331.9	.12	3.2
22:00	2.6	327.8	-.03	2.6	327.9	3.0	327.3	-.20	3.5
22:05	2.4	337.8	-.13	2.6	338.1	3.0	334.9	-.25	
22:10	2.6	326.3	-.36	2.9	329.2	3.2	331.8		3.2
22:15	2.2	325.6	-.36	2.3	330.7	2.5	333.5	-.03	2.7
22:20	1.9	316.4	.09	2.1	316.9	2.0	317.5	.05	2.5
22:25	2.0	322.1	.11	2.4	326.2			.10	2.0
22:30	1.4	336.7	-.09	1.7	336.7	1.8	339.8	-.02	2.2
22:35	1.7	329.4	-.12	1.9	330.8	2.0	331.0	-.11	
22:40	1.4	323.5	.03					.08	
22:45									
22:50	.5	320.9	.24	.5	342.1	.8	14.1	.18	.9

Daily Summary Report

Site: Lidar "Q" (PAM35)

7/29/2022

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									
00:05									
00:10									
00:15	204.6	.04							
00:20	205.9	.14	7.8	206.9	.11	8.8	205.7	.15	
00:25	204.3	.03	8.1	204.4	.08	8.5	205.0	.10	8.8
00:30	207.7	.24	7.7	208.9	.33	8.4	209.9	.35	8.3
00:35	205.1	.21			.24			.14	
00:40	200.1	.00	5.5	198.2	.08	6.0	193.8	.24	
00:45	203.0	-.04	5.2	201.5	.05	5.9	201.4	.08	
00:50	202.8	-.01	4.8	204.1	.07	5.3	202.2	-.01	6.2
00:55	206.2	.13	4.5	203.9	.19	5.2	201.5	.15	
01:00	206.5	.23	3.8	208.0	.24			.18	
01:05	212.0	.15	4.0	208.1	.07	5.6	208.4	.30	
01:10	223.7	.26	3.9	217.7	.22			.18	
01:15	214.0	.10	4.1	214.1	.20			.12	
01:20	228.5	.02	3.0	224.5	-.08			-.27	
01:25	230.9	.18	3.2	227.8	.18	3.4	225.4	.00	4.2
01:30	230.8	.08	2.8	228.1	.03	3.3	225.6	.26	
01:35	221.0	.11	3.0	217.9	.24			.18	
01:40	216.1	-.04	3.4	216.8	.01	3.8	216.4	.08	4.1
01:45	218.2	-.01	3.2	216.7	-.05	3.5	213.7	-.07	3.9
01:50	213.4	.15	3.8	215.8	.14	4.1	215.8	.17	4.5
01:55	214.8	.01	3.7	216.0	.06	4.1	216.9	.10	4.4
02:00	220.1	-.14	4.0	219.6	-.12	4.3	218.3	-.08	4.6
02:05	221.2	-.12	3.7	219.9	-.07	3.9	217.7	-.06	4.1
02:10	233.1	-.09	3.6	229.7	-.01	3.8	227.3	.01	4.0
02:15	235.1	.04	4.3	232.7	.07	4.7	233.2	.09	5.0
02:20	236.9	-.03	5.0	237.8	.02	5.4	238.7	.11	5.6
02:25	244.4	-.09	5.3	244.0	.04	5.7	242.9	.08	6.0
02:30	243.0	-.09	5.7	243.7	.06	5.7	243.0	.19	5.8
02:35	242.3	-.17	5.5	244.2	-.02	5.6	244.4	.15	5.7
02:40	253.0	-.25	5.2	253.8	-.08	5.3	253.1	.06	5.4
02:45	259.4	-.14	5.4	261.2	-.01	5.4	260.9	.16	5.4
02:50	259.9	-.12	5.2	261.0	-.06	5.2	261.6	-.05	5.4
02:55	258.9	-.20	4.2	262.6	-.23	4.5	262.6	-.16	4.8
03:00	264.7	-.28	4.1	263.9	-.21	4.3	264.1	-.05	4.4
03:05	272.5	-.38	3.6	267.4	-.27	3.7	268.4	-.07	3.7
03:10	258.2	.06	3.2	257.5	.13	3.4	256.7	.19	3.5
03:15	251.0	.07	3.7	248.9	.11	3.9	248.0	.12	3.9
03:20	255.4	.13	3.5	255.7	.15	3.7	256.1	.19	3.8
03:25	255.5	.33	3.6	255.5	.33	3.8	256.0	.34	3.9
03:30	239.3	.12	5.3	238.3	.16	5.5	239.5	.28	5.7
03:35	236.9	-.40	4.9	238.3	-.52	5.3	239.4	-.64	5.9
03:40	238.6	.08	3.0	241.4	.15	3.4	238.4	.20	
03:45	241.5	.14	3.4	242.1	.19	3.8	242.1	.22	4.1
03:50	232.8	.02	3.3	232.4	.15	3.5	232.9	.20	3.7
03:55	231.8	.07	3.6	232.0	.08	3.8	230.6	.10	4.0
04:00	233.4	-.05	3.9	234.3	-.01	4.2	233.6	.01	4.6
04:05	237.0	-.01	4.5	238.1	-.06	4.6	237.4	.00	4.8
04:10	228.6	.20	4.5	229.7	.22			.27	

	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		.28			.44			.02	
09:05	252.2	.24	5.4	251.0	.29			.19	
09:10	246.3	.23	5.7	243.6	.22	6.5	244.1	.10	
09:15	251.5	-.07	4.8	254.7	.01	4.8	256.5	.03	4.9
09:20	252.1	.03	4.9	254.0	.02	4.9	255.7	.09	4.9
09:25	253.0	.13	4.7	253.5	.14	5.0	253.3	.16	5.5
09:30	249.2	.13	4.6	254.6	.08	4.8	257.5	.06	4.9
09:35	238.6	.01	4.2	242.0	.10	4.2	246.2	.16	4.1
09:40	238.6	.01	4.2	242.1	.05	4.4	246.7	.06	4.4
09:45	230.7	-.14	3.8	233.1	-.10	3.8	239.5	-.17	4.0
09:50	228.3	-.26	3.9	233.8	-.23	3.9	236.1	-.12	4.1
09:55	228.8	-.07	4.1	232.7	-.16	4.0	234.4	-.05	4.0
10:00	223.9	-.16	4.7	226.5	-.19	4.7	233.7	-.21	4.6
10:05	221.7	-.26	4.7	228.4	-.24	4.8	231.2	-.11	4.9
10:10	229.3	-.23	4.7	229.9	-.08	4.7	229.4	-.04	4.8
10:15	227.6	.08	4.7	231.2	.01	4.6	234.6	-.13	4.6
10:20	230.9	-.10	5.1	232.0	-.11	5.0	234.0	.01	4.8
10:25	235.8	.29	4.7	236.7	.15	4.6	242.7	.06	4.5
10:30	233.9	.53	5.5	234.4	.27	5.3	237.4	.09	5.2
10:35	229.3	.45	5.1	230.3	.51	5.1	233.0	.31	5.1
10:40	231.5	.26	5.1	233.4	.15	5.1	236.8	.37	5.1
10:45	227.9	.18	5.5	231.7	.11	5.4	234.8	.23	5.5
10:50	225.8	-.10	5.0	228.8	-.13	5.1	234.5	-.10	5.2
10:55	223.6	-.09	4.2	226.1	.08	4.4	227.0	.11	4.5
11:00	223.1	-.16	4.1	227.6	-.09	4.3	230.8	.02	4.7
11:05	220.9	-.11	5.0	226.1	-.09	5.2	230.6	-.07	5.4
11:10	235.9	-.25	4.6	238.8	-.28	4.8	242.9	-.23	4.9
11:15	238.5	-.29	5.4	239.8	-.20	5.6	240.6	-.14	5.9
11:20	236.9	-.13	6.0	239.3	-.03	6.1	240.8	-.03	6.2
11:25	242.2	.01	5.6	243.1	.01	6.0	244.1	.12	5.9
11:30	241.6	.15	5.2	242.1	.06	5.1	245.1	.11	4.9
11:35	235.5	-.13	5.6	236.6	.01	5.7	238.5	-.13	5.9
11:40	238.0	.76	5.7	237.4	.49	5.4	239.1	.46	5.0
11:45	242.4	.43	6.0	242.0	.27	6.2	244.2	.25	6.7
11:50	249.3	.31	6.5	252.9	.34	6.6	255.3	-.11	7.1
11:55	247.0	.18	5.8	248.4	-.04	6.0	249.6	.06	6.2
12:00	245.9	.12	6.4	249.9	.08	6.4	255.6	.09	6.4
12:05	256.6	.08	5.1	257.3	.13	5.7	256.8	-.04	6.0
12:10	246.4	.23	5.8	248.2	.19	6.2	249.3	.35	5.6
12:15	248.5	.80	6.0	248.9	1.15	7.4	251.9	2.34	
12:20	237.1	.46	6.3	240.0	.36	6.9	238.9	.17	5.8
12:25	245.6	.11	6.2	244.4	.02	6.4	246.5	.06	6.2
12:30	250.9	.30	5.4	255.2	.45	5.7	256.8	.26	6.2
12:35	239.2	.02	5.6	240.6	.07	5.7	238.8	.02	5.1
12:40	226.0	.18	5.0	228.4	.08	5.2	237.6	.15	4.9
12:45	235.5	.19	5.3	236.2	.00	5.0	235.9	-.23	5.3
12:50	244.8	-.05	4.0	243.7	-.19	4.0	244.6	-.43	4.2
12:55	242.6	.00	4.8	240.4	-.02	4.7	239.2	-.09	4.9
13:00	253.9	.39	3.5	251.2	.36	5.2	254.0	.35	
13:05	244.7	.13	5.4	244.9	.13	5.4	248.0	.17	6.0
13:10	240.3	.09	5.4	241.6	.06	5.3	242.1	.12	5.2
13:15	251.1	.35	5.3	252.4	.33	5.7	254.5	.29	5.8
13:20	257.3	.11	5.8	258.1	.28	5.1	257.4	.19	
13:25	265.2	.29	5.2	267.5	.31	5.6	269.2	.43	
13:30	266.4	.18	5.1	267.6	.21	5.0	268.6	.29	4.8

	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	265.8	.05	4.0	271.7	.04	4.3	275.2	.05	4.3
13:40	260.4	.03	4.5	263.5	-.06	4.6	263.9	-.02	4.4
13:45	257.9	.06	5.0	260.1	.17	5.2	260.7	.17	5.0
13:50	253.6	.35	3.0	255.5	.35	3.2	258.2	.27	3.3
13:55	258.0	.16	3.5	256.4	-.02	3.5	254.0	-.04	3.7
14:00	261.5	.12	3.3	260.8	.05	2.7	260.1	.02	3.6
14:05	262.3	.22	3.2	261.4	.11	3.0	262.1	-.01	
14:10	265.5	.15	2.4	263.8	.17			.20	
14:15	248.4	.20	3.2	249.1	.18	3.3	249.6	.08	3.6
14:20	267.9	-.08	2.4	268.9	.05	2.3	271.0	.10	2.1
14:25	276.7	.30	3.4	277.5	.28	3.2	278.4	.30	3.6
14:30	274.9	.35	3.2	278.4	.27	3.3	277.4	-.03	3.3
14:35	269.1	.39	2.7	272.0	.37	2.9	274.2	.35	2.8
14:40	268.9	.09	2.5	267.7	.03	2.5	270.6	.00	2.3
14:45	265.5	-.14	1.7	266.4	-.07	1.8	273.4	-.15	1.5
14:50	235.4	.33	1.7	237.1	.22	1.7	240.3	.07	1.7
14:55	214.5	-.34	2.0	211.6	-.32	1.9	211.7	-.27	2.1
15:00	252.9	.03	1.6	249.7	-.01	1.6	238.5	-.08	1.3
15:05	247.9	.08	1.8	248.1	.10	1.6	251.3	.09	1.4
15:10	266.3	.11	2.0	269.6	.05	1.9	261.7	.12	2.0
15:15	286.6	.22	2.6	283.1	.30	2.6	282.9	.35	2.7
15:20	288.8	-.02	1.1	310.9	-.11	1.0	317.8	-.24	1.1
15:25	240.8	-.12	1.9	237.6	-.12	2.1	236.1	-.48	2.4
15:30	246.7	-.26	1.9	251.0	-.23	1.7	250.1	-.11	1.8
15:35	236.2	.18	1.9	243.0	.03	1.9	247.9	.17	2.0
15:40	235.5	.18	1.9	229.4	.23	1.9	231.7	.13	2.1
15:45	250.4	.23	1.5	252.1	.15	1.6	251.1	.08	1.8
15:50	237.8	.03	2.0	239.6	-.11	1.8	237.5	-.17	1.9
15:55	218.0	.18	1.4	219.2	.23	1.5	225.6	.17	1.4
16:00	198.3	.12	1.4	217.6	.09	1.5	232.5	.08	1.7
16:05	190.6	.07	2.4	193.8	.02	2.3	197.6	.00	2.2
16:10	159.9	.19	3.0	157.7	.23	3.0	160.4	.17	2.9
16:15	171.6	.06	2.5	170.1	.06	2.5	172.3	.01	2.3
16:20	181.5	.24	2.7	182.1	.21	2.7	185.2	.14	2.6
16:25	190.1	.29	3.0	191.3	.35	3.1	192.3	.38	3.0
16:30	184.8	-.31	3.4	186.7	-.42	3.3	190.6	-.40	3.3
16:35	205.0	.22	2.8	207.7	.29	2.8	210.7	.22	2.7
16:40	205.0	.13	2.7	207.2	.08	2.7	210.4	.02	2.6
16:45	192.0	.11	3.2	193.7	.08	3.0	196.8	.06	3.0
16:50	195.7	.11	3.0	200.3	.08	3.0	206.0	.06	3.1
16:55	197.2	.26	2.9	198.6	.27	2.9	201.7	.25	2.9
17:00	201.8	.13	3.4	205.2	.08	3.3	206.8	.12	3.2
17:05	203.8	.30	3.1	204.9	.32	2.9	206.9	.29	3.0
17:10	200.0	.15	3.3	199.8	.14	3.2	203.9	.21	3.3
17:15	208.6	.18	3.3	210.9	.23	3.3	215.1	.25	3.3
17:20	219.1	-.19	3.2	222.3	-.21	3.0	221.3	-.17	3.6
17:25	218.0	.23	2.9	221.8	.26	3.0	224.6	.22	3.3
17:30	213.2	.20	3.0	214.8	.25	3.0	218.6	.32	2.9
17:35	222.1	.36	2.8	224.2	.36	2.9	223.4	.18	3.0
17:40	226.8	.31	3.2	229.0	.28	3.2	232.2	.12	3.2
17:45	220.5	.16	3.0	223.6	.08	3.3	231.2	-.05	3.8
17:50	232.7	-.31	3.1	237.4	-.35	3.1	235.3	-.40	3.9
17:55	245.6	-.05	2.6	252.3	-.11	2.9	254.7	-.15	3.4
18:00	255.9	-.41	3.9	255.4	-.48	3.8	256.6	-.54	3.5
18:05	256.5	-.85	2.7	254.2	-.79	3.0	256.4	-.82	3.8
18:10	266.9	-.03	3.6	271.0	-.07	3.3	273.9	-.18	2.7

	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	257.9	.08	3.9	261.3	.04	3.9	263.8	-.14	3.9
18:20	240.9	.21	2.7	242.4	.36	2.9	244.2	.39	3.0
18:25	242.4	-.11	2.7	248.2	-.01	2.7	245.3	-.02	2.9
18:30	247.5	-.30	3.2	251.1	-.40	3.5	255.2	-.53	3.6
18:35	236.7	-.14	3.6	240.6	-.11	3.8	242.5	-.20	3.9
18:40	215.4	.21	3.2	218.7	.21	3.2	223.8	.15	3.5
18:45	207.2	.46	3.2	209.7	.44	3.1	215.3	.30	3.4
18:50	182.8	-.16	3.5	184.2	-.12	3.5	184.8	-.09	3.3
18:55	179.1	-1.09	2.5	185.6	-1.14	2.5	177.9	-1.26	2.9
19:00	5.2	-1.03	4.5	2.2	-1.05	4.4	5.8	-1.18	4.7
19:05	16.3	.33	1.9	30.8	.42	2.0	30.1	.41	1.7
19:10	215.9	3.08	2.9	197.9	2.71			.85	
19:15	184.3	.09	1.8	196.4	-.04	2.4	207.8	-.44	
19:20	200.9	-.08	1.6	211.8	-.15	1.3	208.5	-.15	1.5
19:25	199.0	-.13	1.5	205.3	-.21	1.9	216.8	-.50	1.7
19:30	225.8	.05	2.5	226.2	.18	2.4	222.8	-.11	2.8
19:35	214.6	.07	3.1	219.2	.02	3.8	224.8	.00	3.1
19:40	211.0	.06	2.6	218.6	.14	2.6	227.1	.08	2.8
19:45	227.3	-.15	2.9	230.6	-.09	3.0	230.4	-.09	3.2
19:50	223.7	.00	2.9	225.0	-.05	3.4	233.8	-.05	3.4
19:55	216.1	.00	3.3	221.4	-.04	3.3	222.4	.02	3.4
20:00	223.6	.08	2.6	226.0	.04	2.7	223.7	.01	2.9
20:05	217.3	.02	2.8	216.8	-.01	2.8	219.7	.08	2.9
20:10	221.2	.04	2.9	225.7	.05	3.2	230.0	.02	3.1
20:15	226.3	.07	3.1	230.0	.11	3.2	229.5	.13	3.6
20:20	237.2	.54	2.9	238.9	.59	3.1	243.0	.73	3.1
20:25	232.6	1.44	3.5	235.0	1.39	3.5	236.3	1.38	3.6
20:30	236.2	-.07	3.2	241.3		3.6	242.6		3.6
20:35	243.6	-.25	2.7	249.7	.35	2.7	252.1		2.6
20:40	253.2	.22	2.6	259.1	.08	2.7	260.4	.05	2.9
20:45	258.3	.09	2.7	260.7	.06	2.7	263.4	.04	3.0
20:50	263.8	-.09	2.8	267.0	.00	2.9	266.1	.01	3.3
20:55	290.7	.24	2.3	280.3	.25	2.6	276.2	.35	2.8
21:00	284.1	-.15	3.3	287.7	-.15	3.5	288.7	-.10	3.9
21:05	295.8	-.18	3.7	298.7	-.23	3.7	303.1	-.32	3.8
21:10	310.1	.02	4.6	313.5	-.02	4.8	314.7	.04	4.8
21:15	321.0	-.17	5.0	323.2	-.17	5.2	326.4	-.23	5.1
21:20	331.1	-.13	4.9	335.3	-.09			-.14	
21:25	334.2	-.09	4.5	336.7	-.14	4.6	336.3	-.08	
21:30	332.8	.08	4.3	334.5	.05	4.2	336.3	.10	3.9
21:35	333.0	.22	4.4	333.9	.17	4.2	330.3	.25	
21:40	328.5	.14	4.8	328.4	.06	5.2	328.0	.02	
21:45	326.3	-.04	3.8	327.4	-.06	4.1	333.0	.14	
21:50	329.6	-.08	3.6	330.5	-.09	3.9	329.5	-.38	
21:55	331.1	-.44	3.5	330.0	.01	4.2	322.8		
22:00	331.6		3.7	329.1					
22:05		-.45							
22:10	332.8		3.6	336.6		2.3	323.6		
22:15	336.2		2.3	333.5					
22:20	319.8	.45			-.49			.26	
22:25	298.2	-.63			-.52				
22:30	345.3	-.17	2.7	354.0					
22:35		-.27			-.82				
22:40									
22:45									
22:50	26.7		1.0	10.4				1.92	

Daily Summary Report

Site: Lidar "Q" (PAM35)

7/29/2022

Interval: 005m

	49_WD320m	50_WS340m	51_WD340m
Time	DEG	M/SEC	DEG
00:00			
00:05			
00:10			
00:15			
00:20			
00:25	205.7	9.3	206.8
00:30	211.5	8.4	214.5
00:35			
00:40			
00:45			
00:50	201.7		
00:55			
01:00			
01:05			
01:10			
01:15			
01:20			
01:25	226.5		
01:30			
01:35			
01:40	214.8	4.5	212.4
01:45	209.9		
01:50	215.0	4.7	212.6
01:55	215.6	4.8	214.9
02:00	216.1	4.9	213.7
02:05	216.1	4.5	213.2
02:10	225.4	4.3	225.2
02:15	232.8	5.2	233.2
02:20	238.0	5.7	236.7
02:25	242.9	6.3	243.3
02:30	243.0	5.9	244.0
02:35	244.1	5.9	244.3
02:40	253.2	5.5	253.9
02:45	260.8	5.4	260.0
02:50	260.4	5.6	258.8
02:55	261.3	4.9	259.9
03:00	265.2	4.4	265.0
03:05	267.2	3.7	266.6
03:10	258.9	3.7	261.3
03:15	249.2	4.1	249.6
03:20	255.1	4.0	253.8
03:25	255.0	4.5	254.3
03:30	240.9	5.8	240.9
03:35	238.5	6.1	240.2
03:40			
03:45	244.3	4.1	249.6
03:50	231.9	4.1	229.7
03:55	230.5	4.3	231.4
04:00	233.0	4.7	232.5
04:05	236.9	5.0	237.0
04:10			

	49_WD320m	50_WS340m	51_WD340m
Time	DEG	M/SEC	DEG
04:15	238.9	5.8	239.6
04:20	244.5	6.5	244.1
04:25			
04:30			
04:35	237.6		
04:40	241.4	6.7	242.9
04:45	242.9	6.9	244.3
04:50			
04:55	232.9	7.8	232.3
05:00	232.8	7.8	233.2
05:05	235.8	8.0	235.3
05:10	242.4	7.5	244.8
05:15	244.5	6.6	243.5
05:20	247.6	6.3	245.7
05:25	250.0		
05:30			
05:35			
05:40			
05:45			
05:50			
05:55			
06:00			
06:05			
06:10			
06:15			
06:20			
06:25			
06:30			
06:35			
06:40			
06:45			
06:50			
06:55			
07:00			
07:05			
07:10			
07:15			
07:20			
07:25			
07:30			
07:35			
07:40			
07:45			
07:50			
07:55			
08:00			
08:05			
08:10			
08:15			
08:20			
08:25			
08:30			
08:35			
08:40			
08:45			
08:50			

	49_WD320m	50_WS340m	51_WD340m
Time	DEG	M/SEC	DEG
08:55			
09:00			
09:05			
09:10			
09:15	260.4		
09:20	258.0	5.0	259.9
09:25	256.1		
09:30	260.5	4.9	262.1
09:35	247.1	4.3	252.7
09:40	249.5	4.3	252.3
09:45	244.7	4.2	246.3
09:50	236.0	4.4	240.6
09:55	236.1	4.1	237.3
10:00	236.0	4.6	235.9
10:05	234.4	5.1	235.0
10:10	229.7	5.0	231.4
10:15	238.3	4.7	241.1
10:20	237.3	4.9	240.7
10:25	244.5	4.6	247.3
10:30	241.3	5.2	246.0
10:35	236.7	5.3	240.5
10:40	240.2	5.2	244.1
10:45	238.8	5.5	240.6
10:50	238.7	5.1	242.0
10:55	231.2	4.6	235.1
11:00	233.4		
11:05	235.5	5.3	238.0
11:10	246.4	5.2	251.1
11:15	242.9	6.3	246.1
11:20	243.1	6.3	245.7
11:25	246.6	6.9	248.9
11:30	244.2	4.7	245.9
11:35	241.0	6.3	243.1
11:40	243.1	5.0	244.5
11:45	244.5	6.6	244.1
11:50	260.6	7.2	262.5
11:55	251.7	5.9	252.2
12:00	261.8	6.7	259.7
12:05	260.6		
12:10	247.4		
12:15			
12:20	237.8		
12:25	247.5	5.7	247.3
12:30	253.6	7.1	261.0
12:35	239.8	4.8	241.5
12:40	238.4	5.0	245.1
12:45	238.5	5.2	241.0
12:50	243.8	4.2	246.4
12:55	238.0	5.0	239.0
13:00			
13:05	249.8		
13:10	241.8	4.9	242.4
13:15	254.8		
13:20		6.4	256.1
13:25			
13:30	270.1	5.0	270.8

	49_WD320m	50_WS340m	51_WD340m
Time	DEG	M/SEC	DEG
13:35	285.1		
13:40	264.6	5.2	268.2
13:45	261.2	5.7	264.5
13:50	258.1	3.1	256.7
13:55	247.9	3.6	246.9
14:00	258.7		
14:05			
14:10			
14:15	245.3	3.4	242.1
14:20	267.8	2.1	266.2
14:25	279.1		
14:30	273.3	3.0	275.8
14:35	277.9	2.6	278.1
14:40	266.8	2.2	262.6
14:45	277.4	1.3	282.7
14:50	241.7	2.0	249.7
14:55	212.8	1.9	218.0
15:00	246.9		
15:05	251.5	1.1	248.8
15:10	267.3	1.5	265.0
15:15	280.6	2.4	281.8
15:20	282.6	1.1	263.3
15:25	244.7	1.9	242.4
15:30	249.5	1.4	260.8
15:35	256.1	1.6	265.5
15:40	226.6	2.1	227.8
15:45	256.3	2.1	256.0
15:50	234.1	2.0	239.0
15:55	224.0	1.3	225.9
16:00	245.7	1.8	249.2
16:05	202.1	2.1	206.4
16:10	162.1	2.6	162.5
16:15	172.5	2.0	173.3
16:20	187.5	2.6	192.0
16:25	195.1	2.7	196.5
16:30	192.3	3.3	191.0
16:35	212.9	2.7	216.5
16:40	214.0	2.4	215.9
16:45	196.7	2.9	200.7
16:50	209.9	3.2	215.5
16:55	206.9	2.7	211.7
17:00	208.6	3.1	212.3
17:05	212.3	2.8	212.3
17:10	205.5	2.7	210.4
17:15	216.0	3.2	214.7
17:20	223.6	3.2	220.7
17:25	224.2		
17:30	220.5	2.9	220.8
17:35	231.8	3.2	228.9
17:40	231.0	3.1	230.5
17:45	233.6		
17:50	226.0		
17:55	252.8	5.1	258.7
18:00	258.1	2.5	256.2
18:05	264.4	2.2	260.6
18:10	275.0		

	49_WD320m	50_WS340m	51_WD340m
Time	DEG	M/SEC	DEG
18:15	264.5		
18:20	245.1		
18:25	247.6	3.9	245.9
18:30	254.5	4.0	256.4
18:35	248.5	4.3	248.1
18:40	232.3	3.2	232.3
18:45	215.5	3.3	216.1
18:50	189.2	2.9	189.3
18:55	198.4	1.8	203.0
19:00	359.0	4.8	21.1
19:05	11.0	2.9	7.7
19:10			
19:15			
19:20	213.4		
19:25	235.5		
19:30	224.9	2.9	217.6
19:35	215.4	3.4	222.4
19:40	232.2	3.3	235.6
19:45	233.3	3.7	238.3
19:50	233.8	2.9	235.2
19:55	228.0	3.8	228.7
20:00	228.1	3.9	231.0
20:05	224.2	3.1	231.5
20:10	227.4	3.5	230.0
20:15	235.4	3.8	238.3
20:20	249.5	3.3	250.4
20:25	239.6	3.4	244.9
20:30	249.6	4.0	242.1
20:35	251.4		
20:40	264.0	3.1	264.5
20:45	265.9	3.4	267.0
20:50	268.1	3.5	270.2
20:55	270.8	3.1	272.8
21:00	288.5	3.9	291.4
21:05	306.1	4.1	307.0
21:10	318.1		
21:15	330.2		
21:20			
21:25			
21:30	337.3		
21:35			
21:40			
21:45			
21:50			
21:55			
22:00			
22:05			
22:10			
22:15			
22:20			
22:25			
22:30			
22:35			
22:40			
22:45			
22:50			

	49_WD320m	50_WS340m	51_WD340m
Time	DEG	M/SEC	DEG
22:55			
23:00			
23:05			
23:10	83.0		
23:15			
23:20			
23:25			
23:30			
23:35			
23:40	111.1		
23:45			
23:50			
23:55			
Average	239.4	4.2	237.8
Max	359.0	9.3	307.0
Max Hour	19:00	00:25	21:05
Min	11.0	1.1	7.7
Count	185	155	155
Total			