

Daily Summary Report

Site: Lidar "Q" (PAM35)

6/7/2022

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	19.2	985.00	95.0	.4	105.6	.04	.9	90.3	.07
00:05	19.2	985.00	95.0	.3	211.2	.02	.5	64.4	.08
00:10	19.2	985.00	95.0	.9	64.0	-.01	1.1	75.2	.00
00:15	19.2	985.00	95.0	.4	341.4	-.02	.6	66.6	-.01
00:20	19.2	985.00	95.0	.9	346.6	.04	.7	8.2	-.01
00:25	19.2	985.00	95.0	.9	330.0	-.21	.7	347.8	-.14
00:30	19.1	986.00	95.0	.3	337.2	-.06	.5	24.8	-.28
00:35	19.1	986.00	95.0	.7	57.9	-.06	.9	55.8	-.01
00:40	19.0	985.00	95.0	.7	85.4	-.04	.7	80.9	-.04
00:45	19.0	985.00	95.0	.6	149.5	.03	.5	133.4	-.01
00:50	19.0	985.00	95.0	.7	182.5	-.10	.6	189.9	-.21
00:55	19.0	985.00	95.0	.4	177.9	-.09	.6	168.1	-.02
01:00	19.0	985.00	96.0	.3	315.6	-.11	.4	314.6	-.02
01:05	19.0	985.00	96.0	.3	258.6	-.42	.6	353.3	-.30
01:10	19.1	985.00	96.0	1.0	25.6	-.43	.8	34.8	-.26
01:15	19.1	985.00	96.0	1.4	29.7	-.09	1.4	27.8	-.29
01:20	19.1	985.00	96.0	1.2	4.9	.01	1.0	9.2	.03
01:25									
01:30	19.1	986.00	96.0	.8	345.5	-.13	.8	324.1	-.68
01:35	19.1	986.00	96.0	.9	349.7	-.09	1.2	342.6	-.30
01:40	19.2	986.00	96.0	.9	349.7	-.12	1.0	349.5	-.16
01:45	19.2	986.00	96.0	.7	359.1	-.02	.8	39.0	-.10
01:50	19.1	985.00	95.0	.3	250.2	-.28	.5	165.4	-.07
01:55	19.1	985.00	95.0	.4	264.7	-.06	.4	286.1	-.02
02:00	19.1	985.00	95.0	.6	240.4	.06	.7	232.9	.00
02:05	19.1	985.00	95.0	.4	232.0	-.03	.7	272.8	-.18
02:10	19.1	985.00	96.0	.6	142.1	-.18	.6	151.3	-.33
02:15	19.1	985.00	96.0	.6	151.5	-.20	.6	173.1	-.37
02:20	19.1	985.00	96.0	.6	122.9	-.39	.8	145.1	-.29
02:25	19.1	985.00	96.0	.3	324.9	-.33	.3	20.3	-.19
02:30	19.2	985.00	96.0	.6	331.5	-.08	.6	36.8	-.23
02:35	19.2	985.00	96.0	.4	344.2	-.29	.4	242.2	-.28
02:40	19.2	985.00	96.0	.4	18.0	-.42	.6	52.2	-.25
02:45	19.2	985.00	96.0	.7	299.4	-.19	.8	347.2	-.03
02:50	19.3	985.00	96.0	.8	355.1	-.09	.6	19.6	.05
02:55	19.3	985.00	96.0	1.0	357.8	-.19	.8	19.3	-.12
03:00	19.3	985.00	96.0	1.2	20.7	-.27	1.4	13.7	-.28
03:05	19.3	985.00	96.0	1.4	30.1	-.10	1.4	26.7	-.09
03:10	19.3	985.00	96.0	1.7	33.9	-.06	1.8	38.2	-.15
03:15	19.3	985.00	96.0	1.6	35.2	-.05	1.7	44.2	-.10
03:20	19.2	985.00	95.0	1.3	22.1	-.12	1.2	22.6	-.21
03:25	19.2	985.00	95.0	1.5	25.0	-.42	1.5	17.0	-.48
03:30	19.2	985.00	95.0	1.5	3.7	-.29	1.7	.6	-.22
03:35	19.2	985.00	95.0	1.2	29.7	-.36	1.1	23.0	-.53
03:40	19.2	985.00	95.0	1.0	50.1	-.06	1.1	48.0	-.14
03:45	19.2	985.00	95.0	.7	34.3	-.02	.6	21.0	.03
03:50	19.2	985.00	95.0	.9	35.5	.00	.7	17.3	.03
03:55	19.2	985.00	95.0	.6	15.8	-.01	.7	352.6	.05
04:00	19.2	985.00	95.0	.4	54.9	-.24	.5	52.4	-.15
04:05	19.2	985.00	95.0	.7	51.4	-.16	1.1	65.4	-.55
04:10	19.2	985.00	95.0	.4	54.9	-.08	.8	100.2	-.18

	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	19.2	985.00	95.0	.8	48.8	-.14	1.1	37.1	-.06
04:20	19.1	985.00	95.0	1.4	42.4	-.08	1.5	42.9	-.05
04:25	19.1	985.00	95.0	1.9	34.7	.13	2.0	37.3	.21
04:30	19.1	985.00	95.0	1.2	25.7	.03	1.2	35.2	.07
04:35	19.1	985.00	95.0	.7	330.7	-.04	.8	10.3	.01
04:40	19.2	985.00	96.0	.8	340.6	-.07	1.0	11.1	-.06
04:45	19.2	985.00	96.0	.6	333.7	.03	.7	12.7	.06
04:50	19.3	985.00	96.0	.7	63.5	-.19	.9	51.9	-.19
04:55	19.3	985.00	96.0	.5	67.2	.02	.8	28.8	-.02
05:00	19.2	985.00	96.0	.4	15.9	-.21	.7	16.8	-.05
05:05	19.2	985.00	96.0	.6	73.5	-.04	.8	39.7	.05
05:10	19.2	985.00	96.0	.5	22.0	-.41	1.0	5.7	-.01
05:15	19.2	985.00	96.0	1.1	14.1	-.72	1.1	13.3	-.11
05:20	19.3	985.00	96.0	1.6	354.3	-.16	1.6	9.1	.00
05:25	19.3	985.00	96.0	1.1	2.6	.11	1.6	349.8	.15
05:30	19.3	985.00	96.0	1.0	358.1	-.04	1.3	349.6	.04
05:35	19.3	985.00	96.0	1.1	336.6	.12	1.9	318.1	.14
05:40	19.4	986.00	96.0	1.0	359.2	1.33	2.4	311.4	1.27
05:45	19.4	986.00	96.0	.9	11.9	.62			.58
05:50	19.4	986.00	96.0			.73			.88
05:55	19.4	986.00	96.0	4.4	170.3	.85	4.0	181.9	1.28
06:00	19.4	985.00	96.0	6.7	176.9	.32	7.2	182.1	.59
06:05	19.4	985.00	96.0	6.2	191.3	.75	7.5	192.7	.86
06:10	19.4	985.00	96.0	5.7	203.5	.89	7.1	203.0	.99
06:15	19.4	985.00	96.0	5.9	203.3	1.47	6.9	204.5	1.49
06:20	19.4	985.00	96.0	6.3	200.0	1.89	7.6	204.1	1.98
06:25	19.4	985.00	96.0	6.0	197.8	1.19	6.7	198.5	1.17
06:30	19.4	984.00	96.0	6.0	186.4	.48	7.3	185.3	.52
06:35	19.4	984.00	96.0	6.2	182.9	.31	7.5	182.1	.31
06:40	19.3	984.00	95.0	5.2	203.1	.27	6.2	198.0	.26
06:45	19.3	984.00	95.0	4.0	216.7	.70	4.7	213.8	.70
06:50	19.3	985.00	95.0	4.4	214.1	.83	5.3	208.1	.98
06:55	19.3	985.00	95.0	1.8	237.6	.37	2.6	236.1	.35
07:00	19.3	985.00	94.0	1.7	270.0	.18	2.3	254.7	.18
07:05	19.3	985.00	94.0	1.1	349.5	.24	1.3	296.5	.31
07:10	19.4	986.00	95.0	.9	9.8	.53	1.3	310.3	.58
07:15	19.4	986.00	95.0	1.2	19.9	.34	1.3	353.9	.30
07:20	19.5	986.00	95.0	1.0	264.4	.89	1.6	256.1	.87
07:25	19.5	986.00	95.0	1.4	241.3	1.41	2.0	247.2	1.52
07:30	19.5	986.00	95.0			1.44			1.60
07:35	19.5	986.00	95.0			1.90			2.30
07:40	19.5	986.00	96.0	2.6	202.6	2.64	4.0	226.9	3.24
07:45	19.5	986.00	96.0			1.98			1.98
07:50	19.4	986.00	96.0			1.19			1.89
07:55	19.4	986.00	96.0	2.1	217.1	1.62	2.8	219.6	1.78
08:00	19.3	986.00	95.0	2.9	208.0	1.32	3.3	214.5	1.38
08:05	19.3	986.00	95.0	2.6	206.3	.90	3.2	209.0	1.00
08:10	19.4	986.00	96.0	2.1	226.9	.84	2.7	226.9	.79
08:15	19.4	986.00	96.0	1.7	207.8	.86	2.2	207.2	1.00
08:20	19.5	986.00	96.0	2.9	190.8	1.51	3.3	193.2	1.51
08:25	19.5	986.00	96.0	3.4	202.4	2.06	3.7	209.5	2.10
08:30									
08:35	19.5	986.00	96.0	2.8	202.6	1.45	3.0	202.9	1.38
08:40	19.6	987.00	95.0	2.2	233.9	2.00	3.1	228.4	2.29
08:45	19.6	987.00	95.0	1.7	229.2	2.05	2.1	222.3	1.96
08:50	19.6	987.00	95.0	1.6	217.1	1.69	2.2	216.2	1.78

	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	19.6	987.00	95.0	1.3	177.9	1.13	1.9	182.5	1.12
09:00	19.6	987.00	95.0	1.4	181.5	.80	2.2	180.7	.96
09:05	19.6	987.00	95.0	1.8	208.6	.58	2.2	201.8	.67
09:10	19.8	987.00	94.0	2.0	189.9	1.24	2.2	201.5	1.26
09:15	19.8	987.00	94.0	2.4	180.3	1.58	2.9	190.9	1.61
09:20	19.8	987.00	94.0	1.1	202.0	1.25			1.29
09:25	19.8	987.00	94.0	.7	195.1	.72	1.1	189.6	.66
09:30	19.9	987.00	95.0	1.4	175.2	1.52	1.9	178.7	1.65
09:35	19.9	987.00	95.0	1.4	234.6	2.15	1.6	221.0	2.16
09:40	19.9	987.00	95.0	1.2	287.1	1.43	1.3	297.0	1.53
09:45	19.9	987.00	95.0	1.6	317.7	1.20	1.7	318.7	1.15
09:50	19.8	987.00	95.0	3.3	293.1	3.08	4.2	299.6	3.16
09:55	19.8	987.00	95.0						
10:00	19.7	987.00	95.0			1.09			2.10
10:05	19.7	987.00	95.0	2.5	234.8	1.79	3.2	249.9	1.79
10:10	19.8	987.00	95.0	2.5	196.9	1.66	3.1	209.1	1.81
10:15	19.8	987.00	95.0	2.2	220.1	1.00	2.8	221.4	.98
10:20	20.2	987.00	96.0	2.3	229.9	.24	2.8	225.8	.18
10:25	20.2	987.00	96.0	2.5	225.5	.19	2.9	222.3	.24
10:30	20.3	987.00	96.0	3.1	206.1	-.04	3.8	210.7	.01
10:35	20.3	987.00	96.0	3.1	203.5	-.14	3.7	207.7	-.13
10:40	20.4	987.00	95.0	2.7	211.2	.20	3.5	217.7	.13
10:45	20.4	987.00	95.0	3.3	206.2	-.03	4.1	206.5	-.01
10:50	20.6	987.00	95.0	3.5	202.1	.00	4.0	202.6	-.02
10:55	20.6	987.00	95.0	3.3	203.5	-.01	3.7	201.2	-.06
11:00	20.9	987.00	95.0			-.07			.04
11:05	20.9	987.00	95.0	3.3	191.4	.01	3.3	191.7	.09
11:10	21.4	987.00	93.0	2.7	208.3	-.08	3.2	210.6	-.13
11:15	21.4	987.00	93.0	3.9	213.0	.15	4.3	216.7	.04
11:20	21.7	987.00	93.0	3.7	219.7	.06	4.2	218.7	-.05
11:25	21.7	987.00	93.0	3.8	207.5	.05	4.6	203.4	.03
11:30	21.9	987.00	92.0	3.1	203.2	-.17	3.6	202.3	-.17
11:35	21.9	987.00	92.0	3.3	211.8	-.04	3.9	214.2	.00
11:40	22.0	987.00	92.0	3.1	201.6	.02	3.9	204.5	.00
11:45	22.0	987.00	92.0	3.2	211.5	-.06	3.9	211.1	-.01
11:50	22.1	987.00	92.0	3.4	202.5	-.02	3.8	207.6	-.13
11:55	22.1	987.00	92.0	4.1	212.3	.13	4.5	214.7	.15
12:00	22.3	987.00	91.0	4.3	212.1	.14	4.9	212.5	.09
12:05	22.3	987.00	91.0	4.1	207.0	-.03	4.6	205.8	-.03
12:10	22.6	987.00	90.0	4.1	203.2	-.13	4.8	207.8	-.09
12:15	22.6	987.00	90.0	3.8	208.7	.09	4.3	210.6	.07
12:20	22.8	987.00	89.0	3.7	210.7	.17	4.3	211.5	.16
12:25	22.8	987.00	89.0	3.5	217.1	-.02	4.0	219.9	-.11
12:30	22.8	987.00	90.0	4.3	204.2	.12	4.8	211.1	.13
12:35	22.8	987.00	90.0	3.8	219.8	.11	4.4	222.9	.06
12:40	23.0	987.00	90.0	3.2	229.4	-.24	3.8	227.2	-.25
12:45	23.0	987.00	90.0	2.9	233.6	-.01	3.6	234.3	-.04
12:50	23.4	987.00	89.0	3.1	239.8	-.05	4.4	239.1	-.05
12:55	23.4	987.00	89.0	3.5	232.3	.00	4.5	231.5	-.07
13:00	23.6	987.00	88.0			.08			.15
13:05	23.6	987.00	88.0	1.8	203.6	-.18	2.0	206.0	-.22
13:10	24.9	988.00	84.0	2.7	225.2	.24	2.8	225.9	.36
13:15	24.9	988.00	84.0	2.9	204.2	-.10	3.5	206.6	-.11
13:20	24.6	986.00	83.0	5.0	210.2	.10	5.0	213.7	.17
13:25	24.6	986.00	83.0			.21			.32
13:30	24.4	986.00	84.0	4.9	222.1	.14	5.1	223.0	.23

	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	24.4	986.00	84.0	4.7	222.3	.20	5.3	223.0	.17
13:40	24.5	987.00	85.0	4.8	216.8	.12	5.5	217.9	.19
13:45	24.5	987.00	85.0			-.31			-.26
13:50	25.2	987.00	82.0			-.18			-.07
13:55	25.2	987.00	82.0	3.5	200.8	.04	3.9	202.1	.00
14:00	25.5	987.00	81.0	3.3	184.2	-.09	3.4	191.3	-.14
14:05	25.5	987.00	81.0	4.3	219.5	.03	4.8	219.9	.04
14:10	25.5	986.00	81.0	3.0	199.3	-.02	3.9	196.1	-.07
14:15	25.5	986.00	81.0	3.1	224.5	-.08	3.0	225.1	-.05
14:20	25.4	986.00	81.0			-.24			-.24
14:25	25.4	986.00	81.0	4.0	191.0	.11	4.2	206.4	.14
14:30	26.4	987.00	78.0	2.9	215.9	-.30	3.6	221.5	-.48
14:35	26.4	987.00	78.0	3.7	230.1	-.14	4.3	231.9	-.14
14:40	27.1	987.00	74.0	4.1	188.0	-.11	4.5	186.0	-.11
14:45	27.1	987.00	74.0	3.2	195.4	.06	3.7	198.9	.11
14:50	26.7	986.00	75.0	2.7	201.6	-.04	3.2	198.7	-.03
14:55	26.7	986.00	75.0	3.0	192.6	-.07	3.5	191.3	-.12
15:00	27.0	986.00	74.0	2.9	207.6	.06	3.1	212.0	-.05
15:05	27.0	986.00	74.0	3.9	219.4	.19	4.1	218.7	.29
15:10	27.6	987.00	72.0	2.8	204.0	.07	3.1	210.8	.04
15:15	27.6	987.00	72.0	2.3	191.6	-.17	2.6	197.6	-.14
15:20	27.8	986.00	70.0	3.1	184.6	-.10	3.3	183.4	-.13
15:25	27.8	986.00	70.0	2.3	168.8	-.24	2.5	176.4	-.18
15:30	27.3	985.00	72.0	2.5	177.0	-.36	2.7	174.5	-.43
15:35	27.3	985.00	72.0	2.9	170.9	-.12	3.1	166.6	-.23
15:40	26.8	985.00	74.0	3.0	165.4	-.06	3.1	164.2	-.08
15:45	26.8	985.00	74.0	3.1	170.2	.05	3.3	168.8	-.04
15:50	27.7	986.00	72.0	2.4	172.2	-.47	2.6	174.6	-.77
15:55	27.7	986.00	72.0	3.5	188.5	.06	3.7	188.2	.05
16:00	27.7	985.00	70.0	4.3	181.9	.14	4.4	183.0	.18
16:05	27.7	985.00	70.0	4.7	181.0	-.06	5.0	181.0	-.05
16:10	27.0	985.00	73.0	4.6	179.1	-.06	5.2	180.4	.03
16:15	27.0	985.00	73.0	3.6	189.8	-.04	4.1	187.7	.04
16:20	26.9	985.00	74.0	3.4	157.4	-.22	4.2	158.1	-.24
16:25	26.9	985.00	74.0	3.6	156.0	-.07	4.6	152.0	-.15
16:30	26.6	985.00	74.0	4.1	168.2	-.23	4.5	169.0	-.27
16:35	26.6	985.00	74.0	4.9	186.5	.00	5.2	186.5	-.04
16:40	26.7	985.00	74.0	3.5	190.2	-.18	4.0	194.9	-.25
16:45	26.7	985.00	74.0	3.9	193.3	-.14	4.3	194.9	-.15
16:50	26.9	986.00	74.0	4.0	184.5	-.20	4.7	182.5	-.20
16:55	26.9	986.00	74.0	4.2	183.3	.10	4.9	181.2	.12
17:00	27.9	987.00	69.0	3.7	190.3	.18	4.2	188.2	.19
17:05	27.9	987.00	69.0	4.7	178.2	-.01	5.1	175.3	.05
17:10	27.6	984.00	70.0	3.7	180.2	.00	4.1	177.4	.01
17:15	27.6	984.00	70.0	3.3	181.1	-.15	3.9	180.1	-.17
17:20	27.1	984.00	72.0	2.8	180.2	-.12	3.2	173.2	-.25
17:25	27.1	984.00	72.0	4.4	163.3	-.12	4.8	163.8	-.09
17:30	27.1	985.00	72.0	3.9	179.5	-.05	4.3	177.0	-.21
17:35	27.1	985.00	72.0	3.9	172.3	.00	4.3	172.6	.05
17:40	27.6	987.00	70.0	3.6	181.0	.09	3.9	178.0	.10
17:45	27.6	987.00	70.0	2.4	172.4	-.27	2.8	169.6	-.35
17:50	28.4	987.00	67.0	2.8	186.4	-.25	3.2	187.1	-.34
17:55	28.4	987.00	67.0	3.8	212.4	.14	4.2	209.3	.09
18:00	28.3	984.00	69.0	3.9	213.6	-.06	4.5	212.4	-.06
18:05	28.3	984.00	69.0	4.6	201.8	.03	5.0	201.4	.01
18:10	27.9	985.00	69.0	3.7	180.7	-.05	4.2	181.4	-.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	27.9	985.00	69.0	3.3	173.7	-26	3.8	176.6	-22
18:20	27.9	985.00	68.0	3.6	165.7	-25	4.1	165.8	-29
18:25	27.9	985.00	68.0	3.7	187.2	.03	4.0	189.5	-.02
18:30	28.3	986.00	68.0	3.0	187.4	-.14	3.4	188.0	-.17
18:35	28.3	986.00	68.0	3.3	210.8	.13	3.6	214.4	.05
18:40	28.0	984.00	69.0	4.3	219.3	.14	4.5	217.7	.15
18:45	28.0	984.00	69.0	3.6	204.6	-.08	4.1	204.4	-.07
18:50	26.7	983.00	74.0	3.5	205.4	-.08	4.3	205.5	-.05
18:55	26.7	983.00	74.0	2.6	201.3	-.07	3.0	208.3	-.06
19:00	26.4	984.00	76.0	2.3	206.7	.01	2.6	206.5	-.02
19:05	26.4	984.00	76.0	1.8	194.2	-.14	2.2	200.2	-.13
19:10	26.2	985.00	77.0	3.1	186.2	.17	3.7	188.1	.17
19:15	26.2	985.00	77.0	3.1	190.4	-.10	3.5	190.6	-.11
19:20	25.8	985.00	78.0	2.7	185.5	-.08	3.4	187.3	-.10
19:25	25.8	985.00	78.0	2.2	189.0	-.10	3.0	193.7	-.09
19:30	25.6	986.00	79.0	2.4	198.8	.02	2.7	199.9	.05
19:35	25.6	986.00	79.0	2.5	197.9	-.11	2.9	202.0	-.09
19:40	25.2	986.00	81.0	2.8	205.0	-.15	3.1	210.2	-.17
19:45	25.2	986.00	81.0	3.4	219.0	-.10	4.3	218.6	-.11
19:50	24.8	986.00	83.0	3.5	207.5	-.08	4.4	209.6	-.11
19:55	24.8	986.00	83.0	3.3	205.8	-.12	4.0	208.9	-.14
20:00	24.6	986.00	84.0	3.8	206.1	-.13	4.6	209.3	-.15
20:05	24.6	986.00	84.0	2.8	203.8	-.05	3.5	206.9	-.01
20:10	24.5	986.00	84.0	2.7	204.0	-.06	3.2	208.3	-.10
20:15	24.5	986.00	84.0	2.7	216.9	-.09	3.4	218.8	-.12
20:20	24.4	987.00	85.0	2.8	212.6	-.06	3.5	215.5	-.12
20:25	24.4	987.00	85.0	2.9	201.4	-.08	3.7	207.1	-.09
20:30	24.3	986.00	85.0	2.5	201.9	-.06	3.2	208.1	-.08
20:35	24.3	986.00	85.0	1.9	206.0	-.11	2.5	210.4	-.10
20:40	24.2	986.00	86.0	2.2	197.4	-.10	2.8	203.5	-.09
20:45	24.2	986.00	86.0	2.0	204.1	-.09	2.5	213.1	-.08
20:50	24.1	986.00	87.0	2.2	224.5	.02	2.7	227.5	-.04
20:55	24.1	986.00	87.0	2.8	231.2	1.83	3.4	228.1	2.14
21:00	24.0	986.00	88.0						
21:05	24.0	986.00	88.0			.13			.23
21:10	23.4	986.00	92.0	3.0	204.8	.08	3.5	210.9	.10
21:15	23.4	986.00	92.0	3.1	208.8	-.09	3.6	219.0	-.06
21:20	22.8	986.00	92.0	3.3	210.8	-.10	3.6	216.5	-.06
21:25	22.8	986.00	92.0	2.9	210.9	-.12	3.4	218.2	-.08
21:30	22.2	986.00	93.0	2.9	192.7	-.09	3.5	204.3	-.10
21:35	22.2	986.00	93.0	2.2	165.9	-.14	2.9	182.9	-.19
21:40	22.0	986.00	94.0	.9	105.2	-.13	1.6	173.1	-.20
21:45	22.0	986.00	94.0	.5	20.0	-.03	1.1	180.7	-.05
21:50	22.0	987.00	94.0	1.9	81.1	.06	2.2	118.2	.05
21:55	22.0	987.00	94.0	1.2	105.4	-.04	2.2	129.7	-.10
22:00	22.0	987.00	94.0	1.4	133.8	-.07	2.3	149.3	-.08
22:05	22.0	987.00	94.0	.9	137.3	.01	1.2	161.7	.01
22:10	21.9	987.00	95.0	.6	134.3	-.01	1.1	162.9	.00
22:15	21.9	987.00	95.0	.7	184.7	.05	1.1	188.6	.08
22:20	21.9	987.00	95.0	1.2	204.0	.08	1.4	211.3	.08
22:25	21.9	987.00	95.0	1.4	200.4	.18	1.8	209.7	.16
22:30	21.9	987.00	95.0	1.9	187.1	.01	2.4	197.8	-.04
22:35	21.9	987.00	95.0	2.1	169.9	-.01	2.5	192.6	-.08
22:40	22.0	987.00	95.0	1.7	168.0	-.06	2.2	197.0	-.11
22:45	22.0	987.00	95.0	1.7	179.5	.01	2.3	205.8	-.03
22:50	22.0	987.00	96.0	1.5	192.2	.03	2.2	211.5	-.01

Daily Summary Report

Site: Lidar "Q" (PAM35)

6/7/2022

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	1.4	99.3	.09	1.7	108.0	.07	1.3	123.1	.05
00:05	1.0	87.8	.18	1.6	98.2	.28	1.7	112.8	.22
00:10	1.6	92.3	-.06	2.1	113.3	-.08	2.2	126.0	-.06
00:15	1.0	89.6	.10	1.6	105.3	.16	1.9	119.2	.11
00:20	.8	31.3	-.07	1.0	72.9	-.20	1.2	99.4	-.21
00:25	.6	1.9	-.27	.6	18.1	-.27	.7	69.4	-.11
00:30	.7	47.7	-.09	.7	36.9	.12	.7	58.9	.18
00:35	1.0	53.9	.04	1.1	79.4	.06	1.4	97.1	.12
00:40	.8	101.2	-.03	1.1	109.6	.05	1.4	114.8	.12
00:45	.7	128.3	-.02	1.0	126.2	.02	1.2	126.9	.05
00:50	.7	166.7	-.13	1.0	154.7	.13	1.5	156.5	.00
00:55	.5	171.6	.03	.5	107.7	.07	1.3	140.7	-.03
01:00	.4	289.8	.11	.8	53.7	.03	1.1	62.9	.03
01:05	.8	23.0	-.26	.4	34.3	.08	.7	69.7	.33
01:10	.7	41.9	-.12	.8	45.7	.11	1.2	303.6	.40
01:15	1.3	34.8	-.07	1.1	43.9	.25			.51
01:20	.9	16.6	.10	.6	35.0	.22	1.6	143.9	.21
01:25									
01:30	.6	359.5	-.70	.8	6.7	.28	.6	43.0	.34
01:35	.8	2.7	-.47	.5	18.1	-.14	.4	337.0	.26
01:40	1.1	347.7	-.30	.7	340.4	-.19	.4	17.1	.24
01:45	.6	94.1	-.23	.4	9.2	.22	.4	20.3	.21
01:50	.5	106.3	.15	.3	114.7	.13	1.2	228.0	.12
01:55	.3	269.5	.01	.6	248.4	.02	1.3	234.1	.13
02:00	.7	251.0	-.17	1.0	220.1	.17	1.7	228.4	.16
02:05	.9	186.4	.07	.7	200.8	-.04	1.2	212.5	.22
02:10	.8	127.3	-.42	.7	180.2	-.03	.9	205.6	.45
02:15	.7	164.7	-.22	.8	201.2	.03	1.0	214.5	.25
02:20	.7	133.2	-.16	.5	183.7	.04	.6	207.7	.26
02:25	.6	112.7	.02	.3	184.8	.16	.5	231.8	.35
02:30	.4	233.3	-.01	.8	269.8	.18	1.0	253.4	.33
02:35	.6	204.1	.01	.6	212.2	.23	1.0	210.5	.36
02:40	.5	85.3	.10	.3	143.2	.25	.7	237.3	.12
02:45	.5	336.3	.12	.6	299.2	.18	1.0	267.0	.16
02:50	.5	31.1	.25	.7	294.9	.45	1.0	273.6	1.13
02:55	.8	32.4	.14	.5	34.4	.36	.7	292.6	
03:00	1.2	11.8	.02	.8	338.3	.21	1.2	272.2	.01
03:05	1.2	15.1	.02	.8	320.8	.01	1.2	267.1	.00
03:10	1.3	27.1	.09	1.4	.4	.31	.9	304.4	.05
03:15	1.3	32.7	-.05	1.2	348.2	.26	.8	308.1	.20
03:20	1.3	355.3	.22	1.3	316.0	.26	1.7	264.9	.15
03:25	1.4	4.9	.00	1.2	321.4	.28	1.7	272.0	.24
03:30	1.4	7.0	.08	1.0	330.4	.01	1.7	282.0	-.02
03:35	1.2	21.1	.11	1.1	359.3	.15	1.2	294.8	.04
03:40	.7	38.1	.14	.8	325.9	.14	1.1	277.1	.08
03:45	.5	301.0	.09	1.1	261.4	.09	1.8	251.6	.11
03:50	.6	293.5	.06	1.3	259.1	.07	2.1	254.1	.06
03:55	.9	297.6	.02	1.5	271.4	.02	2.2	260.3	.03
04:00	.6	332.3	.02	1.2	291.3	-.04	1.8	268.8	-.03
04:05	.8	85.5	-.07	.9	323.0	.51	1.4	301.1	.14
04:10	.9	54.2	.13	1.1	333.9	.25	1.0	287.4	.12

	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	1.0	39.0	.11	.5	358.6	.01	.6	272.4	-.01
04:20	1.5	45.7	-.06	1.0	37.3	-.07	.4	314.9	-.05
04:25	1.7	38.1	.27	.7	13.6	.23	.8	259.0	.23
04:30	.7	29.7	.00	.5	268.8	-.01	.9	246.5	-.01
04:35	.8	341.9	-.03	1.0	297.7	-.04	1.2	279.9	.02
04:40	1.1	.7	-.04	1.1	329.0	-.06	1.2	303.4	-.05
04:45	1.0	13.6	.12	1.2	353.8	.17	1.1	322.4	.17
04:50	1.2	41.6	.16	1.2	13.3	.16	1.0	331.3	.08
04:55	1.1	21.4	-.06	1.0	351.5	-.06	.8	324.7	-.04
05:00	.9	16.7	.10	.8	336.9	-.04	.8	296.6	-.03
05:05	.9	359.5	.02	.8	312.5	.04	1.0	279.5	.07
05:10	1.2	350.6	.17	1.4	311.2	.03	1.7	283.1	.06
05:15	1.1	27.3	.38	1.3	348.9	.02	1.2	306.7	.03
05:20	1.7	.6	.24	2.0	314.3	.17	2.3	297.2	.16
05:25	2.2	322.1	.14	2.5	305.4	.18	2.8	294.5	.15
05:30	2.1	318.3	-.02	2.9	307.9	-.03	3.1	298.1	.00
05:35	3.2	302.6	.12	4.0	297.3	.14	4.2	291.9	.14
05:40	3.8	300.7	1.78	5.0	294.4	1.94	5.3	287.2	2.18
05:45			.83			.91			1.04
05:50			1.50			1.71			.86
05:55	3.9	200.9	1.53	4.6	210.3	1.67	5.5	209.6	1.90
06:00	7.6	192.6	.96	8.2	199.0	1.14	8.7	201.5	1.32
06:05	8.4	196.5	.98	9.2	199.4	1.20	10.2	201.1	1.29
06:10	8.3	200.4	1.18	9.5	202.9	1.41	10.8	202.9	1.49
06:15	7.8	206.4	1.67	9.3	204.0	1.95	10.5	203.5	1.91
06:20	8.3	201.2	1.81	9.2	203.5	1.92	10.3	204.1	2.21
06:25	7.5	199.2	1.20	8.6	199.7	1.40	10.0	199.2	1.49
06:30	8.4	185.3	.66	9.8	184.7	.63	11.0	183.6	.70
06:35	8.5	178.7	.37	9.6	179.6	.55	10.6	180.6	.66
06:40	6.8	191.8	.17	7.4	191.6	.28	8.7	191.7	.35
06:45	5.1	208.8	.67	5.6	204.3	.71	6.4	198.3	.78
06:50	5.9	204.0	1.06	6.5	201.0	1.02	7.2	200.1	.91
06:55	3.1	223.5	.30	3.6	214.6	.34	4.3	213.1	.28
07:00	2.9	251.2	.21	3.3	246.4	.24	3.5	235.5	.21
07:05	1.9	263.2	.39	2.5	244.4	.46	2.7	237.7	.50
07:10	1.5	283.1	.63	1.6	263.9	.68	1.9	250.3	.74
07:15	1.5	322.7	.34	1.7	287.9	.51	1.9	262.6	.65
07:20	2.1	252.2	.87	2.3	249.1	.87	2.6	243.7	.89
07:25	2.5	250.9	1.52	2.8	249.2	1.54	2.9	243.3	1.47
07:30			1.46			2.14			1.45
07:35			1.63			1.99			
07:40	5.5	229.8	3.19	5.6	226.1	2.92	5.7	220.6	2.64
07:45			1.35						
07:50									
07:55	3.0	220.0	1.99	3.8	222.1	1.89	4.4	223.0	1.84
08:00	3.8	214.8	1.38	4.6	213.0	1.43	5.3	212.5	1.51
08:05	3.8	209.2	1.09	4.2	206.8	1.15	4.3	204.6	1.14
08:10	3.0	223.6	.81	3.5	218.6	.81	3.9	212.1	.88
08:15	3.0	204.6	.97	3.7	208.5	1.04	4.2	210.0	1.01
08:20	3.9	197.9	1.46	4.5	200.2	1.46	5.4	200.2	1.50
08:25	4.2	205.6	1.94	4.8	204.2	1.83	5.4	204.1	1.78
08:30									
08:35	3.3	206.6	1.30	3.6	205.9	1.29	4.3	203.9	1.23
08:40	3.7	227.5	2.36	4.0	222.6	2.28	4.2	218.8	2.29
08:45	2.4	218.8	1.80	3.0	211.9	1.71	4.0	213.3	1.72
08:50	2.6	207.4	1.71	3.1	202.7	1.68	3.6	198.0	1.66

	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	181.0	1.15	3.1	182.1	1.21	3.5	181.1	1.13
09:00	3.0	179.9	.89	3.5	183.5	.94	4.2	191.2	1.04
09:05	2.5	197.8	.78	3.1	194.7	.79	3.6	193.3	.81
09:10	2.5	205.5	1.01	2.8	209.0	.69	3.1	208.5	.84
09:15	3.9	199.2	1.68	4.6	200.9	1.95	4.9	195.4	2.58
09:20			1.27			1.25			1.19
09:25	1.9	198.2	.69	2.4	189.5	.68	2.7	195.6	.78
09:30	2.3	185.1	1.78	2.6	187.6	1.72	2.8	190.7	1.62
09:35	2.0	217.8	2.12	2.5	219.6	2.13	2.5	220.6	2.04
09:40	1.1	280.5	1.32	1.5	260.0	.65	1.8	264.9	.12
09:45	1.9	293.8	.97	1.7	284.2	.85	2.2	283.0	.50
09:50	4.0	303.9	3.06	4.1	300.6	2.85	4.0	303.7	2.63
09:55									
10:00									-61
10:05	4.1	251.5	2.04	4.5	251.2	2.30	5.0	252.8	2.21
10:10	3.6	217.7	1.86	3.8	222.3	1.92	4.5	222.7	1.94
10:15	3.3	220.7	.92	3.9	219.7	.83	4.6	219.6	.73
10:20	3.0	226.5	.12	3.4	224.5	.08	4.0	223.4	.15
10:25	3.5	219.5	.33	4.7	218.3	.30	5.6	219.4	.17
10:30	4.4	210.5	.08	5.0	212.2	.16	5.3	215.2	.16
10:35	4.2	210.1	-.11	5.1	210.0	-.15	5.9	208.8	-.03
10:40	4.0	222.3	.02	4.7	220.0	.04	5.3	216.5	.03
10:45	4.7	206.9	.02	5.6	210.2	.03	6.2	212.7	.00
10:50	4.6	205.2	.00	5.0	209.2	-.11	5.4	209.4	-.13
10:55	4.3	203.3	-.05	4.8	213.8	.00	5.4	211.2	-.08
11:00			.16			.22			.11
11:05	3.3	194.6	.15	3.7	198.2	.17	4.1	197.9	.05
11:10	3.6	209.9	-.23	3.8	208.6	-.18	4.2	214.3	-.10
11:15	4.6	222.9	-.04	5.1	225.1	.12	5.2	220.2	.28
11:20	4.5	216.2	-.25	4.8	213.2	-.23	5.2	214.6	-.30
11:25	5.0	203.2	-.01	5.7	200.3	-.01	6.3	203.2	-.17
11:30	4.0	202.2	-.13	4.5	202.6	-.01	5.0	206.1	.15
11:35	4.3	215.1	.05	4.8	218.5	-.05	5.0	222.4	-.14
11:40	4.2	206.4	.03	4.7	211.9	.08	4.7	216.8	.08
11:45	4.0	209.8	.02	4.3	208.4	.03	4.6	212.4	.08
11:50	4.1	205.2	-.10	4.2	202.2	-.06	4.6	203.1	-.05
11:55	5.1	211.0	-.07	5.4	209.6	-.14	5.8	211.9	-.09
12:00	5.0	214.0	.14	5.0	212.6	.25	5.2	211.7	.43
12:05	5.0	205.4	.06	5.3	207.8	.11	5.7	209.1	.15
12:10	5.2	207.9	-.05	5.4	209.5	-.02	5.9	210.6	-.08
12:15	4.7	212.1	.05	5.1	217.1	.05	5.3	218.7	.09
12:20	4.6	208.1	.15	4.9	206.8	.13	5.2	209.3	.12
12:25	4.3	222.3	-.20	4.7	222.2	-.07	5.1	223.2	.15
12:30	4.8	219.5	.10	5.3	222.5	.08	5.2	223.0	.06
12:35	4.5	225.6	.03	4.7	228.6	.03	4.8	229.4	.01
12:40	3.8	226.4	-.23	4.2	229.3	-.17	4.5	227.8	-.07
12:45	3.8	232.4	-.08	3.9	233.1	-.10	4.2	232.2	-.13
12:50	4.7	239.1	-.01	5.1	238.4	.09	5.2	239.1	.18
12:55	4.3	223.2	-.19	4.3	221.8	-.16	4.2	221.6	-.08
13:00			.15			.22			.15
13:05	2.3	216.4	-.24	2.7	222.7	-.05	3.3	227.8	.07
13:10	2.7	226.0	.43	2.9	224.9	.49	3.3	225.8	.38
13:15	3.6	210.8	-.09	3.7	211.1	-.05	3.4	209.8	-.14
13:20	4.7	209.1	.20	5.1	211.3	.21	5.8	211.8	.30
13:25			.54			.64			.74
13:30	5.6	226.8	.34	5.6	227.1	.39	6.0	230.4	.36

	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	5.4	223.0	.14	5.6	223.4	.13	5.7	221.8	.20
13:40	5.7	214.3	.27	5.8	213.2	.33	5.9	214.6	.41
13:45	2.3	166.9	-.10			.00			.05
13:50	5.0	191.7	-.03			-.03			-.16
13:55	4.0	197.7	.08	3.9	193.9	.12	4.4	198.7	.15
14:00	3.4	196.3	-.08	3.6	195.3	-.03	3.7	195.7	.12
14:05	4.7	215.5	.05	4.9	212.0	.11	4.7	209.2	.13
14:10	4.0	190.6	-.17	3.7	192.9	-.21	4.0	197.0	-.08
14:15	4.1	232.5	-.02	4.3	232.0	.07	4.4	233.5	.07
14:20			-.17			.01	4.4	197.6	.18
14:25	4.3	211.6	.17	4.7	215.0	.12	4.8	213.6	.02
14:30	3.8	227.2	-.53	3.9	227.4	-.43	3.9	226.6	-.31
14:35	4.3	233.1	-.05	4.2	235.1	.13	4.2	238.1	.13
14:40	4.6	188.4	-.11	4.8	191.3	-.06	4.9	192.2	-.09
14:45	4.0	198.1	.22	4.2	197.6	.32	4.1	198.4	.37
14:50	3.4	193.5	-.03	3.6	195.2	.01	3.7	194.2	.06
14:55	4.0	189.2	-.10	4.1	186.8	.08	4.2	182.9	.16
15:00	3.3	215.5	-.14	3.3	219.4	-.12	3.4	220.6	-.17
15:05	4.0	217.5	.31	3.9	215.3	.30	3.8	213.4	.28
15:10	3.2	210.0	-.04	3.5	209.3	-.04	3.8	208.1	-.01
15:15	2.7	195.9	-.22	2.6	199.3	-.19	2.5	198.7	-.08
15:20	3.4	180.9	-.08	3.3	182.4	.06	3.3	185.1	.13
15:25	2.4	181.0	-.10	2.4	186.5	.05	2.5	186.7	.14
15:30	2.8	173.0	-.43	2.7	170.6	-.46	2.6	172.5	-.46
15:35	3.2	163.5	-.32	3.5	161.1	-.28	3.7	161.8	-.25
15:40	3.2	170.2	-.08	3.3	174.1	-.11	3.5	178.5	-.23
15:45	3.3	168.8	-.16	3.2	173.1	-.28	3.1	172.5	-.49
15:50	2.8	171.4	-.97	3.1	169.0	-1.03	3.3	169.6	-.97
15:55	4.0	186.0	-.01	4.0	184.3	-.02	3.9	182.2	.05
16:00	4.4	182.5	.25	4.5	182.8	.35	4.6	183.5	.43
16:05	5.1	180.7	.03	5.1	180.5	.07	5.0	180.3	.09
16:10	5.4	179.9	.10	5.4	179.3	.14	5.4	179.5	.17
16:15	4.4	185.9	.07	4.6	184.1	.08	4.7	183.5	.04
16:20	4.9	157.8	-.27	5.3	159.1	-.14	5.6	159.5	-.02
16:25	5.0	150.6	-.08	5.2	150.8	.04	5.4	150.3	.11
16:30	4.8	169.8	-.18	5.0	171.1	-.17	5.0	172.7	-.25
16:35	5.3	187.0	.05	5.4	187.5	.16	5.5	187.7	.24
16:40	4.1	195.7	-.19	4.4	198.3	-.17	4.6	197.6	-.21
16:45	4.3	194.7	-.23	4.3	194.0	-.25	4.6	193.0	-.23
16:50	5.3	181.8	-.03	5.5	181.4	.05	5.5	182.7	.08
16:55	5.1	181.0	.05	5.2	182.4	.06	5.4	184.5	.06
17:00	4.6	186.1	.18	4.9	183.8	.20	5.1	183.9	.20
17:05	5.2	173.8	.19	5.3	174.0	.37	5.3	174.8	.53
17:10	4.2	174.4	.00	4.2	174.8	.03	4.3	173.6	.04
17:15	4.0	182.5	-.14	4.0	184.3	-.06	4.1	184.5	.02
17:20	3.3	175.1	-.34	3.5	174.6	-.28	3.9	175.5	-.30
17:25	4.7	165.0	-.09	4.5	166.7	-.07	4.4	169.4	-.03
17:30	4.5	177.7	-.40	4.5	179.2	-.39	4.4	181.6	-.39
17:35	4.5	170.5	.12	4.5	172.5	.15	4.5	174.7	.14
17:40	4.0	179.6	.16	4.1	178.8	.18	4.3	176.1	.18
17:45	3.2	170.5	-.31	3.5	169.2	-.28	3.8	169.5	-.30
17:50	3.5	187.5	-.39	3.6	188.2	-.40	3.5	190.3	-.44
17:55	4.3	206.6	.10	4.3	206.3	.13	4.3	204.9	.12
18:00	4.7	213.2	.00	4.7	214.0	.10	4.7	213.5	.20
18:05	5.2	200.5	.10	5.3	200.8	.27	5.3	200.3	.42
18:10	4.6	182.3	.06	4.8	184.0	.17	4.8	185.3	.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
18:15	3.8	178.2	-.10	3.9	179.2	-.05	4.1	181.5	.05
18:20	4.0	166.6	-.27	3.9	170.6	-.14	4.1	174.2	-.12
18:25	4.2	191.0	-.11	4.5	192.8	-.05	4.6	192.9	.09
18:30	3.7	192.2	-.18	3.8	195.9	-.11	3.9	197.7	-.10
18:35	3.7	218.0	.03	4.0	217.5	.08	4.2	214.7	.16
18:40	4.6	214.9	.11	4.7	213.7	.14	4.8	211.7	.13
18:45	4.6	203.8	-.14	4.8	205.3	-.13	4.9	206.4	-.08
18:50	4.6	206.7	-.02	4.6	208.8	.00	4.6	210.7	.00
18:55	3.2	212.0	-.10	3.3	213.0	-.08	3.4	211.9	-.12
19:00	2.7	207.8	-.04	2.8	208.9	-.06	2.8	210.3	-.07
19:05	2.5	202.1	-.13	2.8	202.6	-.10	3.0	203.4	-.10
19:10	3.8	190.5	.17	3.9	193.9	.20	4.1	195.1	.25
19:15	3.9	190.8	-.04	4.4	190.4	.00	4.7	191.8	-.01
19:20	3.9	191.0	-.02	4.1	193.3	.01	4.3	196.0	-.04
19:25	3.4	195.2	.00	3.8	196.1	.04	4.3	198.3	.06
19:30	3.0	200.4	.02	3.5	200.1	-.03	4.1	202.4	-.05
19:35	3.1	205.7	-.07	3.3	207.9	-.03	3.6	212.4	-.08
19:40	3.3	217.0	-.16	3.7	218.2	-.16	4.1	218.6	-.18
19:45	4.8	217.5	-.12	5.2	216.2	-.16	5.6	215.8	-.11
19:50	4.8	208.1	-.05	5.2	207.9	-.01	5.5	208.8	.02
19:55	4.5	212.0	-.17	4.8	213.4	-.12	5.2	213.3	-.06
20:00	5.0	210.6	-.17	5.3	211.7	-.14	5.5	211.9	-.07
20:05	3.8	211.2	-.01	4.1	211.8	.03	4.6	211.5	.05
20:10	3.7	211.2	-.08	4.1	213.0	-.09	4.7	214.5	-.10
20:15	4.0	219.3	-.12	4.5	219.6	-.08	5.0	219.5	-.12
20:20	4.1	215.7	-.12	4.6	216.4	-.11	4.9	217.0	-.07
20:25	4.1	210.1	-.07	4.4	211.0	-.04	4.8	212.3	-.01
20:30	3.7	212.4	-.05	4.1	213.1	-.01	4.6	213.0	.02
20:35	3.0	213.1	-.11	3.7	212.4	-.08	4.1	214.4	.00
20:40	3.2	207.7	-.09	3.5	210.1	-.05	3.9	211.0	-.03
20:45	2.9	220.8	-.06	3.3	224.3	-.05	3.6	222.9	-.04
20:50	3.0	227.6	-.01	3.3	225.6	.04	3.7	225.1	.07
20:55	3.7	232.3	1.89	3.9	232.6	1.76	4.4	232.8	1.88
21:00									
21:05			.25			.13			.05
21:10	3.5	217.8	.12	3.6	222.9	.14	3.8	230.3	.20
21:15	3.6	223.3	-.01	3.5	225.8	.04	3.6	229.5	.08
21:20	3.5	223.5	-.03	3.6	230.7	.03	3.8	234.5	.10
21:25	3.6	222.0	-.04	3.7	226.3	-.02	4.0	234.0	.00
21:30	3.7	212.5	-.12	3.7	221.3	-.11	4.1	229.0	-.07
21:35	3.3	200.2	-.25	3.4	214.0	-.20	3.6	225.3	-.14
21:40	2.1	191.9	-.15	2.4	205.5	-.13	2.7	224.2	-.10
21:45	1.4	184.9	.03	1.5	205.9	.06	1.8	229.5	.05
21:50	2.1	133.1	.01	1.9	135.6	.04	1.8	144.8	.08
21:55	2.8	136.5	-.11	2.5	142.0	-.05	2.1	148.5	-.02
22:00	2.5	153.8	-.07	2.2	157.8	.02	1.5	169.6	.08
22:05	1.1	180.6	.00	1.3	192.4	.02	1.3	199.2	.04
22:10	1.0	175.8	-.03	1.2	192.8	-.04	1.4	209.2	-.04
22:15	1.2	197.2	.05	1.4	206.8	.04	1.3	220.9	.03
22:20	1.5	222.5	.05	1.6	236.4	.05	1.8	244.3	.09
22:25	1.9	222.3	.08	2.0	235.1	.05	2.3	234.5	.05
22:30	2.4	209.5	-.06	2.5	218.5	-.07	2.9	219.9	-.05
22:35	2.9	204.7	-.13	3.3	208.4	-.11	3.6	208.2	-.10
22:40	2.9	208.6	-.14	3.4	209.7	-.12	3.8	207.6	-.11
22:45	3.0	211.6	-.10	3.4	210.6	-.11	3.9	208.2	-.14
22:50	2.9	217.3	-.09	3.6	214.7	-.07	4.3	211.3	-.10

Daily Summary Report

Site: Lidar "Q" (PAM35)

6/7/2022

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	1.1	138.4	.01	1.0	146.4	-.02	1.8	183.6	-.03
00:05	1.3	127.5	.14	1.1	149.8	.11	1.7	178.8	.11
00:10	1.9	133.3	-.04	1.8	155.3	-.02	2.0	184.8	-.02
00:15	1.7	130.1	.08	1.6	151.6	.04	1.9	172.1	.06
00:20	1.0	114.2	-.18	1.0	157.7	-.25	1.7	192.0	-.25
00:25	.8	104.4	-.12	1.1	120.0	-.07	1.3	169.5	-.04
00:30	.9	99.4	.10	1.3	126.7	.15	1.6	156.2	.08
00:35	1.4	119.0	.15	1.5	143.9	.16	2.1	165.7	.19
00:40	1.6	133.6	.10	1.9	155.3	.10	2.5	171.4	.10
00:45	1.7	153.7	.07	2.2	168.3	.11	2.6	180.8	.13
00:50	2.0	168.8	.01	2.9	179.6	.03	3.8	190.9	.04
00:55	1.7	152.7	-.03	2.2	182.4	-.03	3.3	195.2	.03
01:00			-.05			.03			.00
01:05			.46						
01:10									
01:15									
01:20	2.1	181.2	.17	2.8	200.3	.17	3.6	208.2	.21
01:25									
01:30	.9	147.3	.06			.07			-.01
01:35	.6	335.2	.39	1.5	237.7	.01	2.4	231.3	.06
01:40	.5	205.2	.19	2.0	230.6	.05	2.7	233.3	.07
01:45	.9	219.3	.19			.17			.15
01:50	2.4	241.7	.10	2.7	240.5	.10			.11
01:55	2.5	245.7	.12	3.4	251.1	.16	4.1	250.3	.23
02:00	2.8	248.1	.10	3.6	250.9	.09	4.2	248.2	.10
02:05			.13			.04			.06
02:10	1.9	219.9	.22			.09			.13
02:15	1.9	225.0	.42						
02:20	.7	212.3							
02:25	1.4	223.0	.72						
02:30	1.5	232.3	.35						
02:35									
02:40	1.5	238.0	.12	2.2	241.6	.25	2.9	230.6	.45
02:45	1.7	252.3	.12	2.4	247.0	.27	3.5	242.4	.13
02:50	1.9	257.6		2.7	249.2	-.20	3.5	242.7	-.01
02:55	1.6	259.2		2.4	247.1	-.08	3.1	242.7	.14
03:00	2.0	251.4	.12	2.9	243.6	.21	4.1	240.8	.21
03:05	2.0	249.8	.06	2.8	244.5	.11	4.1	240.4	.12
03:10	1.4	261.2	.09	2.4	245.6	.13	3.4	238.6	.15
03:15	1.3	250.1	.12	2.3	241.4	.19	3.4	237.2	.20
03:20	2.6	253.8	.15	3.0	248.7	.17	3.8	240.9	.27
03:25	2.3	257.6	.18	3.2	246.5	.15	4.3	236.6	.12
03:30	2.3	264.2	.02	3.0	252.9	.05	3.9	244.4	.09
03:35	1.8	265.1	.06	2.8	252.1	.05	3.5	246.4	.08
03:40	1.8	252.8	.15	2.8	245.1	.16	3.8	242.1	.16
03:45	2.8	246.9	.10	3.7	243.2	.11	4.6	238.5	.10
03:50	3.0	248.8	.04	3.8	241.8	.06	4.4	235.2	.06
03:55	3.0	252.8	.04	3.7	246.3	.06	4.5	239.7	.12
04:00	2.5	255.1	.04	3.2	247.2	.01	3.9	239.8	.05
04:05	2.1	269.4	.04	2.8	255.9	.01	3.4	245.0	.02
04:10	1.7	264.4	.10	2.4	251.6	.11	3.2	240.8	.14

	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	1.5	249.2	.02	2.4	237.6	.09	3.4	228.9	.07
04:20	1.2	249.0	.00	2.0	230.8	.04	2.9	219.3	.10
04:25	1.4	238.5	.19	2.0	231.6	.09	2.4	218.2	.07
04:30	1.3	239.9	.05	1.8	231.7	.14	2.5	227.0	.16
04:35	1.5	263.7	.05	2.0	250.2	.08	2.4	233.7	-.06
04:40	1.4	280.8	-.04	1.7	270.2	.00	2.1	254.4	.05
04:45	1.3	294.0	.21	1.8	278.0	.22	2.3	265.2	.22
04:50	1.2	306.5	.09	1.6	286.9	.12	2.0	272.5	.16
04:55	.9	297.4	-.02	1.4	268.7	-.01	2.0	249.5	-.01
05:00	1.2	273.2	-.02	1.7	254.8	.00	2.2	243.9	.02
05:05	1.6	262.0	.06	2.1	250.2	.09	2.6	239.4	.09
05:10	2.1	267.9	.09	2.3	258.3	.09	2.8	252.3	.10
05:15	1.7	283.9	.05			.04			.05
05:20			.21			.24			.25
05:25	2.8	285.1	.19	2.9	277.6	.29	3.2	263.0	.32
05:30	3.2	285.8	.02	3.3	274.2	.06	3.5	264.7	.06
05:35	4.4	286.8	.13	4.5	281.3	.21	4.5	274.9	.19
05:40	6.3	285.8	2.58	5.9	280.6	2.61	5.3	271.0	3.33
05:45			1.21			1.01			.39
05:50			.90			.91			.68
05:55	6.0	207.4	1.97	6.6	205.2	1.95	7.4	205.9	2.11
06:00	9.0	200.0	1.54	9.5	200.3	1.51	9.7	197.3	1.66
06:05	10.7	200.8	1.28	10.8	198.2	1.31	10.8	195.8	1.30
06:10	11.3	201.4	1.60	12.0	199.9	1.63	12.0	197.3	1.59
06:15	11.1	205.5	2.08	11.7	204.0	2.09	12.0	202.8	2.05
06:20	11.1	205.1	2.11	11.8	205.8	2.15	12.2	204.6	2.20
06:25	11.3	197.8	1.44	12.2	196.7	1.68	12.8	192.4	1.81
06:30	11.8	184.7	.70	12.5	185.5	.79	13.2	185.0	.79
06:35	11.5	181.2	.64	12.1	179.6	.54	13.2	178.6	.69
06:40	9.2	190.4	.33	10.0	190.4	.32	10.8	188.8	.47
06:45	7.3	196.8	.86	8.3	193.9	.81	9.6	188.9	.82
06:50	8.1	197.9	.92	8.3	197.1	.79	8.4	194.8	.52
06:55	5.1	209.4	.28	5.8	206.7	.22	6.4	203.2	.12
07:00	3.8	228.3	.14	4.2	224.5	.10	5.0	218.3	.17
07:05	2.8	225.0	.52	3.4	222.4	.56	3.7	219.2	.59
07:10	2.2	239.9	.79	2.3	231.4	.78	2.6	228.4	.76
07:15	2.0	247.2	.71	2.5	233.7	.85	2.8	227.8	.88
07:20	2.8	237.1	.95	3.1	231.4	.95	3.6	229.5	.94
07:25	3.1	237.8	1.54	3.7	230.2	1.60	4.0	223.7	1.65
07:30									
07:35									
07:40	5.8	215.3	2.95	5.8	215.4	2.88			2.76
07:45									
07:50									
07:55	5.0	216.5	1.88	5.9	216.3	1.93	6.2	209.5	1.89
08:00	6.1	210.9	1.43	6.8	205.4	1.35	7.3	203.6	1.36
08:05	4.7	204.2	1.03	5.2	201.0	.99	5.6	202.1	.94
08:10	4.7	209.4	.88	5.3	208.3	.87	5.7	207.3	.73
08:15	4.9	209.0	1.09	5.4	207.7	1.06	5.6	207.4	1.05
08:20	6.4	199.8	1.49	6.7	197.9	1.50	7.5	197.3	1.43
08:25	5.8	202.7	1.79	6.1	201.8	1.76	6.7	198.2	1.63
08:30									
08:35	4.7	204.5	1.19	5.3	208.4	.87	6.0	210.3	.39
08:40	4.9	216.8	2.16	5.2	216.2	2.02	5.8	214.3	2.04
08:45	4.1	216.7	1.83	4.5	212.6	1.88	5.2	212.2	1.81
08:50	4.2	197.1	1.62	4.8	199.9	1.50	5.6	201.3	1.35

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
08:55	4.0	184.6	.97	4.6	189.1	.80	5.1	194.8	.61
09:00	4.5	194.8	1.06	4.8	195.3	1.04	4.9	195.3	.88
09:05	4.0	192.4	.87	4.5	192.5	.80	5.0	195.4	.58
09:10	3.4	204.4	.95	4.5	203.6	1.06	5.1	199.3	.99
09:15	5.1	199.6	2.64	5.3	179.7	2.20	4.7	179.0	2.08
09:20			.81			.56			.47
09:25	2.6	218.9	.67	2.4	224.5	.50	2.0	194.8	.18
09:30	3.4	196.9	1.50	4.0	199.8	1.03	4.6	201.3	.93
09:35	3.1	230.5	1.79	3.4	222.5	.88	3.4	216.5	.02
09:40	1.3	232.5	.02	1.7	225.6	-.07	2.2	214.2	-.24
09:45	2.9	273.6	-.08	2.8	250.5	-.43	2.7	233.7	-.45
09:50	4.2	309.5	1.41	4.7	281.6	.38	4.4	277.5	-.05
09:55									
10:00			.08			.09			.23
10:05	5.3	248.2	2.29	5.5	244.7	2.10	5.8	248.2	2.14
10:10	5.4	222.8	2.01	5.9	222.4	2.04	6.9	225.0	2.07
10:15	5.0	221.3	.69	5.7	225.5	.66	5.8	220.6	.64
10:20	4.5	223.8	.17	5.2	221.6	.25	6.3	221.1	.35
10:25	6.7	219.4	.27	6.6	217.3	.47	8.2	215.8	.45
10:30	6.0	216.9	-.02	6.7	218.9	-.15	6.8	218.1	-.17
10:35	6.7	210.2	-.15	7.4	209.0	-.12	7.6	210.4	-.08
10:40	6.1	215.9	-.02	6.7	215.8	-.02	7.1	217.2	-.02
10:45	6.8	214.3	-.08	7.5	215.0	-.09	7.6	214.5	-.15
10:50	6.0	207.3	-.14	6.9	207.5	-.01	7.4	208.5	-.08
10:55	5.5	207.0	-.06	5.8	202.2	-.12			-.13
11:00			.11			.06			.10
11:05	4.6	200.7	.00	4.8	200.8	.03	5.2	201.6	.01
11:10	4.9	214.6	-.06	5.5	211.2	.09	5.7	209.9	.08
11:15	5.2	218.6	.33	5.3	218.8	.30	5.5	215.9	.19
11:20	5.6	217.9	-.17	6.5	217.8	-.11	6.8	218.5	-.11
11:25	6.3	206.1	-.14	6.6	209.4	-.01	6.6	208.3	.13
11:30	5.2	205.9	.16	6.0	209.0	.04	5.9	211.6	.15
11:35	5.5	220.7	-.10	5.8	219.2	-.04	5.9	220.8	.01
11:40	5.0	216.9	-.02	5.3	215.3	-.08	5.1	213.3	-.09
11:45	5.0	215.2	.02	5.3	214.1	-.02	5.6	213.2	.09
11:50	5.0	204.0	.00	5.7	206.4	.01	5.7	204.7	-.03
11:55	6.1	212.6	-.08	6.1	213.8	.01	6.2	213.4	.11
12:00	5.4	211.0	.49	5.8	213.0	.43	6.4	215.0	.41
12:05	6.0	210.3	.15	6.5	212.2	.12	6.6	213.7	.02
12:10	5.8	212.1	-.12	6.0	214.3	-.10	6.4	218.3	-.08
12:15	5.9	220.3	.05	6.5	220.5	.01	6.6	219.0	.06
12:20	5.3	212.4	.14	5.4	214.8	.12	5.0	216.8	.09
12:25	5.2	223.1	.22	5.5	220.6	.22	5.8	220.1	.25
12:30	5.4	222.9	.06	5.6	224.8	.04	6.0	228.7	.14
12:35	5.0	227.5	.02	5.2	224.3	-.06	5.8	224.7	-.12
12:40	5.0	226.2	-.16	3.8	226.1	-.11			-.04
12:45	4.2	229.2	-.06	4.5	227.0	-.03	5.1	225.4	-.07
12:50	6.0	237.7	.30	6.1	237.0	.36	6.5	236.4	.44
12:55	4.5	223.2	-.03	4.4	217.1	.02			.01
13:00			.09			.09			.09
13:05	3.6	231.1	.17	3.6	222.3	.26			.29
13:10	3.4	230.9	.28	3.3	225.1	.33	3.7	225.1	.32
13:15	3.5	209.3	-.15	3.8	206.3	-.12	3.7	201.3	-.10
13:20	6.4	215.2	.36	6.4	217.5	.40	7.2	219.5	.48
13:25	5.4	129.8	.75			.70			.78
13:30	5.9	232.2	.38			.34	7.5	243.6	.38

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
13:35	5.9	220.1	.24	6.0	220.8	.28			.34
13:40	5.3	211.6	.40	5.8	216.4	.40			.37
13:45			-.03			.09			.08
13:50			-.32			-.41			-.40
13:55	4.2	194.8	.08	4.2	196.5	-.03	4.2	193.2	-.16
14:00	4.2	200.6	.24	4.3	188.0	.31			.28
14:05	4.7	210.4	.26	4.2	196.9	.29			.27
14:10	4.3	204.2	-.02	4.2	208.0	-.03	4.0	211.9	.03
14:15	4.1	235.0	.02	4.0	232.9	-.08	4.2	231.8	-.16
14:20			.30			.34			.39
14:25	5.2	212.4	.00	5.2	208.4	.05	5.2	205.6	.13
14:30	3.9	224.0	-.10	3.8	220.2	-.04	3.8	217.6	-.04
14:35	4.0	238.2	.14	3.9	238.9	.15	3.8	239.5	.20
14:40	5.0	191.6	-.12	5.2	190.9	-.08	5.3	189.9	-.15
14:45	4.3	199.3	.38	4.4	199.8	.35	4.5	202.1	.43
14:50	3.7	192.1	.06	3.8	192.3	.04	3.9	194.4	.11
14:55	4.4	176.9	.23	4.6	173.8	.34	4.6	174.7	.31
15:00	3.5	220.4	-.20	3.4	217.1	-.23	3.6	215.2	-.19
15:05	3.9	213.0	.24	3.9	211.4	.21	3.9	210.4	.20
15:10	4.0	206.6	-.04	4.1	206.2	-.08	4.1	208.2	-.10
15:15	2.6	196.8	-.13	2.7	192.0	-.17	2.8	183.1	-.17
15:20	3.3	189.5	.16	3.4	191.2	.17	3.3	194.5	.16
15:25	2.5	187.7	.05	2.6	184.7	.00	2.4	186.6	.04
15:30	2.7	176.1	-.51	2.9	179.9	-.64	3.2	184.3	-.63
15:35	3.7	162.7	-.30	3.6	163.1	-.37	3.5	160.9	-.37
15:40	3.5	183.4	-.26	3.5	185.9	-.31	3.8	186.6	-.33
15:45	3.3	172.2	-.65	3.5	176.3	-.71	3.6	178.5	-.85
15:50	3.4	174.0	-.92	3.6	176.6	-.95	3.8	176.1	-.92
15:55	3.8	180.3	.01	3.7	179.2	-.01	3.8	179.8	-.09
16:00	4.6	183.3	.43	4.5	182.7	.46	4.6	182.1	.44
16:05	5.0	179.5	.11	4.9	179.1	.09	4.7	178.6	.15
16:10	5.3	178.6	.19	5.2	178.3	.23	5.1	178.4	.30
16:15	4.7	182.0	.06	4.6	181.2	.07	4.5	179.1	.05
16:20	5.7	160.2	.11	5.7	160.0	.13	5.7	160.3	.10
16:25	5.5	149.7	.16	5.7	148.9	.16	5.7	151.0	.17
16:30	5.2	173.9	-.23	5.1	177.4	-.16	5.1	180.8	-.04
16:35	5.6	188.0	.32	5.7	188.1	.34	5.8	188.7	.32
16:40	4.8	195.9	-.21	4.8	194.1	-.18	4.9	192.7	-.12
16:45	4.8	192.2	-.21	4.8	191.7	-.24	4.9	192.4	-.29
16:50	5.5	184.4	.13	5.4	185.4	.20	5.4	185.8	.22
16:55	5.5	186.9	.04	5.4	188.0	.09	5.3	188.8	.15
17:00	5.1	185.8	.20	5.0	187.4	.15	4.9	189.7	.12
17:05	5.2	175.6	.62	5.1	176.1	.62	5.0	176.1	.65
17:10	4.3	173.9	.09	4.3	174.1	.16	4.2	175.8	.16
17:15	4.2	184.1	.07	4.3	183.9	.08	4.4	183.5	.10
17:20	3.9	176.5	-.24	3.8	177.7	-.20	3.8	178.7	-.11
17:25	4.5	172.0	-.03	4.4	176.1	-.03	4.5	179.7	-.05
17:30	4.3	182.6	-.47	4.4	184.0	-.54	4.4	184.3	-.57
17:35	4.4	174.7	.13	4.3	175.7	.21	4.4	176.2	.21
17:40	4.2	175.2	.12	4.2	172.5	.01	4.3	171.1	-.03
17:45	3.9	172.8	-.44	4.0	173.0	-.44	3.9	176.0	-.51
17:50	3.6	191.9	-.45	3.6	193.5	-.44	3.7	194.8	-.43
17:55	4.2	204.9	.11	4.2	206.5	.17	4.2	205.7	.22
18:00	4.8	213.2	.29	4.7	213.0	.30	4.7	212.7	.28
18:05	5.2	199.4	.49	5.1	199.2	.49	5.1	199.3	.49
18:10	4.9	186.3	.27	4.9	187.2	.35	4.9	188.4	.39

	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	4.3	183.9	.15	4.5	185.0	.30	4.5	186.2	.44
18:20	4.0	174.6	-.18	4.1	176.0	-.16	4.1	176.3	-.19
18:25	4.7	193.3	.11	4.7	192.8	.05	4.7	193.1	.05
18:30	4.1	199.6	-.06	4.2	199.1	-.06	4.1	199.6	-.09
18:35	4.4	212.9	.20	4.5	212.9	.18	4.6	213.0	.17
18:40	5.0	209.1	.17	5.1	208.4	.21	5.1	208.6	.19
18:45	4.9	207.8	.01	4.9	208.8	.07	4.9	209.7	.09
18:50	4.5	212.7	.05	4.5	215.6	.09	4.6	218.4	.10
18:55	3.6	209.5	-.18	3.7	207.5	-.22	3.8	204.2	-.25
19:00	3.0	209.1	-.08	3.2	208.9	-.11	3.4	208.7	-.10
19:05	3.4	204.0	-.02	3.6	204.1	-.01	4.0	204.8	-.04
19:10	4.2	194.2	.26	4.5	194.1	.24	4.7	195.7	.24
19:15	4.7	194.1	.01	4.8	196.4	.03	5.0	198.1	.06
19:20	4.6	198.9	-.02	4.8	199.9	.05	5.1	199.7	.07
19:25	4.7	198.2	.06	5.1	199.6	.07	5.4	199.9	.10
19:30	4.5	204.4	-.02	4.7	206.5	.01	5.0	207.9	-.04
19:35	4.0	215.6	-.09	4.4	215.9	-.08	4.7	217.2	-.07
19:40	4.5	218.2	-.12	4.9	219.0	-.05	5.2	220.0	-.09
19:45	6.0	215.2	-.06	6.4	214.6	-.05	6.6	214.2	.01
19:50	5.7	210.0	.04	6.0	211.5	.06	6.3	212.8	.10
19:55	5.6	214.3	-.06	6.0	215.8	-.07	6.3	216.4	-.01
20:00	5.9	211.8	.01	6.2	212.4	.02	6.5	213.2	.03
20:05	5.1	212.1	.08	5.6	212.9	.09	6.1	213.6	.04
20:10	5.1	215.0	-.09	5.5	215.6	-.08	6.0	215.3	-.10
20:15	5.5	220.0	-.19	5.9	220.7	-.16	6.2	221.0	-.14
20:20	5.3	217.6	-.04	5.6	218.1	-.01	5.9	218.3	-.01
20:25	5.2	212.8	.02	5.6	214.4	.05	5.9	215.4	.09
20:30	5.0	214.0	.02	5.3	215.6	.03	5.6	216.9	.05
20:35	4.5	216.3	.04	4.8	217.9	.04	5.0	218.5	.07
20:40	4.2	212.1	-.01	4.6	213.5	.01	4.9	215.4	-.04
20:45	4.1	222.0	-.04	4.4	220.9	-.08	4.8	221.0	-.11
20:50	4.0	226.6	.08	4.5	226.0	.05	5.0	225.1	.01
20:55	4.9	231.8	1.50	5.5	231.6	1.65	5.8	231.4	1.51
21:00									
21:05			-.11			.00			.16
21:10	3.7	235.9	.27	3.6	238.6	.27	3.7	240.8	.29
21:15	3.8	233.4	.10	3.9	236.7	.14	3.9	239.2	.19
21:20	4.2	240.4	.14	4.7	245.3	.12	4.7	245.0	.13
21:25	4.5	239.2	.02	5.0	241.1	.02	5.5	242.7	.00
21:30	4.9	234.7	-.05	5.4	234.8	-.11	6.3	236.1	-.12
21:35	4.2	231.1	-.10	4.6	232.0	-.18	5.2	233.2	-.15
21:40	3.6	238.7	-.01	4.3	243.3	.00	4.6	241.9	-.07
21:45	2.2	237.1	-.01	2.8	244.3	.08	3.1	245.1	.09
21:50	1.6	160.1	.05	1.9	198.2	.05	1.9	213.8	.06
21:55	1.7	168.9	-.02	1.8	198.3	-.03	2.4	215.9	-.04
22:00	1.3	189.0	.12	1.3	204.6	.09	1.5	219.5	.08
22:05	1.2	206.4	.02	1.3	212.5	.02	1.6	217.5	.04
22:10	1.5	220.9	-.07	1.5	222.5	-.08	1.6	226.2	-.09
22:15	1.5	230.1	.00	1.9	233.7	-.05	2.2	235.1	-.09
22:20	2.1	241.9	.09	2.4	236.2	.05	2.8	231.7	-.05
22:25	2.6	229.6	.06	3.0	224.9	.08	3.3	221.3	.04
22:30	3.1	216.2	-.07	3.4	212.6	-.08	4.1	212.1	-.11
22:35	4.0	207.4	-.10	4.4	203.6	-.08	4.7	204.1	-.09
22:40	4.2	205.1	-.11	4.4	204.1	-.13	4.8	203.4	-.16
22:45	4.4	207.8	-.17	4.8	209.0	-.22	5.3	209.3	-.22
22:50	5.1	211.6	-.15	5.7	211.9	-.16	6.3	212.6	-.20

Daily Summary Report

Site: Lidar "Q" (PAM35)

6/7/2022

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	3.0	192.9	-.05	3.7	192.1	4.5	194.8	-.03	
00:05	2.8	192.5	.08	3.8	197.3	5.0	199.0	.05	
00:10	3.1	189.6	.03					.03	
00:15	2.5	204.9	.04	3.9	228.5	6.1	233.8	-.01	6.1
00:20	2.2	216.8	-.21	3.5	220.4	5.7	222.9	-.10	4.6
00:25	2.0	192.3	-.01	2.7	199.2	3.4	205.5	.00	5.0
00:30	1.7	166.9	.08	3.0	183.4			.10	
00:35	3.2	173.4	.20	4.0	173.0	5.2	179.5	.17	5.5
00:40	3.3	185.9	.15	4.3	189.7			.14	
00:45	3.6	189.2	.17	4.7	195.8	5.6	194.8	.18	
00:50	4.8	196.4	.04	5.8	194.9	6.6	197.3	.07	7.3
00:55	4.4	198.4	.00	6.1	198.4	7.5	199.8	.01	8.1
01:00			.11					.07	
01:05									
01:10									
01:15									
01:20	4.2	208.3	.23	5.0	212.5	5.7	212.5	.19	
01:25									
01:30			.12					.12	
01:35			.08					.17	
01:40	3.4	233.0	.09					.10	
01:45			.16					.22	
01:50			.06					.14	
01:55	4.8	249.5	.22	4.7	243.9	6.6	245.2	.23	6.1
02:00	4.7	245.7	.08	5.6	241.2	5.6	239.5	.07	6.7
02:05			.07					.06	
02:10			.24					.07	
02:15									
02:20									
02:25									
02:30									
02:35									
02:40	3.8	229.7						-.12	
02:45	4.0	239.1							
02:50	4.2	239.3	.06	4.8	241.9			.24	
02:55	3.3	240.1	1.22						
03:00	5.3	238.6	.22	6.4	235.0	7.0	232.1	.21	7.4
03:05	5.6	236.2	.13	6.7	234.0			.15	
03:10	4.4	232.3	.19					.25	
03:15	4.2	228.3	.18					.21	
03:20	5.0	234.2	.25	5.7	230.2			.21	
03:25	5.3	231.0	.18	5.7	218.3	6.4	220.8	.09	
03:30	4.7	239.0	.10	5.9	239.3	6.7	237.0	.08	
03:35	4.3	243.1	.08	5.0	238.7	5.4	235.1	.14	
03:40	4.5	238.7	.16	5.5	235.4	5.9	228.2	.18	
03:45	5.2	233.1	.11	5.4	227.8	6.3	229.6	.16	
03:50	4.9	231.0	.07	4.7	217.2	6.3	231.8	.16	5.7
03:55	5.0	233.2	.10	5.8	233.4			.04	6.9
04:00	4.4	234.6	.08	5.2	232.1	6.0	229.5	.06	
04:05	4.0	240.1	.09	4.4	232.4	4.1	223.0	-.06	6.7
04:10	3.9	230.1	.07	5.0	229.2	5.2	221.8	.07	5.2

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
04:15	4.2	219.5	.09	4.7	214.2			.08	
04:20	3.4	208.0	.08	4.1	204.2	3.8	200.6	.00	
04:25	2.9	220.9	.06	3.4	217.4			.17	
04:30	2.9	213.3	.13			4.1	206.7	.14	
04:35	3.1	228.1		3.1	208.8			2.09	
04:40	2.4	242.5	.02	2.9	237.0	3.3	227.7	.05	3.8
04:45	2.3	254.4	.22	2.8	245.9	3.6	237.9	.20	4.3
04:50	2.5	268.4	.20	2.5	253.4			.23	
04:55	2.6	237.6	-.01	3.1	227.0	3.6	224.5	-.04	3.8
05:00	2.9	236.6	.03	2.9	228.3	3.9	229.1	.01	3.9
05:05	3.0	233.6	.13	2.8	232.5	3.4	219.9	.13	3.9
05:10	3.3	243.1	.13	3.7	239.0	4.6	229.9	.14	5.3
05:15			.02					.04	
05:20			.21					.10	
05:25	3.5	257.9	.32	4.0	248.6	4.2	242.0	.36	4.8
05:30	3.8	260.3	.07	4.2	253.3	4.8	247.0	.07	5.1
05:35	4.6	269.3	.25	4.5	265.6	4.8	258.2	.28	4.9
05:40	4.7	270.2	3.77	4.4	260.0	5.3	250.8	3.85	4.9
05:45			.29						
05:50								.83	
05:55	7.4	200.6	2.13	8.4	200.2	7.0	200.1	2.13	
06:00	10.3	195.0	1.66	10.8	190.1	11.6	192.0	1.85	11.7
06:05	11.3	194.1	1.26	12.0	192.0	12.0	188.2	1.31	
06:10	12.4	198.5	1.47	12.7	197.6			1.59	
06:15	12.4	201.3	1.94	12.3	198.6	13.1	201.1	1.98	13.7
06:20	12.5	201.7	2.03	13.3	199.9	13.5	196.6	2.07	14.2
06:25	13.3	192.9	1.85	13.9	190.8	13.9	189.5	2.06	14.5
06:30	13.7	184.1	.87	14.2	183.5	14.7	182.2	.88	
06:35	14.4	178.3	.69	15.6	178.4			.66	16.4
06:40	11.4	188.0	.51	12.1	187.8	12.8	189.9	.47	
06:45	10.4	188.7	.73	10.7	184.4	12.2	187.0	.82	12.9
06:50	9.2	194.2	.46	10.2	190.6	11.3	190.6	.60	11.1
06:55	6.8	202.0	.18	7.4	201.4	7.8	198.7	.16	8.2
07:00	5.2	213.1	.24	5.7	209.4	6.8	202.8	.31	
07:05	3.9	214.7	.54	4.3	203.4	4.7	203.0	.39	5.4
07:10	3.4	222.0	.62	3.6	213.7	4.8	210.1	.64	5.2
07:15	3.2	222.7	.87	4.0	218.2	4.4	214.7	.90	5.3
07:20	4.0	225.5	.90	4.3	218.8	4.9	213.3	.87	6.2
07:25	4.9	221.5	1.64	5.4	211.3	5.8	208.3	1.72	6.4
07:30									
07:35									
07:40			3.28					3.39	
07:45									
07:50									
07:55	6.3	206.3	1.82	7.1	199.5	8.2	199.6	1.82	9.0
08:00	8.0	205.1	1.41	8.1	202.4	8.5	201.4	1.46	8.6
08:05	6.0	201.5	.83	6.5	201.3	7.4	199.6	.63	8.0
08:10	6.8	207.5	.70	7.6	207.3	8.2	207.0	.63	8.7
08:15	6.4	205.7	1.04	6.9	203.8	7.8	202.5	1.07	8.7
08:20	8.3	197.6	1.34	8.4	194.7	8.9	192.9	1.24	9.5
08:25	8.2	200.1	1.38	8.4	198.7	8.3	200.2	1.25	9.2
08:30									
08:35	6.4	205.2	.21	7.5	205.6	7.8	207.5	.16	8.1
08:40	6.1	211.1	1.74	7.0	213.0	7.5	211.0	1.34	7.5
08:45	6.0	209.2	1.67	6.4	204.7	7.0	210.3	1.46	7.7
08:50	6.2	199.6	1.38	6.5	196.6	7.1	197.8	1.30	7.5

	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
08:55	5.6	197.9	.55	6.0	197.2	6.6	200.5	.37	7.5
09:00	5.3	198.2	.71	6.0	194.9	6.6	192.8	.62	6.8
09:05	5.4	196.9	.38	5.8	201.7	6.0	201.1	.15	6.4
09:10	5.6	201.5	.83	6.3	199.1	7.1	198.5	.69	7.4
09:15	4.7	168.0	1.85	5.3	193.3	6.3	196.1	1.20	5.8
09:20			.50					-.43	
09:25	3.6	184.3	-.25	4.2	191.6	4.7	191.7	-.41	5.5
09:30	4.2	197.3	.35	4.5	190.5	4.7	190.6	-.11	4.8
09:35	3.5	209.5	-.23	4.2	207.6	4.6	204.8	-.24	5.1
09:40	2.7	204.4	-.12	3.0	204.9	3.4	205.2	.09	4.3
09:45	3.5	219.3	-.40	3.9	216.0	4.5	211.6	-.38	4.9
09:50	4.6	274.0	.12	4.1	265.0	3.7	260.6	.25	
09:55								-.46	
10:00			.26					.34	
10:05	6.1	248.6	1.98	5.9	247.7	5.9	243.4	1.62	6.2
10:10	7.3	223.2	2.01	7.5	222.0	7.7	213.7	1.96	8.5
10:15	6.1	213.3	.67	6.6	215.1	7.3	214.7	.73	7.2
10:20			.34					.21	
10:25			.38			9.4	209.7	.34	9.6
10:30	7.4	214.9	-.08	8.0	213.3	8.2	215.8	-.03	8.7
10:35	8.1	212.3	-.06	9.4	211.6	10.2	212.7	-.03	10.3
10:40	7.8	218.2	-.11	8.6	217.8	9.4	217.6	-.10	9.5
10:45	8.4	211.1	-.05	9.0	210.9	9.8	209.7	-.01	
10:50	8.3	208.7	-.07					-.04	
10:55			-.06					-.04	
11:00			.07					-.05	
11:05	5.8	200.1	.02	7.0	209.7	7.0	205.5	-.01	8.0
11:10	6.1	213.2	.10	6.8	213.5	7.1	210.7	.05	7.4
11:15	5.8	214.6	.13	6.2	213.9	6.4	213.2	.05	6.8
11:20	6.7	216.0	-.23	5.9	218.2	7.6	218.7	-.19	7.9
11:25	6.9	210.7	.13	7.7	212.3	8.5	212.4	.18	8.6
11:30	5.9	210.5	.12	6.0	213.5	6.5	214.3	.06	6.9
11:35	5.7	220.4	.04	6.3	220.0	6.7	219.9	-.05	7.5
11:40	5.2	217.2	-.04	5.7	215.9	5.9	216.3	-.05	6.7
11:45	6.0	215.8	.13	6.4	216.4	7.2	219.3	.13	7.3
11:50	5.8	206.2	.09	5.7	204.4	5.6	206.9	.15	5.7
11:55	6.6	214.2	-.02	6.8	215.1	6.8	213.0	.04	6.8
12:00	6.5	213.2	.32	6.6	210.6	6.9	213.2	.29	7.4
12:05	6.8	215.4	-.03	7.0	215.0	6.9	214.6	.04	7.3
12:10	7.1	217.0	-.10	6.5	217.7	7.1	215.9	.00	7.3
12:15	6.8	219.5	.13	6.8	216.3	6.9	217.8	.23	6.9
12:20	5.6	216.8	.03	6.2	218.8	6.4	221.4	.04	6.6
12:25	6.9	223.3	.24	5.9	218.2	6.2	221.2	.32	6.1
12:30			.17					.24	
12:35	5.5	225.5	-.15	6.0	224.0	5.9	224.8	-.08	
12:40			.05					.06	
12:45	5.5	226.1	-.14	6.6	226.6			-.20	
12:50	4.9	233.5	.48	5.2	230.9	7.1	239.9	.51	4.7
12:55			.01					-.10	
13:00			.06					.06	
13:05			.23					.19	
13:10	3.7	222.6	.33	3.0	222.2	3.2	225.9	.37	
13:15	4.0	210.5	-.16	5.0	211.0	5.8	213.2	-.27	
13:20	6.8	207.9	.49					.53	
13:25			.68					.54	
13:30			.44					.51	

	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			.36					.22	
13:40			.33					.23	
13:45			-.01					-.06	
13:50			-.35					-.35	
13:55			-.18					-.22	
14:00			.24					.21	
14:05			.34					.38	
14:10			.15					.17	
14:15	4.8	233.9	-.18	4.7	235.9			-.18	
14:20			.48					.56	
14:25	5.3	206.3	.12					.19	
14:30	4.0	217.0	-.03	4.2	215.2	4.4	214.2	.05	4.7
14:35	3.8	238.7	.26	3.9	236.5	4.1	233.4	.36	4.1
14:40	5.3	188.4	-.19	5.2	187.2	5.0	185.5	-.19	4.9
14:45	4.5	203.4	.47	4.5	203.2	4.4	203.4	.48	4.4
14:50	3.9	195.1	.13	4.0	194.1	4.2	194.4	.16	4.3
14:55	4.6	175.4	.21	4.5	174.6	4.7	172.8	.14	4.6
15:00	3.5	213.2	-.09	3.7	214.3	3.7	217.2	.00	3.9
15:05	4.0	207.8	.17	4.0	204.7	4.0	201.2	.06	4.2
15:10	4.1	208.4	-.08	4.1	209.7	4.2	208.8	-.03	4.2
15:15	2.8	181.0	-.15	2.8	182.8	2.9	183.8	-.11	2.8
15:20	3.5	199.0	.13	3.6	197.8	3.5	197.2	.13	3.5
15:25	2.3	189.4	.15	2.3	191.5	2.4	191.6	.21	2.7
15:30	3.3	187.3	-.68	3.4	188.6	3.5	189.9	-.64	3.7
15:35	3.2	163.0	-.52	3.1	165.9	3.0	171.4	-.73	3.0
15:40	4.0	187.3	-.38	4.2	187.9	4.4	189.5	-.44	4.6
15:45	3.7	176.8	-.92	3.7	177.3	3.8	181.4	-.87	3.7
15:50	3.9	177.4	-.78	4.1	178.0	3.9	179.8	-.67	3.9
15:55	3.7	183.3	-.15	3.9	186.0	3.8	189.2	-.15	3.6
16:00	4.6	181.2	.43	4.6	181.1	4.6	181.0	.44	4.7
16:05	4.5	179.5	.12	4.5	177.2	4.5	177.5	.12	4.6
16:10	5.1	179.2	.34	5.0	178.4	5.0	179.8	.32	4.8
16:15	4.5	178.2	.06	4.6	178.2	4.8	179.9	.11	4.7
16:20	5.8	160.6	.08	5.7	161.4	5.8	161.5	.01	5.7
16:25	5.5	153.4	.16	5.5	157.3	5.3	162.9	.13	5.3
16:30	5.1	181.0	-.03	5.1	183.6	5.1	186.5	-.02	5.0
16:35	5.8	188.8	.34	5.8	188.5	5.9	188.1	.40	5.8
16:40	5.1	192.3	-.05	5.1	191.2	5.4	190.3	-.04	5.3
16:45	5.0	193.8	-.35	5.0	195.5	5.0	195.9	-.38	4.9
16:50	5.3	186.9	.27	5.4	187.4	5.4	187.9	.30	5.4
16:55	5.2	189.7	.13	5.2	190.5	5.3	191.4	.08	5.4
17:00	5.0	192.7	.10	5.1	193.5	5.2	194.5	.11	5.3
17:05	4.9	177.1	.71	4.9	178.0	4.8	180.3	.76	4.6
17:10	4.1	177.8	.21	4.2	177.9	4.0	178.2	.28	4.0
17:15	4.4	183.7	.08	4.6	183.2	4.6	184.9	.12	4.6
17:20	3.9	178.5	-.08	3.9	177.7	4.1	180.7	-.04	4.2
17:25	4.5	180.7	-.09	4.4	182.0	4.4	182.4	-.13	4.4
17:30	4.5	185.8	-.63	4.5	187.7	4.6	188.3	-.67	4.5
17:35	4.4	178.3	.17	4.5	179.2	4.7	179.0	.21	4.7
17:40	4.3	170.3	-.03	4.2	169.2	4.1	170.5	-.11	3.9
17:45	3.9	178.9	-.57	3.8	180.2	3.8	183.7	-.60	3.7
17:50	3.9	195.3	-.48	4.0	199.3	4.3	198.1	-.55	4.3
17:55	4.2	202.8	.26	4.1	201.6	4.1	201.7	.33	4.2
18:00	4.7	212.0	.28	4.6	213.9	4.5	216.2	.28	4.6
18:05	5.0	199.9	.54	5.0	201.0	5.0	202.5	.53	5.0
18:10	5.0	189.3	.40	5.0	189.9	5.0	190.8	.47	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
18:15	4.4	186.4	.49	4.4	188.4	4.4	190.6	.50	4.5
18:20	4.0	176.6	-.27	4.0	176.9	4.1	177.7	-.22	4.0
18:25	4.7	192.8	-.01	4.7	191.6	4.8	192.7	.01	4.7
18:30	4.0	202.1	-.13	4.0	204.9	4.0	207.9	-.16	4.1
18:35	4.5	214.3	.19	4.6	215.7	4.5	215.1	.17	4.4
18:40	5.1	209.8	.16	5.1	210.1	4.9	210.4	.09	4.9
18:45	4.9	210.3	.13	5.0	211.8	5.0	212.9	.12	5.0
18:50	4.5	219.9	.02	4.6	222.0	4.5	222.1	.05	4.5
18:55	3.8	202.5	-.24	3.9	202.2	4.0	203.6	-.25	3.9
19:00	3.6	207.1	-.05	3.7	206.8	3.9	206.3	-.06	4.1
19:05	4.3	205.1	-.06	4.5	205.7	4.7	207.1	-.01	4.7
19:10	4.9	195.8	.22	4.9	196.5	4.9	196.3	.21	4.8
19:15	5.3	200.0	.07	5.5	201.2	5.7	203.3	.08	5.8
19:20	5.4	200.8	.05	5.5	202.1	5.7	202.8	.13	6.0
19:25	5.7	201.6	.08	5.9	203.2	6.1	204.4	.05	6.3
19:30	5.3	208.4	-.06	5.5	208.9	5.6	210.4	-.07	5.7
19:35	4.9	216.9	-.06	5.1	215.9	5.5	216.5	-.13	5.9
19:40	5.5	219.5	-.11	6.0	218.8	6.3	218.6	-.18	6.7
19:45	6.8	214.3	.05	7.0	215.4	7.2	215.6	.05	7.3
19:50	6.5	214.0	.15	6.6	214.7	6.7	215.1	.18	6.8
19:55	6.5	218.3	-.03	6.7	219.1	6.9	220.2	-.02	7.0
20:00	6.7	213.8	.04	6.8	214.0	6.9	214.4	.04	7.0
20:05	6.5	214.0	.04	6.7	214.5	6.9	215.1	.04	6.8
20:10	6.5	216.0	-.09	6.9	216.4	7.0	216.7	-.10	7.0
20:15	6.3	220.4	-.11	6.5	219.8	6.6	220.1	-.10	6.7
20:20	6.1	218.4	.01	6.3	218.8	6.5	219.0	.02	6.6
20:25	6.1	215.9	.09	6.2	216.6	6.3	216.9	.12	6.3
20:30	5.9	217.4	.07	6.0	217.8	6.1	218.0	.06	6.2
20:35	5.3	219.9	.09	5.5	220.5	5.8	220.1	.08	6.0
20:40	5.4	216.8	.00	5.7	218.1	6.1	219.2	.00	6.4
20:45	5.1	221.8	-.12	5.5	222.7	5.8	223.3	-.12	6.2
20:50	5.4	225.4	-.02	5.9	226.9	6.3	227.7	-.02	6.5
20:55	6.3	233.3	1.58	6.4	233.5	6.5	233.8	1.84	6.8
21:00									
21:05			-.08					-.16	
21:10	3.8	244.1	.37	3.7	245.6	4.0	246.1	.38	4.0
21:15	4.2	241.9	.21	4.4	245.0	4.1	243.9	.20	4.2
21:20	5.2	246.8	.18	4.8	245.1	5.6	247.2	.24	
21:25	5.6	241.9	-.01	5.8	239.9			.00	
21:30	6.5	232.3	-.12	7.0	235.1	7.6	236.4	-.11	
21:35	5.5	234.5	-.08	5.6	232.7	6.2	233.5	-.11	6.3
21:40	4.8	238.0	-.04	5.0	235.9	5.3	233.7	-.04	5.6
21:45	3.6	244.4	.09	3.5	240.7	3.2	240.6	.08	3.8
21:50	2.5	221.3	.10	2.8	229.7			.09	
21:55	2.4	216.9	-.03					-.01	
22:00	2.0	221.9	.07					.05	
22:05	1.9	224.9	.09	2.7	228.7	2.6	226.5	.12	2.4
22:10	1.8	226.0	-.12	2.1	226.7	2.4	227.3	-.14	2.4
22:15	2.3	235.4	-.15	2.4	239.0	2.4	236.6	-.21	2.5
22:20	3.1	229.7	-.11	3.3	227.6	3.4	227.0	-.18	3.6
22:25	3.5	221.3	-.02	3.8	219.6	4.2	215.6	-.12	4.6
22:30	4.5	212.7	-.12	4.7	213.6	4.9	212.6	-.16	5.4
22:35	5.0	202.6	-.12	5.3	201.9	5.7	202.9	-.16	5.7
22:40	5.2	204.3	-.18	5.5	205.8	5.7	206.7	-.20	5.8
22:45	5.7	211.2	-.20	6.2	211.6	6.5	214.1	-.20	6.7
22:50	6.8	213.3	-.21	7.0	214.3	7.4	215.0	-.23	7.8

Daily Summary Report

Site: Lidar "Q" (PAM35)

6/7/2022

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		-.04			.06			.05	
00:05		.09			.06			.02	
00:10		-.01			-.02			-.07	
00:15	221.3	-.04	6.6	233.4	-.05			-.10	
00:20	227.0	.13			.01			.30	
00:25	206.3	.11			.11			.12	
00:30		.13			.23			.18	
00:35	178.5	.28	7.2	181.0	.30			.22	
00:40		.17			.19			.16	
00:45		.24	7.3	196.7	.25			.34	
00:50	193.8	.12			.10			.19	
00:55	200.6	.10	9.1	198.3	.04	9.3	195.1	.12	
01:00		.02			-.02			.00	
01:05									
01:10									
01:15									
01:20		.13			.13			.17	
01:25									
01:30		.21			-.19			.39	
01:35		-.01							
01:40		.06			.11			.06	
01:45		.17			.15			.23	
01:50		.20							
01:55	238.0	.18	7.2	227.8	.11			.08	
02:00	234.6	.08			.06			.10	
02:05		-.02			.09			.03	
02:10									
02:15									
02:20									
02:25									
02:30									
02:35									
02:40									
02:45									
02:50									
02:55									
03:00	227.2	.21	8.4	223.4	.20	8.8	223.6	.18	217.7
03:05		.15			.10			.09	
03:10		.20			.14			.10	
03:15		.20			.20			.48	
03:20		.23			.19			.33	
03:25		.12			.12			-.09	
03:30		.08			.08			.05	
03:35		.19			.02			.10	
03:40		.22			.25			.35	
03:45		.20	5.9	210.0	.14			.15	
03:50	214.8	.09			.16			-.31	
03:55	228.4	-.17			-1.22			.95	
04:00		.08			.89			.38	
04:05	232.1	-.17			-.12				
04:10	212.3	.29			.18				

	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		-.05			.69				
04:20		.25			-.73			-.62	
04:25		.25			.10				
04:30		-.18							
04:35									
04:40	218.0	.08	4.9	212.9	.08	5.6	207.8	.04	
04:45	226.6	.08	4.1	222.3	.04	5.1	212.8	-.01	206.3
04:50		.27			.25			.29	
04:55	219.0	-.12	4.6	208.8	-.01			-.10	
05:00	221.3	.02	4.3	220.3	.00			.00	
05:05	216.6	.16			.09			.12	
05:10	224.1	.11	6.1	214.0	.17			.10	
05:15		-.05			-.11			.00	
05:20		.09							
05:25	235.0	.43	4.9	224.9	.32	4.8	216.8	.38	210.1
05:30	241.1	.02			.01			.03	
05:35	253.6	.28			.24			.36	
05:40	233.2	4.37	4.6	239.3	4.76	5.7	234.0	4.28	211.5
05:45									
05:50									
05:55		2.08			2.07			2.17	
06:00	191.2	1.83	11.7	195.1	1.92	12.2	190.1	1.92	201.5
06:05		1.24			1.20			1.48	
06:10		1.46			1.75			1.40	
06:15	199.8	2.35			2.39			2.37	
06:20	198.1	1.98			1.86	14.0	196.7	2.00	
06:25	190.6	2.33	14.2	183.4	2.20			2.61	
06:30		.90			1.14			1.08	
06:35	185.6	.71			.66			.98	
06:40		.52	13.1	194.2	.45			.38	
06:45	186.1	.81			.73			.79	
06:50	189.5	.65	11.4	181.8	.63			.61	
06:55	205.5	.05	9.9	209.1	.08	10.0	208.8	-.09	212.2
07:00		.22			.32			.27	
07:05	202.2	.43	5.5	204.3	.43	6.9	200.6	.42	202.7
07:10	207.2	.72	5.0	195.7	.75	5.8	197.3	.91	
07:15	210.4	.96	5.9	206.7	.91	7.2	202.7	1.05	
07:20	207.7	.90	6.0	203.8	.93	7.1	209.0	1.04	205.8
07:25	210.0	1.93	7.8	211.1	1.77			1.71	
07:30									
07:35									
07:40		3.19			3.22			3.35	
07:45									
07:50									
07:55	196.9	1.85	9.2	194.0	1.92	9.5	200.3	1.71	203.4
08:00	199.0	1.20	8.2	199.5	1.14	8.9	198.1	.93	197.2
08:05	201.3	.43	8.2	200.0	.31	8.5	196.9	.25	195.0
08:10	207.4	.61	9.3	204.2	.58	9.4	204.9	.51	203.1
08:15	203.8	.82	9.2	203.0	.93	9.8	200.9	.90	199.8
08:20	193.4	.91	10.4	195.4	.68	11.1	196.8	.49	195.6
08:25	200.9	.73	10.2	202.1	.72	10.8	199.0	.74	201.7
08:30									
08:35	208.0	.08	8.9	206.7	.04	9.5	207.1	-.04	205.0
08:40	210.5	.64	7.8	206.2	.18	8.5	206.1	.23	204.6
08:45	209.5	1.29	8.3	206.0	1.31	9.3	204.9	1.29	203.2
08:50	201.0	1.04	7.7	197.7	.83	8.2	197.6	.47	196.3

	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
08:55	202.7	.03	8.5	200.4	-.12	8.8	199.5	-.23	198.8
09:00	192.6	.07	7.3	192.2	-.16	7.7	192.2	-.27	192.3
09:05	201.1	-.14	6.8	200.5	-.10	7.5	199.1	-.13	198.0
09:10	197.0	.29	7.8	195.9	.14	8.0	196.8	-.09	195.7
09:15	196.8	-.24	6.7	196.3	-.40	7.7	192.7	-.41	191.2
09:20		-.13	8.6	193.8	-.14	7.7	190.1	-.11	188.6
09:25	193.2	-.44	6.4	191.7	-.40	7.0	187.8	-.30	186.6
09:30	193.9	-.23	5.5	192.1	-.16	6.5	189.1	-.11	190.7
09:35	203.6	-.05	5.5	203.5	.23	6.1	202.4	.51	
09:40	198.4	.03	5.2	195.6	-.22			-.36	
09:45	200.9	-.36	5.4	193.4	-.12	7.1	189.8	.04	
09:50		.55			1.27				
09:55									
10:00		.00							
10:05	240.5	1.39	6.5	235.5	1.17	6.7	233.4	1.31	229.6
10:10	217.5	1.89	8.8	217.9	1.72	9.3	213.3	1.66	217.3
10:15	215.4	.51	8.3	216.2	.04	9.6	213.3	-.05	213.2
10:20		.31			.36			.30	
10:25	212.0	.22	10.0	213.7	.21	10.0	206.5	.32	208.9
10:30	213.3	-.03	8.8	213.7	-.01	9.5	215.2	.02	216.2
10:35	211.5	-.27	10.5	212.6	-.38	10.1	211.0	-.36	
10:40	215.7	-.17			-.12			-.18	215.6
10:45		-.12			.04	11.3	208.0	-.02	
10:50		-.03			.00	10.0	208.0	-.03	206.7
10:55		-.04			-.07			-.10	
11:00		-.05			-.05			-.12	
11:05	208.5	-.18	7.9	206.1	-.22	8.7	206.6	-.32	205.5
11:10	209.7	.08	7.9	208.8	.02	8.4	208.4	.02	207.5
11:15	211.0	-.28	7.5	212.4	-.41	7.8	210.4	-.40	211.7
11:20	217.9	-.28	8.2	217.0	-.15	8.4	217.2	.03	216.3
11:25	216.3	.15	8.6	216.8	.14	8.6	215.5	.09	214.5
11:30	213.3	.06	7.4	215.0	-.02	7.8	215.9	-.09	218.8
11:35	220.5	-.11	7.5	221.6	-.30	7.7	223.4	-.35	223.4
11:40	219.4	-.15	6.8	219.8	-.26	7.0	217.5	-.26	217.8
11:45	217.5	-.08	6.9	221.4	-.14	7.2	223.8	-.10	224.8
11:50	209.1	-.01	6.1	210.1	-.17	6.4	214.5	-.20	215.7
11:55	213.4	-.02	6.8	213.5	-.11	7.2	214.0	-.27	213.2
12:00	213.9	.23	7.7	216.5	.04	7.4	217.9	-.16	218.8
12:05	216.3	-.07	7.0	217.4	-.09	7.2	219.1	-.13	221.5
12:10	217.2	.11	7.6	218.4	.12	7.5	218.6	.13	222.2
12:15	216.7	.21	7.3	218.9	.16	7.4	221.2	.16	223.1
12:20	222.6	-.01	7.5	221.7	.06	7.5	220.1	-.03	220.6
12:25	219.3	.10	6.9	223.6	-.04	6.8	225.2	-.18	220.1
12:30		.11			.21	6.0	229.2	.18	226.4
12:35		-.08	6.1	224.7	-.07	5.5	224.2	-.17	227.4
12:40		-.15			-.26			-.27	
12:45		-.27			-.27			-.21	
12:50	233.1	.43			.41			.41	232.1
12:55		-.08			.01			-.01	
13:00		.09			.04			-.01	
13:05		.13			.09			.15	
13:10		.34			.03			.17	
13:15		-.38			-.19			-.21	
13:20		.51			.51			.42	
13:25		.52			.38			.17	
13:30		.64			.70			.69	

	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		.30			.27			.23	
13:40		.14			.13			.02	
13:45		-.04			-.03			-.05	
13:50		-.33			-.27			-.21	
13:55		-.11			-.06			.21	
14:00		.29			.30			.22	
14:05		.33			.24			.19	
14:10		.20			.37			.21	
14:15		-.12			-.18			-.17	
14:20		.60			.68			.75	
14:25		.16			.02			.04	
14:30	213.6	.23	5.2	215.6	.31	5.4	217.9	.31	214.0
14:35	230.6	.38	4.0	227.0	.42	3.5	228.7	.46	225.4
14:40	184.5	-.08	5.1	183.7	-.12	4.8	184.8	.02	188.2
14:45	204.2	.53	4.6	208.1	.46	4.3	211.0	.51	
14:50	197.3	.18	4.5	197.8	.20	4.2	200.9	.28	203.5
14:55	170.7	.13	4.7	171.1	-.04	4.5	172.2	-.09	170.6
15:00	218.6	.27	4.1	219.6	.34	4.5	220.6	.58	220.8
15:05	202.0	-.01	4.3	197.4	-.04	4.2	192.3	-.01	188.2
15:10	208.6	-.04	4.2	211.9	-.07	4.3	212.2	-.06	210.6
15:15	187.0	.02	3.0	192.5	.00	2.6	197.0	.06	193.0
15:20	198.9	.15	3.6	199.8	.07	3.3	202.3	.10	207.6
15:25	188.9	.07	3.0	186.0	.26	3.1	182.1	.56	171.7
15:30	187.9	-.72	3.9	186.2	-.69	3.8	184.8	-.65	191.6
15:35	171.3	-.61	3.1	173.7	-.61	3.2	180.3	-.57	187.3
15:40	191.0	-.44	4.7	193.1	-.42	4.7	191.5	-.32	197.4
15:45	185.5	-.88	3.4	194.0	-.81	3.2	201.1	-.97	202.9
15:50	183.9	-.50	4.1	187.4	-.37	3.8	191.8	-.37	182.8
15:55	194.1	-.11	3.8	198.4	-.22	3.8	202.3	-.23	207.3
16:00	180.9	.69	4.6	182.3	.69	4.5	180.6	.77	180.5
16:05	177.7	.35	4.6	178.1	.41	4.8	181.7	.45	176.5
16:10	179.9	.34	4.8	181.6	.37	4.7	184.9	.42	182.8
16:15	179.6	.15	4.8	181.6	.23	5.1	181.7	.18	177.9
16:20	161.5	.02	5.6	162.7	-.04	5.6	166.1	-.10	160.0
16:25	166.2	.06	5.2	167.8	.07	5.2	171.7	.15	168.5
16:30	187.2	.08	5.0	189.2	.18	5.3	191.3	.45	194.3
16:35	188.2	.38	5.8	189.8	.39	6.0	192.5	.41	188.8
16:40	190.3	.12	5.6	189.3	.08	5.4	191.8	.26	193.6
16:45	194.9	-.39	4.9	194.3	-.39	4.6	190.8	-.22	193.4
16:50	189.5	.33	5.3	190.8	.32	5.3	195.0	.41	194.4
16:55	191.8	.14	5.3	191.0	.12	5.4	192.4	.22	188.0
17:00	194.5	.14	5.2	194.2	.15	5.3	192.7	.23	192.7
17:05	180.5	.67	4.7	180.5	.68	4.6	185.0	.76	186.0
17:10	178.9	.20	4.2	180.3	.14	4.1	180.4	.08	183.2
17:15	184.7	.20	4.5	184.2	.23	4.5	188.4	.26	183.0
17:20	180.5	.06	4.2	181.1	.18	4.2	182.4	.19	174.8
17:25	181.9	-.27	4.5	180.5	-.33	4.4	177.7	-.15	175.4
17:30	189.8	-.58	4.4	190.3	-.61	4.3	190.8	-.91	191.9
17:35	181.1	.28	4.5	182.8	.26	4.8	181.7	.38	179.3
17:40	173.3	-.25	3.7	180.1	-.44	3.4	184.1	-.54	185.8
17:45	184.4	-.57	3.6	186.6	-.60	3.7	185.4	-.50	185.9
17:50	196.8	-.30	4.4	197.2	-.24	4.6	199.0	-.18	201.6
17:55	200.3	.41	4.2	198.5	.50	4.0	198.0	.43	202.8
18:00	217.3	.20	4.5	218.2	.30	4.5	213.8	.31	215.4
18:05	203.0	.56	5.0	204.9	.64	5.0	206.5	.54	206.8
18:10	191.3	.52	5.1	191.2	.50	5.1	191.6	.42	193.1

	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	192.6	.55	4.6	193.6	.54	4.7	191.6	.53	191.5
18:20	177.6	-.22	3.9	180.1	-.21	3.8	179.6	-.29	182.9
18:25	193.8	-.11	4.7	194.5	-.11	4.8	195.5	-.02	198.6
18:30	207.6	-.29	4.2	209.5	-.37	4.6	210.4	-.29	211.1
18:35	215.3	.14	4.3	215.3	.09	4.5	212.2	.02	209.8
18:40	209.1	.02	4.8	209.0	.07	4.8	208.7	.01	209.2
18:45	213.3	.14	4.9	213.5	.16	4.9	212.9	.14	212.5
18:50	221.9	-.01	4.5	222.9	-.01	4.6	220.6	-.07	218.5
18:55	204.7	-.18	4.0	207.1	-.16	4.2	208.6	-.22	208.4
19:00	205.4	-.07	4.2	205.7	-.06	4.3	204.1	-.04	204.7
19:05	207.0	.12	4.9	204.7	.12	5.0	205.4	.18	204.4
19:10	196.0	.18	4.9	196.3	.18	5.0	195.3	.15	197.5
19:15	204.0	.14	5.9	204.7	.16	6.1	205.6	.09	205.9
19:20	203.9	.08	6.2	204.6	.04	6.4	205.0	.03	206.2
19:25	204.6	.03	6.4	205.2	.07	6.4	205.5	.05	205.2
19:30	210.7	-.13	5.7	211.1	-.14	5.8	212.2	-.16	210.9
19:35	216.7	-.06	6.3	217.2	-.05	6.4	216.6	.03	217.7
19:40	217.2	-.20	7.0	216.2	-.27	7.3	216.4	-.23	217.3
19:45	216.8	.00	7.5	218.6	.01	7.5	219.3	.11	220.2
19:50	215.7	.14	6.8	216.3	.20	6.8	217.0	.23	217.0
19:55	220.7	.05	7.1	220.8	.05	7.2	221.4	.05	221.7
20:00	214.6	.01	7.1	215.9	.06	7.1	215.2	-.02	216.3
20:05	215.9	.05	6.8	216.6	.04	6.8	217.3	.06	217.3
20:10	217.1	-.12	7.1	217.1	-.09	7.2	217.1	-.15	217.2
20:15	220.5	-.05	6.8	221.2	-.03	6.9	222.0	.01	222.1
20:20	220.4	.08	6.8	220.7	.12	6.9	222.1	.12	222.4
20:25	217.3	.18	6.3	218.1	.17	6.5	218.9	.20	219.2
20:30	218.1	.07	6.3	219.6	.08	6.4	220.4	.09	220.6
20:35	220.3	.05	6.2	221.6	.08	6.4	222.2	.07	222.7
20:40	219.6	-.03	6.6	220.5	-.05	6.8	221.0	-.06	221.2
20:45	225.1	-.16	6.4	225.8	-.23	6.7	225.9	-.21	226.5
20:50	227.7	.00	6.8	227.8	-.10	7.1	228.2	-.08	227.7
20:55	232.4	2.45	6.8	233.2	2.06	7.0	232.2	1.51	230.1
21:00									
21:05		.19			.32			.40	
21:10	245.0	.50	4.5	248.7	.55	4.8	248.6	.57	250.6
21:15	243.4	.21	4.1	242.6	.20	5.2	250.1	.24	
21:20		.23			.28			.32	
21:25		.01			.02			.03	
21:30		-.10			-.14			-.16	233.6
21:35	231.0	-.14	6.8	231.0	-.17	7.7	234.6	-.15	
21:40	234.1	-.08	5.9	234.6	-.17	5.5	237.0	-.22	
21:45	239.0	.08	4.0	242.5	.12			.03	
21:50		.09			.11			.07	
21:55		-.03			.03			-.02	
22:00		.09			.09			.14	
22:05	222.5	.13	3.0	216.3	.16	3.8	217.2	.16	223.3
22:10	219.0	-.12	2.6	220.3	-.11	3.1	220.8	-.11	224.3
22:15	236.2	-.28	2.7	233.8	-.28	2.7	233.4	-.29	233.5
22:20	226.2	-.26	3.7	224.1	-.34	3.7	227.0	-.54	228.1
22:25	213.6	-.37	5.1	212.2	-.50	5.7	211.2	-.65	214.3
22:30	209.6	-.27	6.0	208.3	-.27	6.2	208.0	-.31	209.0
22:35	202.1	-.20	5.9	203.2	-.25	6.0	203.9	-.23	204.2
22:40	208.3	-.22	6.0	208.7	-.24	6.0	209.0	-.27	210.3
22:45	215.6	-.22	7.0	217.3	-.21	7.2	219.6	-.19	220.9
22:50	216.6	-.27	8.0	217.1	-.25	8.3	218.7	-.25	219.3

Daily Summary Report

Site: Lidar "Q" (PAM35)

6/7/2022

Interval: 005m

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
00:00							
00:05							
00:10							
00:15							
00:20					9.0		
00:25							
00:30							
00:35							
00:40							
00:45							
00:50							
00:55							
01:00							
01:05							
01:10							
01:15							
01:20							
01:25							
01:30							
01:35							
01:40							
01:45							
01:50							
01:55							
02:00							
02:05							
02:10							
02:15							
02:20							
02:25							
02:30							
02:35							
02:40					1.1		
02:45							
02:50							
02:55							
03:00	8.9	217.5	9.3	214.7	6.0		
03:05							
03:10							
03:15							
03:20					7.5		
03:25							
03:30							
03:35					4.2		
03:40							
03:45							
03:50							
03:55							
04:00					6.8		
04:05							
04:10							

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
04:15							
04:20							
04:25					4.4		
04:30					6.0		
04:35							
04:40					4.9		
04:45							
04:50							
04:55							
05:00	5.6	210.4					
05:05					4.4		
05:10							
05:15							
05:20							
05:25	5.0	209.5			5.3		
05:30							
05:35					3.9		
05:40	3.5	234.1					
05:45							
05:50							
05:55					6.8		
06:00					10.8		
06:05							
06:10							
06:15					12.3		
06:20					15.3		
06:25					14.7		
06:30							
06:35							
06:40							
06:45					10.5		
06:50					13.2		
06:55	11.0	224.1			7.0		
07:00					7.2		
07:05					5.2		
07:10					7.8		
07:15					6.5		
07:20			9.6	201.9	8.7		
07:25					7.2		
07:30							
07:35							
07:40							
07:45							
07:50							
07:55	11.1	205.9	12.2	201.6			
08:00	10.2	194.3	10.5	194.9	10.6		
08:05	10.1	194.2	10.4	194.5	10.8		
08:10	10.9	201.6	10.9	200.4	11.1		
08:15	10.5	197.6	11.3	198.4	12.1		
08:20	11.8	197.0	11.4	194.4	12.3		
08:25	12.4	203.1	13.0	201.6	12.8		
08:30							
08:35	10.7	203.6	11.2	202.1	11.3		
08:40	10.3	202.6	11.5	201.3	9.2		
08:45	10.7	201.8	11.1	202.2	10.2		
08:50	9.1	197.7	9.5	198.4	9.6		

	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	9.6	197.1	10.3	195.8	10.1		
09:00	8.8	193.1	9.7	193.6	9.1		
09:05	8.7	198.1	9.3	196.3	8.2		
09:10	8.8	195.1	9.5	194.1	9.2		
09:15	9.4	191.1	9.7	190.1	8.7		
09:20	8.6	190.0					
09:25							
09:30	7.8	190.5					
09:35							
09:40							
09:45							
09:50							
09:55							
10:00							
10:05							
10:10	11.4	214.6	11.8	210.4	9.3		
10:15	10.2	212.6					
10:20					8.6		
10:25	10.7	210.7	11.0	212.2	9.9		
10:30	9.8	214.5	9.9	216.3	9.4		
10:35					9.2		
10:40	10.7	216.5	11.2	216.5	9.4		
10:45	10.2	207.7	10.5	208.6	10.2		
10:50	11.1	206.9	11.7	206.8	11.3		
10:55			11.9	206.0	10.4		
11:00			10.5	211.8	9.2		
11:05	9.7	204.8	10.2	207.2	9.5		
11:10	9.1	206.9	9.6	207.8	9.8		
11:15	8.6	211.0	9.6	211.5	9.0		
11:20	8.8	214.9	9.6	213.6	9.3		
11:25	9.3	215.4	9.3	216.3	9.1		
11:30	7.8	220.7	8.0	222.3	7.9		
11:35	7.9	226.3	8.4	226.2	8.3		
11:40	7.2	216.3	7.4	217.6	7.4		
11:45	7.3	225.3	7.7	227.1	7.5		
11:50	6.6	216.4	6.8	216.1	6.8		
11:55	7.2	215.9	7.3	217.8	7.3		
12:00	7.6	219.3	7.4	220.6	7.1		
12:05	7.3	222.8	7.5	222.9	7.4		
12:10	8.1	224.8	7.9	226.1	7.6		
12:15	7.5	224.2	7.9	225.1	8.0		
12:20	8.4	219.7	8.3	219.0	7.5		
12:25	6.4	219.8	6.4	219.9	6.2		
12:30	7.4	225.2	7.5	226.5	6.0		
12:35	6.3	227.5	6.4	226.1	5.3		
12:40	6.9	217.7	7.4	225.0	5.3		
12:45	5.9	232.6	6.2	231.5	5.0		
12:50	7.1	234.1	7.4	233.6	6.8		
12:55			5.4	209.9	5.8		
13:00					4.0		
13:05					2.7		
13:10			6.2	220.9	4.1		
13:15			5.2	214.7	4.0		
13:20					3.8		
13:25					2.4		
13:30					2.8		

	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
13:35					3.0		
13:40							
13:45							
13:50					2.9		
13:55					2.5		
14:00					2.3		
14:05							
14:10							
14:15					3.4		
14:20							
14:25					2.4		
14:30					2.6		
14:35					1.5		
14:40					3.6		
14:45					3.4		
14:50	4.5	209.7			2.5		
14:55	4.7	167.9			2.1		
15:00	4.8	218.8			3.3		
15:05	4.5	182.0			2.9		
15:10	2.9	207.1			2.3		
15:15	2.6	179.6	2.6	183.6	1.8		
15:20	3.9	207.5			2.9		
15:25	4.7	176.2	4.8	178.9	2.6		
15:30	5.2	195.0			3.4		
15:35					2.0		
15:40	4.4	197.6			2.9		
15:45	2.7	200.6			2.9		
15:50	5.1	201.5	3.9	200.6	2.6		
15:55	4.1	214.4	3.9	203.9	2.8		
16:00	4.5	181.2			3.4		
16:05					3.0		
16:10	4.5	190.0			2.6		
16:15			5.5	178.2	3.2		
16:20	5.1	164.4			3.7		
16:25			6.4	177.6	3.5		
16:30	5.2	204.1			3.3		
16:35					3.1		
16:40			6.7	203.3	3.3		
16:45					2.4		
16:50	6.8	217.3			3.3		
16:55					2.5		
17:00					3.0		
17:05	3.5	188.5	4.3	181.6	3.2		
17:10	4.5	183.2	3.6	185.6	3.5		
17:15	4.5	182.5	4.4	192.9	3.4		
17:20	3.8	172.4			2.8		
17:25	4.5	182.4			2.2		
17:30	3.6	190.1			2.0		
17:35	5.0	180.5	5.8	176.1	3.0		
17:40					1.7		
17:45	3.4	187.6			2.8		
17:50	4.1	211.9			2.9		
17:55					3.0		
18:00	4.8	214.2	5.7	214.5	2.9		
18:05	5.3	213.9			3.2		
18:10	5.4	189.5	4.2	197.0	3.0		

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
18:15	4.9	189.5			2.5		
18:20	3.8	189.8			1.9		
18:25	5.5	196.3	5.3	192.7	2.8		
18:30	3.7	215.2			2.7		
18:35	3.5	212.5	4.9	203.1	2.8		
18:40	5.2	209.4	4.2	201.6	4.0		
18:45	4.8	215.1			3.2		
18:50	4.7	220.8			2.5		
18:55	4.2	219.0			2.5		
19:00	4.6	204.5			2.8		
19:05	5.2	204.6			3.4		
19:10	5.0	197.9			3.4		
19:15	6.2	204.9	6.4	202.9	4.3		
19:20	6.5	205.5	6.7	209.2	5.0		
19:25	6.4	205.8	6.1	205.8	4.2		
19:30	6.2	214.0	6.8	216.2	4.8		
19:35	6.8	216.0	6.9	216.6	5.0		
19:40	7.6	217.8	7.8	218.5	5.8		
19:45	7.5	219.5	8.2	224.2	5.2		
19:50	6.8	217.0	6.6	216.6	5.1		
19:55	7.3	222.2	7.4	222.8	6.0		
20:00	7.2	217.1	7.3	218.4	6.1		
20:05	6.8	217.7	6.8	217.6	5.5		
20:10	7.1	217.0	7.2	218.1	6.2		
20:15	7.1	222.2	7.2	224.1	5.8		
20:20	7.0	222.9	7.1	223.7	5.6		
20:25	6.6	219.6	6.8	220.6	5.8		
20:30	6.5	221.4	6.6	221.8	6.0		
20:35	6.6	223.3	6.7	223.8	5.8		
20:40	7.3	221.3	7.5	221.9	6.5		
20:45	7.2	226.1	7.5	226.7	6.6		
20:50	7.4	227.5	7.5	227.1	6.8		
20:55	7.3	230.5	7.4	229.8	6.2		
21:00							
21:05							
21:10					3.1		
21:15					2.3		
21:20					2.8		
21:25					3.5		
21:30					3.8		
21:35							
21:40					1.7		
21:45					2.0		
21:50							
21:55							
22:00							
22:05	3.9	225.6	4.4	225.2	2.1		
22:10	3.7	225.8	3.9	225.9	3.0		
22:15	3.2	237.4	3.4	233.8	3.4		
22:20	3.7	228.0	3.8	228.0	3.5		
22:25	6.1	217.7	6.0	216.4	5.7		
22:30	6.7	209.4	6.8	212.6	6.3		
22:35	6.4	206.3	6.6	208.8	5.8		
22:40	6.4	212.4	6.5	212.8	4.9		
22:45	7.7	222.1			3.3		
22:50	8.2	220.4	8.0	220.4	5.1		

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
22:55	8.1	229.5	7.5	228.8	5.6		
23:00	8.1	229.6			5.7		
23:05	7.6	232.7	7.3	233.5	5.3		
23:10							
23:15	7.5	224.3	6.8	223.0	3.9		
23:20					2.1		
23:25					3.3		
23:30	6.7	233.2	7.0	232.0	3.3		
23:35	6.0	237.3					
23:40	6.4	239.5					
23:45							
23:50							
23:55					3.8		
Average	6.8	209.7	7.6	211.4	5.4		
Max	12.4	239.5	13.0	233.8	15.3		
Max Hour	08:25	23:40	08:25	22:15	06:20		
Min	2.6	164.4	2.6	176.1	1.1		
Count	132	132	101	101	190	0	0
Total							