

Daily Summary Report

Site: Lidar "Q" (PAM35)

6/24/2022

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	20.1	987.00	80.0	1.0	184.7	.01	.7	253.0	.01
00:05	20.1	987.00	80.0	.7	175.4	.01	.4	278.2	.01
00:10	20.0	987.00	77.0			-.04			-.01
00:15	20.0	987.00	77.0			-.01			.01
00:20	19.9	987.00	77.0	.4	96.0	-.03	.4	329.1	.00
00:25	19.9	987.00	77.0	.5	70.5	.00			-.01
00:30	19.8	986.00	76.0	.4	23.9	-.03			.00
00:35	19.8	986.00	76.0	.5	22.1	-.02	.5	327.1	-.01
00:40	19.6	986.00	78.0	.7	345.8	-.03	.9	315.6	.01
00:45	19.6	986.00	78.0			-.01			.00
00:50	19.4	987.00	82.0			-.03			-.05
00:55	19.4	987.00	82.0	.7	112.9	-.06	.7	100.3	-.02
01:00	19.3	987.00	82.0	.7	158.9	.03			-.02
01:05									
01:10	19.1	987.00	81.0	.4	159.3	.06	.7	132.2	.05
01:15	19.1	987.00	81.0	.5	10.7	-.03	.4	153.8	-.04
01:20	19.1	987.00	80.0	1.0	356.4	-.04	.4	329.6	-.02
01:25	19.1	987.00	80.0	1.2	8.2	-.05	.9	7.0	-.04
01:30	18.9	987.00	79.0	1.2	21.1	-.04	.9	22.7	-.06
01:35	18.9	987.00	79.0	1.1	47.3	-.01	1.3	43.9	.00
01:40	18.8	987.00	81.0	1.1	34.2	.10	1.3	42.8	.11
01:45	18.8	987.00	81.0	.9	39.1	-.03	.8	44.4	-.02
01:50	18.7	987.00	83.0	.8	41.2	-.04	.9	42.9	.02
01:55	18.7	987.00	83.0	1.2	26.5	-.01	1.1	42.9	-.03
02:00	18.6	987.00	84.0	1.1	41.3	.00	1.7	43.8	-.05
02:05	18.6	987.00	84.0	.8	34.0	-.02	1.6	43.9	-.02
02:10	18.5	987.00	84.0	1.0	21.7	.00	1.7	46.1	.06
02:15	18.5	987.00	84.0	1.3	24.3	.08	1.8	41.8	.12
02:20	18.4	987.00	84.0			-.04			-.06
02:25	18.4	987.00	84.0	.7	55.0	-.08	1.8	58.3	-.08
02:30	18.2	987.00	85.0	.6	40.7	-.05	1.9	60.1	-.01
02:35	18.2	987.00	85.0			-.01			-.05
02:40	18.2	987.00	85.0	.8	356.7	-.02	1.8	49.2	.00
02:45	18.2	987.00	85.0	.8	11.1	.00	1.7	53.0	.00
02:50	18.1	986.00	84.0	.8	64.3	-.04			-.09
02:55	18.1	986.00	84.0	.4	10.6	.04	1.1	75.9	.03
03:00	18.0	986.00	85.0	.4	26.7	.02	1.3	53.6	.03
03:05	18.0	986.00	85.0	.5	180.6	.00	1.2	100.6	.00
03:10	17.9	986.00	87.0	.6	349.1	-.02	1.6	40.8	-.05
03:15	17.9	986.00	87.0	.8	339.9	-.02	1.3	25.4	-.04
03:20	17.9	986.00	87.0	.6	344.7	-.06	1.1	16.2	-.10
03:25	17.9	986.00	87.0			.00			-.06
03:30	17.7	986.00	87.0	.8	28.0	-.01	1.5	17.7	-.04
03:35	17.7	986.00	87.0			.03			.05
03:40	17.7	986.00	87.0			-.04			-.03
03:45	17.7	986.00	87.0	.8	22.0	-.09	1.2	41.0	-.13
03:50	17.7	986.00	87.0	.9	22.2	-.01	1.5	28.5	-.02
03:55	17.7	986.00	87.0			-.17			-.18
04:00	17.7	986.00	87.0	1.7	20.5	.08	1.5	41.7	.05
04:05	17.7	986.00	87.0	1.4	25.4	-.01	1.4	39.0	.05
04:10	17.7	986.00	88.0			-.15			-.11

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
04:15	17.7	986.00	88.0	.2	67.7	.00			.01
04:20	17.7	986.00	89.0	.7	17.3	.00	1.7	47.3	.01
04:25	17.7	986.00	89.0	.4	28.2	-.05	1.3	51.3	-.03
04:30	17.6	986.00	89.0	.4	14.7	.03	1.4	54.0	.01
04:35	17.6	986.00	89.0	.5	352.0	-.05	1.4	53.1	-.01
04:40	17.5	986.00	89.0	.5	345.2	-.03	1.3	52.9	-.08
04:45	17.5	986.00	89.0	.5	358.2	.02	1.1	53.3	-.01
04:50	17.4	986.00	89.0			.03			-.04
04:55	17.4	986.00	89.0			-.02			-.01
05:00	17.3	986.00	89.0	.3	336.4	-.01	.6	48.4	-.02
05:05	17.3	986.00	89.0	.4	337.8	-.02	.6	44.5	-.02
05:10	17.3	986.00	90.0	.4	245.8	.01	.6	73.8	.02
05:15	17.3	986.00	90.0			.03			-.01
05:20	17.3	986.00	90.0			-.03			-.02
05:25	17.3	986.00	90.0	.4	25.4	.02	1.6	63.4	-.04
05:30	17.3	986.00	89.0	.6	13.0	-.01	1.7	59.7	-.03
05:35	17.3	986.00	89.0	.7	354.2	-.01	1.3	44.5	-.05
05:40	17.2	986.00	89.0	1.0	1.1	-.03	1.1	27.7	-.05
05:45	17.2	986.00	89.0			-.02			.00
05:50	17.2	986.00	90.0	.9	18.6	.03	1.3	24.9	.05
05:55	17.2	986.00	90.0	.8	44.1	-.01	1.1	54.4	.02
06:00	17.2	987.00	89.0	.4	65.2	-.07	.8	58.6	-.02
06:05	17.2	987.00	89.0	.4	279.5	.00	.8	41.3	-.02
06:10	17.2	987.00	90.0	.6	331.5	.00	.8	19.5	-.02
06:15	17.2	987.00	90.0	.6	8.1	-.05	1.2	37.4	-.05
06:20	17.1	987.00	91.0	.5	19.8	-.03	1.4	46.8	-.06
06:25	17.1	987.00	91.0	.4	45.4	-.01	1.3	52.3	-.03
06:30	17.1	987.00	91.0	.3	338.9	-.05	1.2	48.7	.00
06:35	17.1	987.00	91.0	.5	312.4	-.05	1.1	36.6	-.04
06:40	17.1	987.00	91.0	.6	328.0	-.04	1.3	28.7	-.03
06:45	17.1	987.00	91.0	.5	351.7	-.01	1.4	36.5	-.02
06:50	17.0	987.00	92.0	.3	314.7	-.02	1.4	43.8	-.02
06:55	17.0	987.00	92.0	.3	284.1	.02	1.3	50.3	.01
07:00	17.1	987.00	92.0	.3	246.0	-.01	1.6	57.9	.00
07:05	17.1	987.00	92.0	.6	214.2	-.10	1.4	55.7	-.06
07:10	17.3	987.00	92.0	.7	224.5	.03	1.2	50.0	.00
07:15	17.3	987.00	92.0	.3	223.5	.04	1.5	56.4	.01
07:20	17.5	987.00	90.0	.7	186.5	.02	1.1	60.5	-.04
07:25	17.5	987.00	90.0	.7	230.9	.05	.8	45.6	.01
07:30	17.8	987.00	89.0	.8	241.9	.05	.5	351.9	-.01
07:35	17.8	987.00	89.0	.6	257.4	.07	.6	321.1	.04
07:40	18.2	988.00	89.0	.6	258.9	.08	.4	292.8	.04
07:45	18.2	988.00	89.0	.7	254.6	.06	.5	265.0	.02
07:50	18.6	988.00	89.0	.7	221.6	.03	.7	239.2	.05
07:55	18.6	988.00	89.0	1.0	226.9	.04	.5	193.6	.07
08:00	19.0	988.00	87.0	.7	225.7	-.04	.3	187.4	-.03
08:05	19.0	988.00	87.0	.6	238.3	.03	.4	215.2	.04
08:10	19.3	988.00	85.0	.5	253.6	-.04	.3	210.7	.06
08:15	19.3	988.00	85.0	.5	287.3	.11	.5	268.6	.11
08:20	19.8	988.00	83.0	.3	50.2	-.09	.3	10.8	.06
08:25	19.8	988.00	83.0	.4	322.0	-.09	.3	306.9	-.06
08:30	20.4	988.00	82.0	.3	137.5	-.23	.3	246.9	-.07
08:35	20.4	988.00	82.0	.5	340.0	-.11	.6	10.1	-.17
08:40	21.0	988.00	78.0	.6	303.0	-.18	.3	306.4	-.20
08:45	21.0	988.00	78.0	.5	10.8	.20	.8	6.7	.12
08:50	21.5	988.00	77.0	.3	319.4	-.05	.4	74.7	.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
08:55	21.5	988.00	77.0	.7	17.2	.03	.7	40.5	.00
09:00	22.3	989.00	74.0	.7	25.4	.12	.9	54.5	.06
09:05	22.3	989.00	74.0	.8	31.4	-.03	1.3	43.2	-.05
09:10	23.2	989.00	71.0	1.3	38.7	-.08	2.3	43.2	-.06
09:15	23.2	989.00	71.0	1.9	44.2	-.04	2.8	45.7	-.04
09:20	23.8	989.00	70.0	1.9	38.2	-.13	3.1	42.2	-.12
09:25	23.8	989.00	70.0	2.4	42.0	.02	3.2	49.2	.04
09:30	25.3	989.00	65.0	2.7	27.6	-.46	3.3	30.5	-.46
09:35	25.3	989.00	65.0	3.3	37.6	-.11	3.8	43.1	-.12
09:40	26.1	989.00	61.0	2.7	40.8	-.24	3.2	40.9	-.21
09:45	26.1	989.00	61.0	2.9	45.1	-.08	3.2	48.6	-.06
09:50	26.9	989.00	59.0	2.7	43.9	-.25	2.9	52.5	-.25
09:55	26.9	989.00	59.0	2.3	16.8	-.94	3.6	21.7	-1.09
10:00	27.4	989.00	57.0	2.3	34.9	-.23	2.6	47.5	-.31
10:05	27.4	989.00	57.0	3.0	44.8	-.12	3.1	45.1	-.11
10:10	27.9	989.00	55.0	2.4	43.4	-.38	2.8	45.6	-.41
10:15	27.9	989.00	55.0	2.3	20.4	-.24	2.5	23.1	-.21
10:20	28.4	989.00	54.0	2.3	24.0	-.16	2.4	33.8	-.16
10:25	28.4	989.00	54.0	1.9	5.9	.02	2.0	15.8	.05
10:30	28.9	989.00	53.0	1.8	37.4	-.51	1.7	41.5	-.73
10:35	28.9	989.00	53.0	1.5	17.9	-.45	2.1	24.3	-.53
10:40	28.2	989.00	55.0	1.4	34.6	-.51	1.6	44.3	-.51
10:45	28.2	989.00	55.0	2.0	24.4	-.16	2.1	30.7	-.18
10:50	28.8	989.00	53.0	1.3	33.4	-.14	1.3	26.0	-.23
10:55	28.8	989.00	53.0	.7	359.0	-.64	1.1	10.9	-.96
11:00	29.6	989.00	50.0	1.5	73.3	-.18	2.0	80.9	-.23
11:05	29.6	989.00	50.0	1.5	50.5	-.16	1.6	54.8	-.24
11:10	29.6	988.00	50.0	1.2	19.7	-.23	1.5	25.2	-.16
11:15	29.6	988.00	50.0	.6	357.4	-.85	.9	235.1	-1.02
11:20	30.3	989.00	49.0	.7	190.8	-.74	1.2	226.4	-.94
11:25	30.3	989.00	49.0	.9	76.8	-.77	.9	69.4	-1.08
11:30	31.2	989.00	47.0	1.8	150.9	-.50	2.0	143.7	-.62
11:35	31.2	989.00	47.0	2.2	195.4	-.20	2.4	189.1	-.30
11:40	31.1	989.00	46.0	2.3	204.1	-.25	2.5	195.9	-.27
11:45	31.1	989.00	46.0	2.2	174.8	-.36	2.3	170.0	-.45
11:50	30.9	989.00	47.0	2.1	192.0	.22	2.0	191.0	.26
11:55	30.9	989.00	47.0	2.0	187.3	.40	1.9	182.5	.41
12:00	30.6	989.00	47.0	2.4	180.6	.24	2.2	176.2	.31
12:05	30.6	989.00	47.0	1.5	215.2	.39	1.4	216.2	.46
12:10	31.1	989.00	45.0	1.5	180.6	-.67	1.9	179.9	-.82
12:15	31.1	989.00	45.0	2.7	184.3	.25	2.7	186.8	.17
12:20	31.2	989.00	46.0	2.1	178.2	.29	2.1	183.7	.41
12:25	31.2	989.00	46.0	1.4	186.7	.34	1.4	192.3	.40
12:30	30.6	989.00	45.0	1.3	278.1	.36	1.5	281.1	.18
12:35	30.6	989.00	45.0	2.1	164.8	-.38	2.3	169.1	-.50
12:40	31.2	989.00	45.0	1.6	149.4	.69	1.7	137.3	.78
12:45	31.2	989.00	45.0	1.6	197.8	-.33	1.8	189.0	-.26
12:50	31.9	989.00	43.0	1.7	193.1	.35	2.1	180.5	.16
12:55	31.9	989.00	43.0	1.4	152.5	-.58	1.6	146.8	-.64
13:00	31.8	989.00	43.0	2.1	153.5	.07	2.1	153.4	.04
13:05	31.8	989.00	43.0	1.6	149.2	.35	1.5	147.6	.36
13:10	31.1	989.00	44.0	1.1	154.5	.49	1.1	149.5	.44
13:15	31.1	989.00	44.0	1.0	285.1	-.10	1.2	282.8	-.08
13:20	31.2	989.00	45.0	1.7	245.7	-.51	2.0	240.8	-.57
13:25	31.2	989.00	45.0	1.7	265.8	-.13	1.7	267.4	-.01
13:30	32.0	988.00	43.0	1.5	338.8	.13	1.3	330.6	.34

	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	32.0	988.00	43.0	1.2	296.5	-.95	1.5	271.1	-1.16
13:40	32.4	988.00	42.0	1.2	257.6	-.73	1.3	267.5	-.97
13:45	32.4	988.00	42.0	1.4	219.3	-.51	1.7	221.5	-.63
13:50	32.8	988.00	41.0	1.4	170.3	.03	1.9	109.5	.26
13:55	32.8	988.00	41.0	3.0	122.5	.06	3.1	120.5	.12
14:00	33.2	988.00	40.0	2.4	149.1	-.05	2.6	148.4	.01
14:05	33.2	988.00	40.0	3.2	149.3	-.07	3.5	150.5	.02
14:10	33.3	988.00	40.0	2.4	148.2	-.28	2.9	151.3	-.34
14:15	33.3	988.00	40.0	2.8	140.9	-.20	3.1	143.7	-.19
14:20	33.8	988.00	39.0	2.2	137.6	.56	2.4	147.3	.69
14:25	33.8	988.00	39.0	1.3	96.9	.47	1.3	144.2	.50
14:30	33.3	988.00	40.0	1.4	155.6	.78	1.8	156.5	.92
14:35	33.3	988.00	40.0	1.2	270.3	.14	.9	271.2	.19
14:40	32.4	988.00	42.0	1.8	143.5	-.56	2.1	139.7	-.57
14:45	32.4	988.00	42.0	.9	158.4	.39	.8	166.2	.40
14:50	32.5	988.00	42.0	.8	352.7	-.02	1.0	11.1	-.04
14:55	32.5	988.00	42.0	1.3	142.1	-.14	.9	164.1	-.17
15:00	32.9	988.00	42.0	1.8	226.7	-.20	1.9	221.4	-.17
15:05	32.9	988.00	42.0	1.6	247.9	-.10	1.5	230.2	-.01
15:10	33.9	987.00	40.0	1.3	15.0	.25	1.2	23.8	.28
15:15	33.9	987.00	40.0	.8	349.3	-.41	.9	307.3	-.62
15:20	33.6	987.00	40.0	.9	131.3	.36	1.1	155.0	.37
15:25	33.6	987.00	40.0	1.4	199.0	-.22	1.8	201.9	-.25
15:30	33.4	987.00	41.0	1.2	268.8	-.44	1.7	274.6	-.49
15:35	33.4	987.00	41.0	1.2	278.7	-.78	1.8	249.6	-.96
15:40	34.3	987.00	39.0	1.9	179.4	-.56	2.1	186.4	-.78
15:45	34.3	987.00	39.0	1.6	313.0	-.59	1.7	309.9	-.78
15:50	34.1	987.00	40.0	1.9	288.8	-.40	2.0	270.7	-.60
15:55	34.1	987.00	40.0	1.8	329.3	-.70	2.1	320.3	-.78
16:00	34.6	987.00	39.0	2.2	8.5	.03	2.0	3.3	.08
16:05	34.6	987.00	39.0	1.6	12.4	-.78	1.9	359.8	-1.02
16:10	34.2	987.00	40.0	2.3	115.1	.16	2.6	105.5	.23
16:15	34.2	987.00	40.0	1.7	150.4	.00	1.7	154.6	-.07
16:20	32.9	987.00	42.0	1.5	206.4	-.15	1.8	218.2	-.15
16:25	32.9	987.00	42.0	1.7	181.1	-.52	2.1	181.9	-.64
16:30	33.7	987.00	43.0	1.1	203.6	-.63	1.5	208.3	-.89
16:35	33.7	987.00	43.0	2.3	176.3	.02	2.6	168.6	-.09
16:40	33.5	987.00	40.0	2.4	178.3	.40	2.4	175.6	.46
16:45	33.5	987.00	40.0	2.0	161.0	-.18	2.3	162.7	-.31
16:50	33.6	987.00	41.0	2.1	164.7	-.18	2.4	164.3	-.24
16:55	33.6	987.00	41.0	2.2	173.3	-.69	2.6	165.8	-.67
17:00	34.1	987.00	40.0	2.6	165.6	.34	2.6	162.9	.39
17:05	34.1	987.00	40.0	2.2	163.9	.03	2.1	156.3	.07
17:10	34.0	987.00	40.0	1.8	154.1	.39	1.7	150.3	.40
17:15	34.0	987.00	40.0	2.1	131.2	.18	2.1	129.5	.26
17:20	34.3	987.00	39.0	1.4	147.9	-.30	1.7	153.8	-.28
17:25	34.3	987.00	39.0	1.5	210.4	-.32	1.7	213.1	-.25
17:30	33.5	987.00	41.0	2.8	170.8	-.01	3.1	169.9	-.03
17:35	33.5	987.00	41.0	3.5	184.6	.04	3.6	182.4	.02
17:40	33.4	987.00	44.0	3.8	186.3	-.12	4.1	185.2	-.21
17:45	33.4	987.00	44.0	3.6	195.4	-.31	4.3	193.1	-.34
17:50	33.2	987.00	46.0	3.0	206.5	-.17	3.2	203.4	-.27
17:55	33.2	987.00	46.0	2.8	187.7	-.31	3.0	188.8	-.41
18:00	34.0	987.00	44.0	3.6	185.7	-.03	3.7	184.9	-.14
18:05	34.0	987.00	44.0	4.3	185.6	-.08	4.3	187.1	-.23
18:10	33.8	987.00	44.0	4.1	205.6	.02	4.3	205.0	.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	33.8	987.00	44.0	3.1	200.1	.09	3.3	199.1	.11
18:20	34.4	987.00	41.0	3.3	181.8	.10	3.4	185.2	.08
18:25	34.4	987.00	41.0	4.3	195.2	.01	4.7	195.3	.03
18:30	33.8	986.00	44.0	3.9	199.7	.09	4.4	199.1	.06
18:35	33.8	986.00	44.0	4.0	181.5	-.02	4.3	181.2	.03
18:40	33.3	986.00	44.0	4.3	182.9	.21	4.4	182.4	.25
18:45	33.3	986.00	44.0	2.9	181.5	-.11	3.2	180.1	-.11
18:50	33.4	986.00	43.0	2.9	193.0	-.09	2.9	191.5	-.03
18:55	33.4	986.00	43.0	2.6	198.7	-.19	2.8	195.1	-.28
19:00	33.8	987.00	43.0	2.6	195.2	-.10	2.7	192.8	-.18
19:05	33.8	987.00	43.0	2.5	205.9	-.35	2.9	211.7	-.50
19:10	33.4	987.00	44.0	2.9	194.1	.01	3.2	192.3	-.03
19:15	33.4	987.00	44.0	3.8	180.0	.23	3.9	181.1	.29
19:20	32.9	987.00	45.0	3.1	187.8	-.01	3.3	190.2	.03
19:25	32.9	987.00	45.0	4.2	188.0	.23	4.3	191.2	.23
19:30	32.6	987.00	48.0	2.2	188.1	-.24	2.5	183.9	-.28
19:35	32.6	987.00	48.0	3.1	185.6	.11	3.3	187.2	.07
19:40	32.2	987.00	49.0	2.9	186.7	.05	3.0	185.8	.04
19:45	32.2	987.00	49.0	2.7	187.7	.04	2.8	184.9	-.03
19:50	32.0	987.00	50.0	2.1	171.1	-.10	2.6	164.0	-.16
19:55	32.0	987.00	50.0	2.2	185.7	-.11	2.5	188.1	-.18
20:00	31.7	987.00	52.0	1.7	182.2	-.09	2.0	183.4	-.17
20:05	31.7	987.00	52.0	1.6	174.9	-.05	1.7	174.4	-.10
20:10	31.5	987.00	53.0	2.1	197.3	.06	2.4	194.7	.05
20:15	31.5	987.00	53.0	2.3	190.7	.05	2.7	191.0	.09
20:20	30.9	987.00	55.0	2.1	185.3	-.15	2.5	184.0	-.18
20:25	30.9	987.00	55.0	2.1	174.1	-.09	2.3	172.9	-.12
20:30	30.2	987.00	58.0	1.8	157.8	-.05	2.1	162.8	-.09
20:35	30.2	987.00	58.0	2.3	168.5	-.10	2.8	172.2	-.11
20:40	29.7	987.00	60.0	2.1	167.5	-.13	2.9	170.8	-.16
20:45	29.7	987.00	60.0	2.1	169.6	-.13	2.9	173.8	-.13
20:50	29.3	987.00	62.0	2.1	174.3	-.07	2.6	176.8	-.08
20:55	29.3	987.00	62.0	2.0	170.7	-.08	2.4	176.4	-.04
21:00	28.7	987.00	65.0	1.8	170.2	-.05	2.1	176.3	-.05
21:05	28.7	987.00	65.0	1.8	163.2	-.09	2.1	171.7	-.10
21:10	28.0	987.00	67.0	1.8	161.4	-.05	2.1	170.9	-.04
21:15	28.0	987.00	67.0	1.8	160.8	-.03	2.0	173.4	-.02
21:20	27.6	987.00	68.0	2.1	164.2	.00	2.6	169.5	-.03
21:25	27.6	987.00	68.0	1.5	161.2	-.03	2.3	160.3	-.06
21:30	27.2	987.00	69.0	2.6	159.2	-.10	3.4	158.3	-.08
21:35	27.2	987.00	69.0	2.6	161.9	-.08	3.5	161.0	-.07
21:40	27.1	987.00	71.0	2.3	161.8	-.02	3.1	161.8	-.05
21:45	27.1	987.00	71.0	2.1	165.4	-.07	2.9	166.7	-.09
21:50	26.7	987.00	73.0	1.5	168.1	-.03	2.2	166.6	-.04
21:55	26.7	987.00	73.0	1.0	161.1	-.01	1.7	164.4	-.03
22:00	26.5	988.00	74.0	.5	126.3	-.03	1.1	148.7	-.04
22:05	26.5	988.00	74.0	.8	35.0	.03	.6	110.1	-.03
22:10	26.3	988.00	77.0	1.3	22.1	.05	.9	32.8	.06
22:15	26.3	988.00	77.0	2.1	26.3	.03	2.1	20.7	.00
22:20	26.2	988.00	77.0	2.6	31.7	-.21	2.8	28.3	-.16
22:25	26.2	988.00	77.0	2.2	39.2	.03	2.2	34.6	.09
22:30	26.2	988.00	76.0	1.9	41.7	.09	1.9	35.2	.13
22:35	26.2	988.00	76.0	1.8	66.3	-.06	2.2	65.4	-.10
22:40	26.0	988.00	77.0	1.8	97.9	-.19	2.4	100.5	-.23
22:45	26.0	988.00	77.0	2.5	90.2	-.15	3.3	95.1	-.18
22:50	25.8	989.00	77.0	1.7	93.2	-.14	2.4	102.6	-.18

Daily Summary Report

Site: Lidar "Q" (PAM35)

6/24/2022

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	1.0	328.0	.03			.00			.05
00:05	1.1	332.1	.04	2.3	331.0	.04	3.0	337.0	.05
00:10			-.01			-.02			.01
00:15			.01			.03			.07
00:20	.6	348.2	.01	1.6	350.5	.06			.02
00:25			-.01			-.01			-.05
00:30			.03			.03			.05
00:35	.7	315.1	.01	1.5	325.9	.03	2.6	339.5	.02
00:40	1.7	285.5	.03			.01			.01
00:45			.05			.04			.09
00:50			.03			.03			-.01
00:55	.3	288.8	-.02	1.7	308.6	-.03			-.04
01:00			.05			.05			.04
01:05									
01:10	.4	356.7	.03	1.0	340.5	.02			.03
01:15	.4	13.3	-.02	1.0	346.1	.02	1.5	358.3	.05
01:20	.5	335.3	-.04	1.1	352.5	.04	1.8	355.6	.06
01:25	.7	344.3	.00	1.4	6.1	.06	1.8	10.3	.02
01:30	.7	8.4	-.01	1.2	13.1	.07	1.5	6.8	.06
01:35	.6	56.6	.03	1.2	30.7	.06	1.5	15.5	.00
01:40	.6	28.5	.05	1.3	7.6	.08	1.7	10.1	.07
01:45	.6	341.2	-.06	1.2	359.8	-.04	1.9	17.0	-.04
01:50	.8	1.1	-.01	1.4	2.3	-.01	1.8	18.2	.01
01:55	1.3	17.4	-.03	1.9	5.3	-.03	2.3	31.1	-.06
02:00	1.9	34.7	-.06	1.7	16.4	-.04	1.9	31.6	-.05
02:05	1.8	51.2	-.01	2.2	26.2	.00			.02
02:10	1.7	42.5	.08	2.2	30.7	.07	2.4	43.4	.06
02:15	2.1	34.7	.06	2.2	34.5	.03	2.6	45.3	.04
02:20			.00			.03			-.01
02:25	1.7	44.8	-.03	2.0	36.2	.00	2.5	43.4	.00
02:30	1.7	51.0	-.01	2.0	46.1	.00	2.4	51.8	-.02
02:35			-.02			.00			-.02
02:40	1.8	45.9	.03	1.8	46.2	.02	1.8	48.1	.06
02:45	1.6	46.8	-.01	1.9	44.7	.00	2.3	42.9	.03
02:50	2.9	38.5	-.08			-.06			-.07
02:55	1.9	71.8	.01	2.8	34.7	.02			.01
03:00	2.1	55.5	-.01	2.1	48.0	.02	2.5	53.5	-.01
03:05	1.7	77.8	.02			.03			.03
03:10	2.5	46.9	-.06	3.0	47.6	-.02			-.04
03:15	2.1	42.0	-.02	2.9	46.1	.02	3.6	47.4	-.01
03:20	2.3	35.6	-.12	2.7	42.7	-.05	3.5	49.0	-.01
03:25			-.06			.01			.04
03:30	2.4	40.6	.00	3.8	44.2	.00	4.8	49.4	.00
03:35			-.01			.02			.00
03:40	2.2	54.1	-.01			-.05	4.5	58.8	-.08
03:45	2.4	47.8	-.10	3.7	50.6	-.07	4.7	52.6	-.10
03:50	2.4	42.9	-.07	3.8	44.5	-.02	4.6	48.8	-.02
03:55			-.07			-.03			.01
04:00	2.1	38.6	.02	3.4	46.6	.04	4.2	49.0	.04
04:05	2.0	44.7	.02	3.5	47.8	-.02	4.1	48.6	-.04
04:10			-.07			-.04			-.03

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
04:15	2.0	47.7	.01			-.03			-.01
04:20	2.2	50.4	.01	3.3	46.6	-.03	4.1	48.7	-.03
04:25	2.5	51.3	-.03	3.7	52.5	-.05	4.8	53.5	-.02
04:30	2.8	56.2	-.01	4.3	53.4	-.03	5.3	53.0	.00
04:35	3.2	53.5	-.04	4.3	53.0	-.05	5.5	52.9	-.06
04:40	2.7	50.2	-.06	3.8	50.0	-.06	5.2	53.9	-.07
04:45	2.3	45.7	.00	3.8	49.3	-.03	5.2	54.3	-.03
04:50			-.04			.00			.01
04:55			-.02			.00			-.02
05:00	2.1	51.7	-.03	4.1	55.4	-.07	5.0	51.9	-.08
05:05	2.2	50.7	-.09	4.1	53.9	-.07	5.0	53.0	-.06
05:10	2.3	50.6	-.07	4.1	55.7	-.08	5.1	54.8	-.09
05:15			-.04			-.08			-.07
05:20	3.0	57.4	-.02			.00			.00
05:25	2.8	60.3	-.07	3.4	65.9	-.07	4.7	62.3	-.06
05:30	2.8	59.1	-.07	3.4	64.4	-.05	4.6	63.1	.00
05:35	2.6	50.1	-.05	3.2	61.8	-.04	4.3	60.9	-.02
05:40	2.3	42.9	-.08	3.0	58.0	-.08	4.2	57.2	-.08
05:45			-.03			-.06			-.06
05:50	1.9	42.7	.03	3.6	55.4	.02	5.0	56.0	.00
05:55	2.3	58.4	.00	4.3	60.8	-.03	5.2	60.1	-.04
06:00	2.1	62.4	-.08	4.1	63.3	-.08	5.2	64.0	-.07
06:05	1.9	55.3	-.07	4.1	58.9	-.09	5.1	61.4	-.06
06:10	1.8	44.1	-.02	3.9	52.1	-.05	5.1	58.8	-.05
06:15	2.6	44.2	-.08	4.2	55.7	-.06	5.3	58.6	-.05
06:20	2.9	49.2	.00	4.4	58.3	-.04	5.5	58.6	-.04
06:25	2.8	51.2	-.08	4.4	60.2	-.07	5.7	60.3	-.08
06:30	2.8	50.1	-.03	4.4	59.5	-.05	5.6	60.1	-.03
06:35	2.9	47.1	-.06	4.5	56.0	-.04	5.6	58.6	-.02
06:40	3.1	39.1	-.06	4.5	51.5	-.04	5.7	54.1	-.07
06:45	3.1	44.2	-.08	4.3	53.7	-.06	5.5	54.8	-.05
06:50	3.0	48.9	-.02	4.6	53.7	-.01	5.8	55.5	-.05
06:55	3.5	51.6	-.02	4.9	56.0	.01	6.1	55.0	.03
07:00	4.0	55.8	-.06	5.6	58.7	-.04	6.2	56.1	-.01
07:05	3.5	52.6	-.07	4.7	58.6	-.07	5.5	57.2	-.07
07:10	3.0	53.1	-.02	4.4	59.4	-.01	5.4	57.0	-.01
07:15	3.3	60.8	.00	4.8	62.1	-.01	5.6	58.4	-.01
07:20	3.1	61.4	-.08	4.4	63.8	-.05	5.2	60.1	-.04
07:25	2.9	56.8	-.04	4.4	59.5	.00	5.0	59.7	.01
07:30	2.2	48.9	-.03	3.9	57.9	-.03	4.9	58.8	.03
07:35	1.7	35.8	-.06	3.6	53.1	-.05	4.7	55.8	-.05
07:40	1.1	50.4	.01	3.2	58.6	.00	4.4	59.0	.01
07:45	1.0	38.8	.02	2.9	52.5	.00	4.5	55.3	-.06
07:50	.8	45.5	.04	3.0	54.4	.00	4.6	57.3	-.05
07:55	1.4	65.8	.05	3.0	63.6	-.01	4.3	63.3	.02
08:00	1.7	65.8	.00	3.4	66.4	-.02	4.5	63.4	-.01
08:05	1.5	61.9	.01	3.2	63.9	-.02	4.4	62.7	-.05
08:10	1.3	55.3	-.03	3.1	62.7	-.07	4.3	62.0	-.09
08:15	.9	44.3	-.03	3.0	60.5	-.06	4.4	59.6	-.02
08:20	.6	41.1	.01	3.0	61.9	-.10	4.2	61.8	-.10
08:25	.7	43.7	-.03	2.6	61.3	-.08	3.9	64.0	-.09
08:30	.6	44.3	.05	2.3	61.9	.00	3.9	63.4	-.04
08:35	1.1	38.7	-.08	2.7	63.3	-.07	4.1	64.3	-.04
08:40	.8	47.7	.00	2.5	62.2	.02	3.9	63.7	-.01
08:45	1.3	42.1	.02	2.7	60.1	-.09	4.3	62.0	-.06
08:50	.9	54.1	.08	2.7	57.2	-.06	4.4	57.6	-.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
08:55	1.3	54.8	-.06	2.7	54.4	-.09	4.1	54.8	-.07
09:00	1.7	56.2	.02	3.0	54.4	-.05	4.3	55.9	-.05
09:05	2.3	50.4	-.04	3.4	51.6	-.07	4.4	55.3	-.03
09:10	3.1	47.5	-.05	4.1	50.7	-.07	4.9	53.4	-.05
09:15	3.7	46.8	-.07	4.3	50.8	-.04	4.8	52.8	.00
09:20	4.1	46.5	-.07	4.5	49.3	.01	5.0	53.5	.01
09:25	3.9	52.8	.02	4.4	55.8	.05	4.7	58.2	.12
09:30	3.7	43.3	-.38	4.0	49.0	-.26	4.2	55.8	-.09
09:35	4.2	48.0	-.08	4.4	48.2	.03	4.3	48.4	.09
09:40	3.4	46.0	-.11	3.7	51.1	.02	3.9	52.3	.08
09:45	3.3	51.8	.00	3.5	55.5	.01	3.7	57.3	.03
09:50	3.0	56.5	-.29	3.2	58.6	-.32	3.2	59.5	-.29
09:55	3.7	21.7	-.94	3.6	21.7	-.84	3.1	27.2	-.73
10:00	2.6	57.3	-.23	2.8	58.1	-.01	3.1	55.5	.03
10:05	3.1	44.5	-.05	3.2	44.4	.05	3.3	46.7	.17
10:10	2.9	50.7	-.35	2.9	59.4	-.26	2.8	66.6	-.26
10:15	2.5	31.2	-.09	2.5	38.5	.05	2.6	45.3	.12
10:20	2.4	38.4	-.06	2.4	42.9	.03	2.3	49.6	.11
10:25	2.0	21.5	-.06	1.9	23.5	-.13	1.8	33.1	-.18
10:30	1.7	46.3	-.75	1.8	55.2	-.66	1.8	65.1	-.77
10:35	2.2	32.7	-.52	2.4	35.2	-.50	2.5	38.8	-.47
10:40	1.9	46.1	-.39	2.0	49.9	-.26	2.1	52.3	-.18
10:45	1.9	40.8	-.28	1.8	47.5	-.34	1.6	52.1	-.41
10:50	1.5	33.4	-.41	1.5	39.0	-.49	1.3	49.9	-.58
10:55	1.0	23.4	-1.12	.9	44.2	-1.02	.9	75.8	-1.00
11:00	2.2	86.1	-.10	2.4	86.0	.07	2.6	83.6	.11
11:05	1.7	53.5	-.28	2.0	51.0	-.26	2.1	46.0	-.24
11:10	1.7	26.1	-.17	1.7	21.6	-.12	1.7	23.4	-.04
11:15	1.4	202.1	-1.24	1.6	192.6	-1.18	1.6	190.6	-.83
11:20	1.4	228.7	-1.23	1.3	222.2	-1.39	1.2	213.2	-1.38
11:25	.9	101.0	-1.26	1.1	109.7	-1.32	1.0	101.4	-1.43
11:30	1.8	138.7	-.60	2.0	148.3	-.62	2.1	154.7	-.75
11:35	2.5	186.3	-.32	2.4	183.1	-.28	2.2	180.0	-.29
11:40	2.7	189.7	-.30	2.6	189.8	-.23	2.4	186.2	-.18
11:45	2.5	166.8	-.37	2.6	166.3	-.22	2.4	164.5	-.03
11:50	1.7	184.6	.43	1.8	176.4	.56	1.7	170.8	.58
11:55	1.8	192.9	.42	1.8	212.0	.34	1.9	221.8	.31
12:00	2.1	165.1	.34	2.1	151.8	.53	2.2	144.8	.68
12:05	1.5	202.0	.56	1.8	182.9	.59	1.9	183.4	.56
12:10	2.0	188.2	-.93	2.1	185.2	-1.10	2.1	174.7	-1.10
12:15	2.8	187.3	.11	2.7	187.0	.11	2.5	179.4	.20
12:20	1.9	188.1	.58	1.8	187.5	.73	1.8	184.3	.85
12:25	1.4	200.2	.60	1.6	201.2	.75	1.7	202.1	.83
12:30	1.3	276.6	.05	1.2	258.9	.10	.9	228.3	-.01
12:35	2.5	167.0	-.49	2.4	162.4	-.44	2.3	159.5	-.43
12:40	1.5	129.9	.89	1.2	141.6	.95	1.1	153.5	1.13
12:45	1.6	177.5	-.10	1.6	171.8	.08	1.6	159.2	.25
12:50	2.1	180.9	.17	1.8	195.9	.19	1.6	199.0	.15
12:55	1.9	141.4	-.72	2.0	151.2	-.43	1.8	161.4	-.22
13:00	2.3	158.7	.02	2.4	164.4	.10	2.5	166.6	.24
13:05	1.2	152.5	.46	.9	146.7	.50	.8	145.7	.52
13:10	1.1	146.4	.45	1.2	149.0	.55	1.2	148.9	.66
13:15	1.3	264.3	.03	1.4	255.2	.17	1.5	262.2	.28
13:20	2.3	239.2	-.51	2.3	237.1	-.29	2.2	233.8	-.06
13:25	1.4	264.6	.22	1.3	269.1	.27	1.2	281.5	.33
13:30	1.3	322.5	.66	1.0	302.9	.82	.8	251.1	.87

	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	1.4	262.0	-1.22	1.3	222.4	-1.16	1.2	162.1	-1.05
13:40	1.5	274.4	-1.30	1.9	267.9	-1.45	1.9	254.9	-1.54
13:45	2.1	233.4	-.76	2.6	246.4	-.79	3.1	254.9	-.85
13:50	2.4	102.9	.58	2.7	108.7	.86	2.8	112.0	1.03
13:55	3.2	120.6	.15	3.2	123.4	.13	3.1	127.3	.20
14:00	2.7	144.5	.12	2.6	151.2	.09	2.6	152.7	.03
14:05	3.7	146.4	.18	3.9	144.6	.27	3.9	144.4	.23
14:10	3.0	151.2	-.42	3.0	149.0	-.37	3.2	146.7	-.32
14:15	3.4	148.0	-.02	3.7	149.1	.09	3.9	149.3	.06
14:20	2.7	151.5	.81	2.8	150.8	1.07	2.9	149.3	1.27
14:25	1.6	149.6	.54	1.8	156.1	.40	1.8	163.8	.33
14:30	2.3	155.4	.85	2.3	151.5	.92	2.3	148.7	.86
14:35	1.0	273.8	.27	.9	283.6	.29	1.0	294.7	.15
14:40	2.1	143.9	-.48	1.8	144.4	-.28	1.8	143.2	-.09
14:45	.8	165.1	.53	.8	165.1	.64	.9	170.3	.66
14:50	.9	22.2	.01	.8	32.9	.15	.7	76.2	.23
14:55	1.0	187.3	-.07	1.2	193.1	.00	1.3	192.6	.11
15:00	1.9	217.8	-.19	2.0	220.4	-.19	2.1	216.7	-.27
15:05	1.3	230.7	.20	1.2	254.2	.33	1.3	269.3	.44
15:10	.9	32.5	.35	1.1	39.3	.32	1.3	29.6	.27
15:15	1.2	291.9	-.79	1.5	290.3	-.86	1.6	304.4	-1.03
15:20	1.4	165.8	.48	1.8	184.9	.72	2.1	196.3	.94
15:25	1.9	207.2	-.23	2.0	202.6	-.24	1.9	189.6	-.23
15:30	1.8	260.7	-.52	2.0	258.8	-.46	2.1	262.2	-.43
15:35	2.2	248.7	-1.03	2.7	245.2	-.94	3.0	245.6	-.93
15:40	2.5	188.1	-1.02	2.6	182.2	-1.17	2.6	183.2	-1.31
15:45	2.0	316.2	-1.04	2.3	319.6	-1.18	2.4	315.3	-1.32
15:50	2.2	263.9	-.72	2.2	250.6	-.81	2.3	246.8	-.89
15:55	2.3	311.8	-.81	2.5	308.4	-.74	2.7	305.0	-.76
16:00	1.9	5.4	.11	2.0	10.7	.08	2.2	10.0	.04
16:05	1.9	3.7	-1.32	1.9	1.7	-1.54	2.1	8.5	-1.64
16:10	2.8	100.3	.26	2.9	103.0	.05	3.1	101.5	-.15
16:15	1.7	159.4	-.13	1.7	148.9	-.08	1.5	121.6	-.06
16:20	1.8	224.8	-.20	1.9	224.0	-.18	1.6	234.5	-.28
16:25	2.2	181.1	-.61	2.2	179.7	-.49	2.1	178.2	-.40
16:30	1.8	194.5	-.92	2.0	185.7	-.85	2.0	182.3	-.73
16:35	2.7	156.3	-.13	2.7	152.7	-.15	2.5	157.8	-.26
16:40	2.3	170.3	.57	2.2	169.3	.55	2.3	168.1	.56
16:45	2.3	164.5	-.34	2.4	167.0	-.23	2.6	168.0	-.12
16:50	2.2	159.9	-.29	2.2	153.2	-.23	2.2	149.5	-.18
16:55	2.6	159.1	-.57	2.6	155.8	-.49	2.5	153.0	-.35
17:00	2.5	159.1	.38	2.4	153.5	.33	2.2	145.3	.21
17:05	1.9	142.0	.06	1.9	133.6	.05	1.8	126.3	.11
17:10	1.5	152.8	.42	1.6	147.1	.49	1.6	143.2	.53
17:15	2.1	134.5	.34	2.1	141.1	.38	2.2	144.1	.43
17:20	1.5	163.9	-.20	1.5	180.4	-.03	1.5	192.6	.04
17:25	1.9	216.0	.02	1.9	223.8	.21	2.0	224.2	.26
17:30	3.2	170.8	-.05	3.2	173.5	-.03	3.3	175.3	-.02
17:35	3.7	180.2	.05	3.6	179.7	.08	3.5	180.5	.09
17:40	4.5	183.7	-.21	4.8	183.7	-.12	4.9	183.0	-.09
17:45	4.7	191.7	-.27	5.1	192.2	-.17	5.2	192.2	-.12
17:50	3.1	199.5	-.32	3.3	198.2	-.28	3.7	198.6	-.19
17:55	3.1	192.8	-.33	3.2	195.3	-.29	3.3	193.3	-.27
18:00	3.7	184.8	-.19	3.7	184.6	-.11	3.7	186.7	-.05
18:05	4.5	190.8	-.29	4.5	193.9	-.32	4.6	194.4	-.39
18:10	4.2	204.7	.09	4.1	205.4	.03	4.1	206.9	.05

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
18:15	3.1	198.7	.06	3.0	197.5	.05	2.9	196.1	.05
18:20	3.3	184.5	.07	3.3	184.0	.10	3.2	183.3	.06
18:25	4.7	194.1	.17	4.6	192.0	.26	4.6	191.5	.32
18:30	4.5	193.2	-.02	4.5	191.9	-.13	4.4	193.5	-.16
18:35	4.4	180.4	.17	4.4	179.9	.30	4.4	181.7	.40
18:40	4.3	182.6	.31	4.2	182.5	.39	4.1	182.7	.49
18:45	3.4	178.0	.07	3.6	177.6	.25	3.6	176.3	.34
18:50	3.0	188.2	.06	2.9	187.4	.03	3.0	187.3	-.01
18:55	2.7	191.0	-.35	2.5	186.6	-.40	2.6	184.8	-.43
19:00	2.9	190.5	-.25	3.1	189.9	-.16	3.1	188.7	-.16
19:05	2.9	207.1	-.46	2.8	201.7	-.31	2.9	197.7	-.19
19:10	3.4	189.2	.02	3.6	185.5	.08	3.7	185.0	.14
19:15	3.8	182.2	.39	3.9	181.3	.46	3.9	180.5	.46
19:20	3.5	190.4	.09	3.5	189.5	.25	3.5	188.4	.32
19:25	4.3	192.0	.27	4.2	190.5	.31	4.1	188.4	.32
19:30	2.5	185.3	-.26	2.7	187.2	-.22	2.7	189.8	-.19
19:35	3.5	186.2	.08	3.5	185.3	.12	3.3	185.8	.16
19:40	3.0	184.7	.09	2.9	187.0	.13	2.8	186.1	.13
19:45	2.7	182.7	-.14	2.7	183.3	-.23	2.8	181.8	-.24
19:50	2.8	160.1	-.17	2.9	161.2	-.10	2.9	162.1	-.04
19:55	2.5	187.7	-.19	2.5	187.9	-.17	2.6	189.9	-.15
20:00	2.0	185.2	-.18	2.0	186.9	-.21	1.9	186.8	-.28
20:05	1.7	175.8	-.17	1.8	179.4	-.16	1.9	179.4	-.14
20:10	2.5	194.1	.06	2.7	194.2	.10	2.8	193.5	.06
20:15	2.9	191.4	.12	3.1	189.5	.16	3.2	187.6	.15
20:20	2.8	184.4	-.10	3.1	181.7	-.08	3.3	180.0	-.04
20:25	2.6	173.9	-.08	2.9	175.0	-.05	3.1	175.7	-.02
20:30	2.4	165.7	-.08	2.7	167.6	-.05	3.0	169.7	-.03
20:35	3.1	173.8	-.11	3.2	173.5	-.07	3.4	173.6	-.07
20:40	3.2	171.5	-.15	3.5	172.0	-.06	3.8	174.0	-.01
20:45	3.5	175.3	-.10	3.8	175.3	-.04	3.9	174.7	-.02
20:50	3.1	176.7	-.05	3.6	176.7	.02	3.9	178.2	.08
20:55	2.8	178.9	.01	3.2	181.9	.02	3.8	184.1	.00
21:00	2.5	180.2	-.02	3.0	181.9	-.02	3.6	182.1	.01
21:05	2.4	179.5	-.09	2.9	181.2	-.03	3.4	179.8	.01
21:10	2.4	174.7	.01	2.8	176.3	.07	3.3	175.4	.07
21:15	2.5	176.4	.03	3.1	176.3	.09	3.7	175.9	.14
21:20	3.2	169.6	.00	3.7	169.0	.05	4.2	169.8	.06
21:25	3.2	163.6	-.01	3.9	164.7	.04	4.2	164.2	.06
21:30	3.9	158.5	-.07	4.2	159.2	-.04	4.5	159.6	-.01
21:35	3.8	162.7	-.06	4.2	163.0	-.04	4.6	162.5	-.04
21:40	3.5	164.4	-.07	4.1	164.1	-.06	4.7	164.0	-.08
21:45	3.4	166.1	-.10	3.8	165.3	-.05	4.2	166.1	-.03
21:50	2.6	167.4	-.02	3.1	169.3	.05	3.7	171.0	.01
21:55	2.1	168.5	-.08	2.6	169.6	-.08	3.1	171.8	-.08
22:00	1.7	159.1	-.06	2.3	166.7	.00	2.8	171.1	.05
22:05	1.1	153.7	-.02	1.5	167.4	.00	1.9	177.9	-.01
22:10	.7	71.5	.05	.6	124.4	.06	.8	181.6	.02
22:15	1.8	28.7	-.03	1.5	37.4	-.02	.9	45.3	-.01
22:20	2.8	24.8	-.05	2.5	29.1	.03	2.2	39.3	.04
22:25	2.1	28.4	.14	1.8	33.7	.11	1.5	47.9	.09
22:30	1.6	29.3	.07	1.4	44.0	-.01	1.1	61.2	-.08
22:35	2.1	63.2	-.13	1.9	66.5	-.14	1.9	72.0	-.12
22:40	2.6	107.0	-.21	2.7	110.5	-.21	2.8	113.1	-.27
22:45	3.4	96.4	-.19	3.2	94.5	-.11	2.9	91.7	-.03
22:50	2.7	106.8	-.15	2.6	108.3	-.10	2.5	108.6	-.07

Daily Summary Report

Site: Lidar "Q" (PAM35)

6/24/2022

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			.02			.02			.07
00:05			.09			.15			.07
00:10			-.01			-.06			-.04
00:15			.06			.05			.12
00:20			.04			.11			.11
00:25			-.04			-.03			-.05
00:30			.08			.09			.04
00:35			-.02			.02			-.08
00:40			-.05			-.03			-.08
00:45			.03			-.01			-.14
00:50			-.02			-.01			-.08
00:55			-.09			-.10			-.15
01:00			-.01			-.03			-.11
01:05									
01:10			.02			.00			.00
01:15	1.7	6.0	-.02			-.07			-.04
01:20	2.1	13.1	.05	1.9	15.9	.00			.01
01:25	2.0	14.4	.01	2.2	24.0	-.01			.04
01:30	2.0	10.3	.05	1.8	27.1	.01	2.3	38.4	.02
01:35	2.0	26.4	-.01	2.1	42.2	-.01	2.5	49.3	-.02
01:40	2.1	30.1	.04	2.5	37.8	.04			.01
01:45	3.6	52.9	-.05			-.07			-.06
01:50	2.3	37.7	.02	3.0	43.2	.01	3.8	45.4	-.03
01:55	2.8	37.3	.00	3.3	37.5	.01	4.1	40.5	-.09
02:00			-.05			-.08			-.10
02:05			-.01			-.02			-.03
02:10			.02			-.04			-.02
02:15	3.2	53.0	-.01			.01			.05
02:20			.00			.01			-.03
02:25			-.03			.05			-.11
02:30	2.4	45.4	.02	2.9	47.0	-.02	4.2	48.5	-.03
02:35			-.01			-.02			.01
02:40	2.7	38.2	.08	3.5	46.5	.13			.05
02:45	3.4	41.7	.00	4.7	41.1	.02	5.2	41.1	.03
02:50			-.07			-.09			-.09
02:55			.00			-.01			.03
03:00	3.5	43.5	-.01	4.9	42.3	-.03	5.9	39.4	-.06
03:05			.01			-.01			-.04
03:10			-.05			-.08			-.15
03:15	3.6	43.7	-.03	5.2	41.9	-.06	6.1	40.3	-.05
03:20	3.6	45.5	-.03	4.3	43.7	-.05			-.07
03:25			.01			.01			-.02
03:30	4.7	44.5	.04	5.7	42.0	.03	7.1	40.9	.03
03:35			-.01			-.03			-.04
03:40			-.07			-.07			-.11
03:45	4.7	46.7	-.02	5.5	46.9	.00			-.07
03:50	4.8	43.9	.01	6.2	45.0	.01	7.8	45.9	-.01
03:55			.00			.02			.01
04:00	5.2	46.9	.06	6.3	49.1	-.01			.03
04:05	5.6	45.5	-.03	7.4	46.3	-.09	8.7	44.5	-.02
04:10			-.04			-.07			-.04

	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			-.04			-.02			-.11
04:20	5.3	48.1	-.05	6.8	46.8	-.02	7.4	41.7	-.01
04:25	5.4	50.5	.00	6.4	46.4	-.02	7.9	47.4	-.05
04:30	5.8	50.4	-.01	7.2	47.7	-.05	8.0	45.9	-.07
04:35	6.0	48.8	-.08	7.3	47.9	-.07	8.6	46.9	-.08
04:40	5.9	48.4	-.09	7.3	48.7	-.12	8.3	47.3	-.11
04:45	6.1	48.4	-.07	7.2	47.5	-.05			-.05
04:50			.05			.00			.01
04:55			-.01			.00			-.05
05:00	6.2	50.4	-.06	7.0	48.6	-.05	8.2	46.7	-.07
05:05	5.9	49.1	-.07	7.0	46.6	-.10	8.2	46.2	-.03
05:10	6.2	50.3	-.03	7.1	49.8	-.10			-.15
05:15			-.07			-.10			-.11
05:20			-.03			-.02			-.04
05:25	5.1	57.0	-.07	5.9	51.5	-.02	6.9	50.1	-.03
05:30	5.1	59.8	.00	5.9	53.8	.00	6.8	52.4	-.08
05:35	5.2	57.9	-.04	6.1	52.7	-.05	7.5	52.1	-.07
05:40	5.3	55.8	-.08	6.3	53.4	-.11	7.2	51.3	-.04
05:45			-.09			-.08			-.05
05:50	5.4	57.2	-.02			-.01			-.06
05:55	6.1	57.9	-.09	6.8	55.2	-.15	7.9	52.9	-.21
06:00	6.1	61.8	-.07	6.7	58.0	-.10	7.6	55.0	-.17
06:05	5.9	59.9	-.11	6.8	57.8	-.14	7.8	55.4	-.15
06:10	5.8	57.7	-.04	6.9	55.8	-.08	7.9	53.5	-.12
06:15	6.2	57.3	-.04	7.1	56.1	-.01	8.3	52.5	-.09
06:20	6.5	57.0	-.01	7.3	55.8	-.06	8.5	53.0	-.10
06:25	6.7	58.8	-.10	7.6	56.7	-.09	8.7	54.3	-.11
06:30	6.6	58.8	.00	7.8	56.3	-.02	8.5	54.5	-.06
06:35	6.5	56.5	-.02	7.7	55.4	-.04	8.6	53.5	-.06
06:40	6.5	54.0	-.06	7.3	52.2	-.05	8.4	48.8	-.05
06:45	6.5	53.2	-.08	7.3	50.1	-.10	8.4	49.2	-.12
06:50	6.6	53.5	-.07	6.9	49.8	-.08	8.1	49.3	-.17
06:55	6.6	51.1	.00	7.0	48.0	.03	8.2	47.7	-.01
07:00	6.1	52.3	-.01	7.0	49.8	.00	8.2	50.1	-.01
07:05	5.8	51.0	-.10	6.7	49.1	-.15	7.5	49.3	-.15
07:10	5.5	51.1	-.02	6.6	50.1	-.02	7.4	49.5	-.06
07:15	6.0	52.9	-.01	7.2	51.2	-.04	7.8	49.9	-.08
07:20	5.6	53.8	-.04	6.6	51.8	-.08	7.5	51.6	-.09
07:25	5.6	55.7	-.01	6.3	52.3	-.05	7.4	52.3	-.05
07:30	5.6	57.1	-.01	6.2	54.3	-.04	7.3	52.2	-.06
07:35	5.5	54.4	-.09	6.4	52.6	-.09	7.2	50.2	-.15
07:40	5.4	56.5	-.01	6.2	52.1	-.02	6.8	49.9	-.02
07:45	5.6	53.7	.00	6.2	47.3	-.02	6.8	48.2	-.06
07:50	5.7	55.0	-.02	5.9	51.2	-.04	6.9	48.9	-.06
07:55	5.0	58.7	.00	5.8	53.1	-.03	6.7	52.7	-.05
08:00	5.1	58.5	-.03	5.8	54.4	-.05	6.7	53.3	-.04
08:05	5.1	57.3	-.02	5.6	52.8	-.04	6.3	51.9	-.06
08:10	5.1	58.6	-.10	5.5	54.9	-.07	6.0	52.3	-.10
08:15	5.1	57.4	-.03	5.4	53.7	.00	6.3	52.5	.04
08:20	4.9	60.2	-.09	5.6	58.8	-.07	6.1	54.5	-.09
08:25	4.7	61.0	-.09	5.2	57.9	-.09	5.5	53.4	-.11
08:30	4.6	62.0	-.03	5.1	58.2	-.06	5.4	53.1	-.06
08:35	4.7	61.5	-.02	5.1	58.5	.00	5.5	54.5	.00
08:40	4.6	61.0	-.01	5.2	58.4	-.02	5.7	55.5	-.01
08:45	5.0	61.5	-.06	5.5	60.4	-.04	5.8	58.7	-.06
08:50	5.3	58.7	-.10	5.7	59.5	-.08	6.2	59.8	-.08

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
08:55	5.1	55.7	-.06	5.9	56.9	-.06	6.4	57.0	-.02
09:00	5.2	58.9	-.03	5.9	59.8	-.01	6.5	60.5	-.03
09:05	5.3	58.6	.00	6.0	59.1	.00	6.4	58.6	.00
09:10	5.6	55.1	-.06	6.2	56.9	-.10	6.6	56.8	-.08
09:15	5.2	53.8	.00	5.7	54.6	.02	6.2	55.0	.00
09:20	5.4	55.0	.06	5.8	56.1	.06	6.1	57.3	.00
09:25	5.1	60.6	.07	5.4	62.0	.00	5.7	61.5	-.07
09:30	4.5	59.3	-.03	4.9	60.9	.00	5.2	61.9	.06
09:35	4.2	50.5	.16	4.1	53.2	.20	3.9	56.6	.21
09:40	3.9	54.5	.13	4.0	57.1	.12	4.1	59.6	.06
09:45	3.7	60.7	-.03	3.8	62.6	-.09	3.9	63.3	-.03
09:50	3.4	61.2	-.22	3.5	62.7	-.08	3.7	62.4	-.02
09:55	2.9	30.8	-.68	2.8	32.9	-.64	2.7	38.7	-.52
10:00	3.2	55.2	.05	3.4	55.0	.06	3.5	54.8	.05
10:05	3.4	47.0	.20	3.5	46.7	.13	3.4	47.6	.06
10:10	2.9	65.8	-.18	2.9	62.8	-.09	2.9	59.5	.01
10:15	2.8	51.4	.16	2.9	54.9	.20	2.7	56.2	.17
10:20	2.1	56.8	.22	2.1	62.0	.17	2.3	70.6	.08
10:25	1.8	41.8	-.23	1.8	48.7	-.27	1.8	51.0	-.46
10:30	1.9	70.8	-.83	2.0	68.4	-.82	2.3	63.5	-.80
10:35	2.5	40.0	-.42	2.4	39.2	-.43	2.5	36.8	-.49
10:40	2.2	51.4	-.15	2.2	51.4	-.11	2.2	56.0	-.14
10:45	1.5	62.5	-.35	1.7	62.7	-.35	1.8	58.6	-.36
10:50	1.5	75.4	-.71	1.9	89.6	-.76	2.0	93.3	-.82
10:55	1.3	95.3	-.87	1.6	105.2	-.69	2.0	110.8	-.69
11:00	2.6	76.6	.09	2.7	72.5	.15	2.6	73.4	.30
11:05	1.9	41.3	-.24	1.7	40.2	-.18	1.7	32.1	-.09
11:10	1.9	26.1	-.02	2.1	25.5	.08	2.1	31.4	.12
11:15	1.5	188.3	-.48	1.4	169.6	-.09	1.2	156.8	.07
11:20	1.1	202.6	-1.40	1.3	183.4	-1.38	1.6	181.3	-1.24
11:25	1.0	98.4	-1.38	1.0	129.5	-1.31	1.2	141.7	-1.29
11:30	2.0	160.9	-.82	2.0	163.3	-.84	2.0	166.4	-.75
11:35	2.0	179.0	-.27	1.9	191.3	-.23	1.9	202.5	-.18
11:40	2.4	184.7	-.34	2.4	183.4	-.50	2.3	178.1	-.56
11:45	2.3	167.3	.02	2.2	167.2	.05	2.1	166.3	.08
11:50	1.6	168.6	.53	1.6	174.6	.46	1.7	172.8	.50
11:55	2.1	221.6	.23	2.0	219.1	.13	2.0	212.4	.15
12:00	2.2	139.9	.73	1.9	140.3	.78	1.9	136.9	.80
12:05	1.9	192.2	.49	1.9	190.9	.49	1.6	191.9	.52
12:10	2.2	174.2	-.97	2.3	176.7	-.79	2.3	177.3	-.51
12:15	2.6	171.7	.30	2.4	168.0	.27	2.2	166.4	.31
12:20	1.6	185.1	.93	1.6	183.4	.99	1.6	184.7	1.03
12:25	1.6	199.3	.95	1.6	195.6	1.05	1.7	194.6	1.07
12:30	.9	222.8	-.06	1.1	213.3	-.09	1.1	200.8	-.15
12:35	2.5	168.7	-.22	2.7	170.8	-.20	3.0	164.6	-.22
12:40	1.3	166.7	1.33	1.3	185.3	1.46	1.3	194.1	1.51
12:45	1.8	164.5	.23	1.7	174.3	.06	1.6	164.5	-.02
12:50	1.5	204.7	.22	1.5	209.9	.47	1.4	217.7	.48
12:55	1.4	168.8	-.19	.9	175.7	-.25	.8	284.2	-.04
13:00	2.5	168.4	.29	2.5	173.2	.35	2.5	171.5	.42
13:05	.6	155.7	.66	.6	155.4	.78	.7	165.7	.90
13:10	1.1	149.1	.87	1.0	149.6	.97	1.0	155.3	1.00
13:15	1.4	262.5	.33	1.5	257.7	.32	1.4	252.0	.29
13:20	2.0	227.3	.11	1.8	228.2	.15	1.7	228.7	.19
13:25	1.1	300.4	.41	1.3	308.6	.44	1.2	316.9	.42
13:30	1.1	226.6	.85	1.3	224.3	.85	1.3	225.5	.72

	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	1.4	142.9	-.67	1.5	134.8	-.20	1.4	127.3	.22
13:40	1.6	257.7	-1.78	1.2	257.3	-1.95	1.3	268.4	-2.04
13:45	3.5	241.7	-.79	3.7	232.9	-.49	3.9	227.6	-.44
13:50	2.8	115.2	1.04	2.7	118.6	1.01	2.7	120.5	.95
13:55	3.1	130.2	.30	3.0	131.3	.42	3.0	132.5	.54
14:00	2.6	155.9	.00	2.8	158.9	-.01	2.8	159.5	.00
14:05	4.0	145.3	.25	4.0	145.5	.28	4.0	145.9	.27
14:10	3.3	144.6	-.23	3.4	143.8	-.21	3.3	144.5	-.14
14:15	3.8	148.6	.15	3.6	146.4	.19	3.7	142.4	.26
14:20	3.2	151.5	1.41	3.3	155.9	1.46	3.5	160.6	1.46
14:25	1.8	169.9	.34	1.9	165.5	.55	1.7	167.3	.74
14:30	2.3	152.9	.67	2.2	159.3	.50	2.0	151.3	.68
14:35	1.5	289.8	-.03	1.5	302.7	-.28	1.5	303.7	-.52
14:40	2.1	143.8	.08	2.3	148.1	.19	2.5	147.0	.25
14:45	1.0	167.1	.70	1.0	154.9	.62	1.0	158.8	.51
14:50	.6	155.0	.17	.8	194.9	.07	.9	188.3	.07
14:55	1.4	189.9	.12	1.4	186.6	.24	1.5	191.0	.26
15:00	2.2	214.7	-.30	2.1	213.0	-.33	2.0	209.7	-.32
15:05	1.3	277.3	.50	1.2	293.2	.50	1.1	295.4	.56
15:10	1.4	35.3	.27	1.4	45.3	.24	1.3	54.9	.15
15:15	1.9	271.9	-1.25	2.0	252.5	-1.47	1.9	232.1	-1.38
15:20	2.3	201.5	1.09	2.4	193.7	1.09	2.3	187.7	1.02
15:25	1.7	172.9	-.31	1.9	159.2	-.32	2.0	156.7	-.40
15:30	2.0	251.8	-.45	1.6	245.2	-.44	1.5	237.1	-.58
15:35	3.0	253.4	-.95	3.0	253.0	-.98	3.0	255.6	-1.17
15:40	2.5	186.8	-1.44	2.4	197.7	-1.48	2.5	208.2	-1.79
15:45	2.4	312.3	-1.43	2.4	309.2	-1.49	2.0	310.3	-1.56
15:50	2.3	251.1	-.96	2.2	261.7	-.99	2.2	271.3	-1.08
15:55	2.8	305.9	-.91	2.8	303.2	-1.05	2.7	290.4	-1.05
16:00	2.3	2.5	.06	2.3	357.3	-.06	2.5	2.6	-.19
16:05	2.3	12.1	-1.82	2.4	15.3	-1.75	2.5	21.1	-1.59
16:10	3.0	97.4	-.15	2.9	91.5	-.31	2.4	90.5	-.47
16:15	1.5	89.0	-.15	1.3	66.8	-.34	1.2	62.6	-.63
16:20	1.4	253.5	-.47	1.2	250.3	-.65	1.1	246.7	-.84
16:25	1.9	179.5	-.28	1.8	177.5	-.27	1.7	172.5	-.23
16:30	2.1	179.1	-.54	1.9	171.0	-.35	2.0	157.5	-.19
16:35	2.5	158.3	-.45	2.7	153.8	-.59	2.8	147.2	-.62
16:40	2.5	164.8	.66	2.5	159.5	.65	2.8	153.0	.61
16:45	2.8	165.9	-.09	3.0	168.9	-.06	3.1	170.5	-.04
16:50	2.3	146.0	-.09	2.3	143.2	.01	2.3	140.6	.09
16:55	2.5	148.6	-.27	2.5	145.6	-.23	2.6	139.8	-.15
17:00	2.1	134.9	.12	2.2	126.4	.07	2.4	122.9	.08
17:05	1.7	118.3	.18	1.6	114.3	.19	1.5	108.0	.27
17:10	1.6	146.5	.49	1.8	147.2	.42	1.9	147.3	.19
17:15	2.1	144.0	.51	1.9	148.5	.72	1.9	159.6	.91
17:20	1.4	203.6	.05	1.3	198.5	.17	1.4	212.3	.21
17:25	2.1	228.8	.27	2.0	228.7	.25	1.9	224.9	.29
17:30	3.3	174.6	-.02	3.3	177.0	.03	3.3	178.3	.11
17:35	3.4	180.9	.11	3.2	181.7	.13	3.1	182.4	.21
17:40	5.2	182.5	-.08	5.4	182.7	-.09	5.4	182.6	-.06
17:45	5.3	192.6	-.07	5.4	192.3	.01	5.4	193.4	.10
17:50	3.9	197.2	-.09	4.2	197.8	-.02	4.4	197.4	.04
17:55	3.5	191.4	-.18	3.6	189.7	-.16	3.6	187.5	-.11
18:00	3.7	189.2	.04	3.8	190.0	.13	4.0	189.4	.13
18:05	4.5	193.9	-.45	4.4	193.9	-.50	4.5	194.9	-.47
18:10	4.1	207.3	.18	4.0	204.3	.27	3.9	201.7	.33

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
18:15	2.8	194.5	.08	3.0	194.0	.19	3.1	194.4	.29
18:20	3.3	183.0	-.03	3.3	182.4	-.10	3.3	182.1	-.14
18:25	4.6	190.9	.36	4.5	190.9	.30	4.3	191.0	.35
18:30	4.4	196.2	-.18	4.3	198.6	-.15	4.2	200.1	-.13
18:35	4.4	182.5	.49	4.3	183.9	.49	4.3	183.4	.54
18:40	4.0	183.7	.54	4.0	184.6	.56	3.9	186.1	.57
18:45	3.7	175.6	.40	3.7	174.2	.43	3.7	172.5	.40
18:50	3.0	186.6	-.03	3.0	186.5	-.04	3.2	183.1	-.01
18:55	2.6	181.6	-.40	2.7	183.5	-.41	2.7	185.2	-.37
19:00	3.2	189.0	-.14	3.2	188.8	-.10	3.1	187.8	-.03
19:05	3.0	195.2	-.12	3.1	192.4	-.06	3.4	189.6	-.06
19:10	3.7	183.5	.18	3.7	182.3	.14	3.8	182.6	.13
19:15	4.0	181.1	.43	4.0	179.0	.37	4.0	179.3	.34
19:20	3.6	187.4	.31	3.8	186.5	.30	3.8	186.8	.27
19:25	4.0	188.1	.31	4.0	187.5	.24	4.1	187.5	.17
19:30	2.6	191.3	-.14	2.6	193.6	-.11	2.6	196.2	-.06
19:35	3.2	186.4	.22	3.0	189.6	.23	3.2	191.5	.19
19:40	2.8	185.0	.18	2.8	183.4	.22	2.9	180.7	.15
19:45	2.7	182.6	-.21	2.6	183.9	-.24	2.6	185.8	-.26
19:50	2.9	163.5	-.03	2.8	163.9	.00	2.8	166.1	.01
19:55	2.5	192.2	-.19	2.4	192.3	-.25	2.2	188.7	-.24
20:00	1.9	184.1	-.36	2.0	180.9	-.40	2.0	181.6	-.35
20:05	2.1	179.7	-.11	2.2	180.7	-.08	2.2	179.5	-.04
20:10	2.9	192.1	.05	3.0	190.6	.04	3.0	190.0	-.01
20:15	3.2	184.4	.09	3.4	184.0	.07	3.5	183.2	.05
20:20	3.4	179.1	-.04	3.5	178.9	-.06	3.6	178.1	-.05
20:25	3.3	176.7	-.01	3.5	177.2	.01	3.6	176.4	.02
20:30	3.2	170.2	.01	3.4	169.6	.01	3.6	168.9	.01
20:35	3.7	174.0	-.09	3.9	174.7	-.05	4.1	174.3	-.02
20:40	4.1	175.4	.00	4.3	176.2	.01	4.4	175.8	.01
20:45	4.0	174.9	.01	4.1	174.7	.00	4.3	174.7	.00
20:50	4.1	179.3	.10	4.3	179.8	.07	4.6	178.6	.08
20:55	4.5	182.7	.04	4.9	179.7	.08	5.2	176.6	.06
21:00	4.1	179.8	.05	4.5	176.1	.09	4.9	174.7	.09
21:05	3.9	177.5	.02	4.3	176.5	-.01	4.9	176.0	-.02
21:10	3.8	174.2	.07	4.3	173.7	.13	4.9	172.7	.12
21:15	4.1	175.6	.15	4.5	175.3	.13	4.9	175.3	.15
21:20	4.6	169.9	.06	5.1	169.9	.05	5.4	168.9	.09
21:25	4.5	163.0	.04	4.8	161.4	.04	5.2	161.3	.05
21:30	4.7	159.7	.00	5.2	159.7	.02	5.8	161.0	.04
21:35	5.1	162.4	-.03	5.7	162.6	-.04	6.1	163.5	-.05
21:40	5.2	163.8	-.07	5.7	164.7	-.07	6.3	166.1	-.11
21:45	4.7	166.4	-.04	5.4	166.1	-.09	6.0	167.9	-.08
21:50	4.2	172.0	-.06	4.7	172.3	-.11	5.3	172.0	-.07
21:55	3.7	174.5	.00	4.5	175.7	.00	5.3	175.7	-.01
22:00	3.4	173.3	.03	4.1	177.2	.08	4.7	177.1	.05
22:05	2.6	180.3	.00	3.2	179.1	-.01	3.9	177.4	-.01
22:10	1.5	187.6	.00	2.4	186.4	.02	3.2	184.4	-.01
22:15	.7	50.9	-.01	.8	145.3	-.05	1.4	161.7	-.18
22:20	1.7	59.2	-.02	1.3	93.8	-.09	1.3	134.6	-.08
22:25	1.1	65.4	.05	.7	96.2	.05	.9	143.3	-.03
22:30	.8	90.7	-.18	.8	116.9	-.13	.9	138.8	-.14
22:35	1.8	79.9	-.06	1.6	90.5	-.08	1.6	102.8	-.11
22:40	3.0	116.0	-.33	3.0	118.6	-.30	3.0	121.8	-.30
22:45	2.6	90.6	-.01	2.3	91.1	-.04	2.2	94.3	-.01
22:50	2.5	107.4	-.07	2.3	106.3	-.08	2.1	107.3	-.10

Daily Summary Report

Site: Lidar "Q" (PAM35)

6/24/2022

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			.21					-.04	
00:05			.18					.22	
00:10			.41						
00:15			.36					-.09	
00:20			.07					.00	
00:25			.01					-.45	
00:30			.03					.38	
00:35			.08					-.13	
00:40			-.28					-.14	
00:45			-.02					.38	
00:50			-.16					-.03	
00:55			-.09					-.03	
01:00			-.04					-.14	
01:05									
01:10			.08					-.02	
01:15			-.04					-.08	
01:20			-.11					-.06	
01:25			.03					.01	
01:30	3.6	25.8	-.02					-.02	
01:35	3.2	42.7	.01					-.07	
01:40			.05					-.04	
01:45			-.10					-.13	
01:50	4.9	43.2	-.04					-.02	
01:55			-.14					-.10	
02:00			-.10					-.04	
02:05			.01					-.10	
02:10			.06					-.08	
02:15			-.08					.04	
02:20			-.01					-.06	
02:25			.02					-.10	
02:30			-.08					-.03	
02:35			-.01					-.01	
02:40			-.12					.03	
02:45	5.2	39.6	-.06					.06	
02:50			-.12					-.05	
02:55			.06					-.15	
03:00			-.03					-.03	
03:05			-.10					-.10	
03:10			-.13					-.10	
03:15			-.03					-.09	
03:20			-.03					-.05	
03:25			-.01					-.03	
03:30	8.2	44.3	-.06					.00	
03:35			-.02					-.02	
03:40			-.20					-.16	
03:45			-.08					.14	
03:50	8.4	43.8	-.08					.02	
03:55			-.01					.09	
04:00			.01					-.11	
04:05	9.8	46.7	-.07					-.05	
04:10			-.13					-.05	

	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			-.03					.02	
04:20			-.06	10.1	50.2			-.01	
04:25	9.3	46.5	-.06					-.07	
04:30	9.1	47.7	-.07	9.3	47.5			-.08	
04:35			-.11					-.21	
04:40	8.3	45.9	-.14					-.14	
04:45			-.05					-.05	
04:50			-.03					-.06	
04:55			-.12					-.11	
05:00			-.08					.04	
05:05			-.11					-.13	
05:10			-.13					-.06	
05:15			-.12					-.17	
05:20			.05					-.01	
05:25	6.6	49.8	-.08	8.7	51.4	7.9	52.3	-.09	
05:30	8.3	51.4	-.02	8.4	51.6			-.07	
05:35	8.2	51.1	-.09	9.1	53.3			-.12	
05:40	8.5	52.0	-.13	9.8	53.5			-.16	
05:45			-.14					-.12	
05:50			-.13					.09	
05:55	8.7	53.0	-.27					-.24	
06:00	8.8	55.0	-.13	8.1	51.1			-.19	
06:05	8.9	54.6	-.18					-.17	
06:10	9.5	52.9	-.09	10.0	51.6			-.14	
06:15	8.8	50.0	-.04	10.1	51.7			-.11	
06:20	9.2	52.6	-.13	9.9	53.7			-.10	
06:25	9.8	54.0	-.16			10.4	54.2	-.17	
06:30	10.0	54.5	-.08	11.0	54.8			-.13	
06:35	9.8	52.2	-.08	10.0	51.9			-.04	
06:40	9.5	50.0	-.12	10.0	49.8			-.07	9.8
06:45	9.5	50.0	-.14	10.3	51.4	10.7	51.4	-.19	
06:50	9.2	49.2	-.14	9.9	49.5			-.15	
06:55	9.3	47.9	.00	10.1	47.0	9.4	49.7	.02	
07:00	9.1	49.9	-.02	9.9	50.3			-.02	
07:05	9.2	48.4	-.22					-.23	
07:10	8.5	48.1	-.07	9.3	49.1			-.10	9.4
07:15	8.4	49.2	-.10					-.13	
07:20	7.5	50.4	-.05					-.07	
07:25	8.3	50.8	-.05	9.8	50.5			-.02	
07:30	8.1	52.0	-.10	9.2	52.1	10.5	52.1	-.07	
07:35	8.1	48.6	-.20	8.7	48.2			-.20	
07:40	7.6	49.1	-.03	8.7	48.7			-.02	
07:45	7.5	48.3	-.07	7.8	47.5			-.13	
07:50	7.7	48.4	-.04	8.5	48.7	9.5	48.7	-.06	
07:55			-.03					-.05	
08:00	7.8	52.7	-.11	8.7	51.5	9.7	51.7	-.09	
08:05	7.1	51.5	.00	7.7	50.4			-.07	
08:10	6.8	50.6	-.14	7.6	50.3			-.08	
08:15	6.8	47.6	-.02					-.02	
08:20			-.14					-.17	
08:25	6.3	51.9	-.14	6.5	48.1	6.1	48.7	-.17	
08:30	6.0	51.5	-.07	6.8	51.5	7.6	51.6	-.06	8.3
08:35	6.3	52.9	-.02	7.0	52.1	7.8	52.2	-.02	8.3
08:40	6.2	53.6	-.01	6.6	53.1	7.2	54.0	-.01	7.9
08:45	6.1	56.5	-.06	6.6	55.9	7.3	56.6	-.06	8.2
08:50	6.6	58.7	-.13	7.1	57.1	7.6	56.2	-.11	8.2

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
08:55	6.9	57.0	-.04	7.3	56.9	7.6	56.7	-.07	7.9
09:00	6.9	59.8	-.05	7.2	58.9	7.5	58.4	-.11	7.8
09:05	6.8	57.8	.00	7.2	56.5	7.6	56.6	-.02	7.9
09:10	6.8	56.5	-.08	7.1	56.3	7.4	56.3	-.13	7.7
09:15	6.5	54.5	-.07	7.0	54.5	7.3	55.1	-.10	7.7
09:20	6.3	58.4	-.02	6.6	59.1	6.8	59.8	-.04	7.0
09:25	6.0	61.3	-.12	6.1	61.9	6.2	61.6	-.09	6.4
09:30	5.2	63.1	.07	5.0	64.3	5.1	65.2	.05	5.0
09:35	3.9	60.5	.19	3.9	61.0	4.0	61.9	.16	4.0
09:40	4.1	61.8	-.02	4.0	63.2	3.9	66.1	-.07	3.8
09:45	4.0	63.8	-.01	3.9	65.6	3.9	67.8	.06	4.0
09:50	3.8	61.9	-.10	3.8	61.7	3.6	61.5	-.09	3.6
09:55	2.8	44.4	-.57	3.0	51.8	3.3	57.7	-.58	3.3
10:00	3.4	52.3	.02	3.6	52.4	3.7	53.4	-.09	3.6
10:05	3.4	49.9	-.05	3.3	53.0	3.2	57.1	-.08	3.4
10:10	2.8	62.9	.05	2.8	70.0	2.8	71.2	-.03	2.9
10:15	2.5	57.7	.17	2.3	59.7	2.3	63.3	.13	2.1
10:20	2.5	75.0	.07	2.6	75.7	2.8	75.9	.21	2.7
10:25	1.6	55.1	-.57	1.6	62.6	1.5	60.5	-.65	1.7
10:30	2.5	63.7	-.73	2.6	66.4	2.5	70.1	-.69	2.3
10:35	2.5	36.1	-.53	2.4	35.5	2.4	39.5	-.64	2.4
10:40	2.3	56.9	-.19	2.3	59.8	2.2	64.4	-.22	2.3
10:45	1.9	65.7	-.35	1.9	67.5	1.9	67.9	-.33	1.9
10:50	2.1	100.1	-.84	2.1	107.3	2.1	104.1	-.83	2.1
10:55	2.2	109.0	-.67	2.5	102.4	2.8	99.2	-.48	2.7
11:00	2.5	74.4	.29	2.7	73.0	2.6	72.0	.27	2.6
11:05	1.8	23.6	.02	1.9	24.3	1.9	23.5	.14	2.0
11:10	2.1	41.7	.09	1.9	51.3	1.6	64.3	-.01	1.4
11:15	1.2	126.0	.10	1.1	95.2	1.5	85.3	-.01	1.6
11:20	1.6	179.9	-1.14	1.6	191.3	1.6	200.7	-1.03	1.6
11:25	1.2	139.2	-1.31	1.3	135.1	1.3	130.0	-1.46	1.2
11:30	1.8	165.4	-.54	1.9	154.2	1.7	143.0	-.56	1.7
11:35	1.9	198.4	-.17	2.0	205.1	1.9	205.9	-.13	2.0
11:40	2.0	165.6	-.59	1.9	151.5	1.7	143.1	-.58	1.7
11:45	2.1	170.8	.21	2.3	173.9	2.1	172.2	.14	1.7
11:50	1.8	169.2	.51	1.8	159.6	1.9	160.7	.46	1.8
11:55	2.2	212.6	.16	2.4	213.7	2.3	212.7	.06	2.1
12:00	1.9	135.6	.79	1.8	131.7	1.9	129.7	.73	2.0
12:05	1.7	189.4	.54	1.6	181.1	1.3	182.3	.57	1.2
12:10	2.2	171.1	-.31	1.9	166.0	1.7	155.9	.00	1.7
12:15	2.0	166.6	.43	1.9	164.5	1.6	163.0	.59	1.7
12:20	1.6	189.4	1.08	1.6	191.9	1.5	191.9	1.11	1.5
12:25	1.7	193.2	1.04	1.7	190.5	1.8	191.7	1.00	1.8
12:30	1.3	191.1	-.21	1.2	197.1	1.0	331.3	-.25	1.0
12:35	3.0	160.2	-.13	2.9	154.4	3.2	152.0	.07	3.5
12:40	1.3	194.8	1.59	1.5	197.4	1.5	198.4	1.58	1.5
12:45	1.6	156.4	-.02	1.4	159.8	1.2	157.1	-.07	1.2
12:50	1.2	208.9	.42	1.3	201.8	1.1	197.2	.35	1.0
12:55	1.3	294.5	.38	1.6	301.9	1.4	305.6	.58	1.0
13:00	2.2	162.8	.35	1.8	159.8	1.5	158.6	.38	1.1
13:05	.7	156.4	1.03	.5	154.3	.5	96.9	1.09	.6
13:10	1.0	160.0	.97	1.1	159.3	1.1	152.6	.89	1.0
13:15	1.3	249.7	.30	1.1	238.5	1.0	240.9	.26	.9
13:20	1.6	232.4	.17	1.3	231.1	1.0	230.5	.19	.9
13:25	1.1	325.0	.24	1.3	339.7	1.4	335.7	.13	1.3
13:30	1.4	226.9	.60	1.6	206.7	1.7	187.9	.51	1.6

	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	1.3	124.4	.37	1.2	113.5	1.3	116.3	.44	1.4
13:40	1.4	242.9	-2.11	1.6	218.2	2.1	194.3	-2.01	2.3
13:45	4.2	223.7	-.51	4.1	217.0	4.0	207.8	-.74	4.0
13:50	2.8	121.2	.91	2.9	124.2	3.0	127.2	.86	2.9
13:55	2.8	129.3	.63	2.6	128.7	2.5	126.8	.61	2.6
14:00	2.7	158.7	.09	2.6	156.6	2.4	153.5	.08	2.5
14:05	3.7	146.2	.28	3.6	145.8	3.6	146.1	.26	3.7
14:10	3.2	146.2	-.04	3.3	148.1	3.2	147.4	-.04	3.2
14:15	3.8	138.7	.32	4.0	137.6	3.9	140.4	.36	4.0
14:20	3.6	160.6	1.39	3.7	158.7	3.7	158.4	1.39	3.9
14:25	1.7	171.6	1.03	1.7	169.5	1.7	157.8	1.15	1.5
14:30	2.0	143.2	1.04	1.7	147.6	1.2	138.8	1.02	.9
14:35	1.5	293.5	-.78	1.6	286.4	1.8	286.0	-1.02	1.9
14:40	2.5	144.9	.24	2.6	147.1	2.5	143.6	.31	2.6
14:45	.9	176.9	.45	.7	217.7	.6	198.1	.52	.7
14:50	1.0	181.0	.12	1.1	179.3	1.2	187.0	.10	1.3
14:55	1.5	200.6	.28	1.5	202.3	1.6	193.7	.31	1.6
15:00	1.9	209.7	-.20	2.0	207.5	2.0	208.1	.01	2.1
15:05	1.2	295.7	.66	1.1	303.8	.9	312.1	.88	.9
15:10	1.1	70.2	-.04	1.0	90.1	1.0	89.6	-.15	1.0
15:15	1.7	193.6	-1.28	2.1	175.1	2.3	168.5	-1.17	2.3
15:20	2.2	180.2	.84	2.2	183.0	2.3	188.9	.78	2.4
15:25	2.3	157.3	-.42	2.7	153.3	2.7	148.9	-.45	2.5
15:30	1.6	250.1	-.87	1.7	278.2	1.8	286.5	-1.21	1.9
15:35	2.9	264.3	-1.38	2.7	272.0	2.5	275.8	-1.56	2.3
15:40	2.5	217.4	-1.99	2.4	223.0	2.3	226.6	-2.00	2.2
15:45	2.0	313.0	-1.66	1.9	319.0	1.8	332.1	-1.73	1.9
15:50	2.1	283.4	-1.19	2.3	298.0	2.4	300.0	-1.29	2.3
15:55	2.5	282.4	-1.22	2.6	292.7	2.7	299.7	-1.24	2.6
16:00	2.7	3.3	-.38	3.0	1.9	3.0	358.6	-.33	3.0
16:05	2.7	28.6	-1.53	3.1	33.0	3.2	37.0	-1.36	3.3
16:10	1.8	81.5	-.67	1.5	85.5	1.1	84.2	-.87	1.0
16:15	1.3	69.8	-.92	1.5	73.2	1.7	76.9	-1.14	1.8
16:20	.9	235.0	-.83	.9	219.3	.9	221.0	-.93	1.0
16:25	1.7	168.9	-.21	1.7	159.4	1.9	153.9	-.08	1.7
16:30	2.5	150.9	-.06	3.0	144.2	3.3	140.7	-.04	3.3
16:35	2.7	153.2	-.60	2.7	158.7	2.9	157.8	-.51	3.0
16:40	3.0	148.2	.63	3.0	148.9	3.3	151.8	.61	3.3
16:45	3.1	169.0	-.05	2.9	168.0	2.7	175.4	-.08	2.2
16:50	2.4	136.0	.14	2.5	134.2	2.4	133.8	.14	2.4
16:55	2.7	132.3	-.08	2.8	126.0	2.7	120.2	-.08	2.7
17:00	2.5	125.5	.11	2.3	128.3	2.2	133.3	.01	2.1
17:05	1.4	111.0	.38	1.3	114.1	1.4	122.4	.30	1.4
17:10	2.0	153.9	.06	2.1	158.2	2.0	164.8	.07	2.0
17:15	1.9	160.0	1.01	1.9	160.6	2.0	160.5	.99	2.0
17:20	1.1	228.9	.21	1.1	211.4	1.1	196.9	.19	1.2
17:25	1.8	223.9	.36	2.0	217.6	2.1	214.4	.37	2.1
17:30	3.2	181.4	.13	2.9	183.2	2.7	184.7	.12	2.5
17:35	3.0	182.9	.25	2.8	185.4	2.7	188.5	.30	2.5
17:40	5.2	183.4	-.09	5.1	182.4	4.9	182.6	-.09	4.8
17:45	5.5	193.0	.16	5.5	192.3	5.4	191.5	.12	5.4
17:50	4.5	197.2	.10	4.6	197.2	4.7	196.4	.07	4.8
17:55	3.7	187.9	-.06	3.7	188.7	3.7	189.4	.02	3.6
18:00	4.1	189.1	.13	4.3	188.0	4.3	189.9	.15	4.3
18:05	4.5	192.9	-.38	4.4	193.2	4.4	193.2	-.32	4.6
18:10	3.9	201.1	.37	3.8	199.7	3.9	198.8	.34	4.0

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
18:15	2.9	194.2	.38	2.9	192.8	2.9	193.2	.44	2.9
18:20	3.3	181.5	-.23	3.3	183.0	3.2	185.9	-.31	3.1
18:25	4.3	191.6	.34	4.1	190.2	4.1	189.5	.32	4.3
18:30	4.2	202.2	-.07	4.3	202.1	4.3	201.2	-.07	4.4
18:35	4.3	182.2	.54	4.3	180.7	4.4	181.2	.56	4.3
18:40	3.9	187.4	.57	3.8	187.0	3.8	188.8	.54	3.7
18:45	3.7	172.6	.40	3.6	171.4	3.5	171.8	.33	3.4
18:50	3.2	181.2	.04	3.2	180.5	3.2	177.2	.08	3.1
18:55	2.8	185.8	-.39	3.0	185.0	3.0	184.8	-.44	3.1
19:00	3.1	186.2	-.02	3.2	183.4	3.3	181.2	-.08	3.3
19:05	3.5	187.2	-.03	3.6	186.7	3.6	184.4	.05	3.7
19:10	3.7	184.0	.15	3.6	183.8	3.6	183.7	.19	3.5
19:15	4.0	180.0	.34	3.9	181.4	3.9	181.6	.30	3.9
19:20	3.9	185.2	.27	3.9	184.7	3.8	183.5	.28	3.8
19:25	4.2	188.3	.19	4.2	189.0	4.2	189.4	.18	4.3
19:30	2.6	196.1	-.02	2.7	195.4	2.8	194.6	-.02	3.0
19:35	3.3	192.9	.17	3.4	193.3	3.5	191.6	.11	3.5
19:40	3.0	178.5	.07	3.2	176.8	3.2	174.6	.02	3.2
19:45	2.6	183.5	-.31	2.6	183.8	2.7	182.3	-.34	2.7
19:50	2.7	168.6	.00	2.7	170.4	2.7	170.3	-.02	2.8
19:55	2.2	186.6	-.20	2.1	187.3	2.2	186.5	-.13	2.3
20:00	2.0	181.9	-.29	2.1	181.0	2.1	180.2	-.25	2.1
20:05	2.2	178.1	.03	2.3	178.7	2.3	178.7	.08	2.4
20:10	3.0	188.0	-.07	2.9	187.6	2.8	186.9	-.08	2.5
20:15	3.5	183.3	.03	3.4	182.9	3.3	183.6	.05	3.3
20:20	3.7	177.5	-.05	3.7	176.3	3.7	174.7	-.03	3.7
20:25	3.6	175.8	.02	3.7	174.8	3.7	174.4	.02	3.8
20:30	3.7	168.0	.01	3.9	167.8	4.0	168.2	.01	4.2
20:35	4.4	175.1	-.01	4.7	176.5	4.9	176.2	.04	5.1
20:40	4.7	174.6	-.03	4.9	173.5	5.2	173.5	.02	5.3
20:45	4.7	173.8	.05	5.1	174.5	5.2	175.7	.06	5.0
20:50	5.1	178.3	.07	5.5	178.2	5.6	179.6	.09	5.4
20:55	5.4	177.0	-.01	5.4	178.8	5.2	181.1	-.05	4.9
21:00	5.0	176.9	.06	5.0	180.4	4.6	179.5	.02	4.2
21:05	5.2	177.3	.00	5.1	179.3	4.8	178.2	.00	4.4
21:10	5.2	173.1	.11	5.2	175.0	5.1	177.2	.13	4.8
21:15	5.3	175.5	.15	5.4	176.2	5.4	177.9	.14	5.3
21:20	5.8	168.3	.07	6.0	168.2	6.1	169.4	.07	6.0
21:25	5.5	163.5	.04	5.7	168.2	5.7	172.0	.04	5.7
21:30	6.1	163.7	.08	6.2	167.5	6.0	171.7	.06	5.8
21:35	6.5	165.1	-.04	6.8	166.0	6.9	166.9	-.04	6.7
21:40	6.9	166.9	-.14	7.3	167.0	7.3	166.6	-.13	7.2
21:45	6.7	168.8	-.09	7.1	169.2	7.0	169.5	-.09	6.9
21:50	5.9	171.8	-.10	6.6	172.0	6.8	172.6	-.12	6.6
21:55	6.0	175.0	-.09	6.7	174.6	7.2	174.6	-.06	7.1
22:00	5.3	175.4	.02	6.0	175.7	6.7	174.5	.00	7.1
22:05	4.9	177.5	.05	5.8	175.5	6.6	175.5	.01	7.1
22:10	3.9	180.6	.00	4.4	179.3	5.1	179.6	-.01	5.8
22:15	1.9	163.0	-.16	2.3	174.2	3.0	178.9	-.14	3.8
22:20	1.9	160.1	.11	2.2	162.7	2.4	168.5	.26	2.9
22:25	1.4	168.5	-.05	1.9	180.9	2.2	181.1	-.07	2.7
22:30	1.3	172.5	-.23	1.8	175.6	2.3	179.9	-.25	2.8
22:35	1.6	119.2	-.08	1.9	138.1	2.2	150.3	-.07	2.5
22:40	3.1	126.3	-.32	3.1	129.3	3.1	130.4	-.31	3.2
22:45	2.2	95.6	.03	2.2	97.7	2.2	101.4	.02	2.2
22:50	2.0	108.7	-.09	1.9	106.8	1.9	105.4	-.13	1.9

Daily Summary Report

Site: Lidar "Q" (PAM35)

6/24/2022

Interval: 005m

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
00:00		1.18			-.04			-.44	
00:05									
00:10									
00:15									
00:20		.60			.05				
00:25									
00:30									
00:35		.16			-1.53				
00:40									
00:45									
00:50									
00:55		-.12			.68				
01:00		-.10			-2.05			-1.80	
01:05									
01:10		.42			-.62				
01:15		-.35			-.81			-.39	
01:20		-.12			-.04			-.68	
01:25		.11			-.03			.21	
01:30		-.02			-.11			-.25	
01:35		-.15			-.16			-.25	
01:40		.11			.19			-.65	
01:45		-.13			-.03			.00	
01:50		.06			-.02			-.55	
01:55		.03			.33			-.94	
02:00		-.24			-.06			.00	
02:05		-.25			-.56			-.54	
02:10		-.06			.22			.12	
02:15		-.06			-.12			-.23	
02:20		.31							
02:25		-.25							
02:30		-.23			-.01			-.82	
02:35		-.10			-.66			-.06	
02:40		.24							
02:45		-.14			-.70			-.59	
02:50		-.39			-.63				
02:55									
03:00		.01			.01			.12	
03:05		-.16			-.08			-.51	
03:10		-.81							
03:15		.05			.39			-.30	
03:20		-.36			-.17			-.61	
03:25		-.11			.13				
03:30		.03			1.20				
03:35		-.10			.27			-.70	
03:40									
03:45		-.25							
03:50		-.14			-.24			.20	
03:55		.18			-.16			-.52	
04:00		-1.76							
04:05		-.20			-.23			.15	
04:10		-.27			-.03			-.03	

	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									
04:20		.05			.19				
04:25		-.23			-.07			.07	
04:30		-.06			-.01			.09	
04:35		-.17			.08			.01	
04:40		-.14			-.18			-.22	
04:45		-.09			-.32			-.19	
04:50		-.03			-.04			-.18	
04:55					-.70				
05:00		.02			-.30			-.06	
05:05		-.20			-.26			-.31	
05:10		-.15			-.11			.00	
05:15		-.17			-.21			.10	
05:20		-.06			-.16			-.23	
05:25		-.22			.01			-.03	
05:30		-.13			-.04			-.23	
05:35		-.21			-.09			-.02	
05:40		-.23			-.11			-.11	
05:45		.08			-.16			-.23	
05:50		.19			1.23			1.31	
05:55		-.34			-.20			-.31	
06:00		-.30			-.26			-.32	
06:05		-.31			-.26			-.24	
06:10		-.19			-.09			.39	
06:15		-.09			-.16			-.18	
06:20		-.13			-.11			-.11	
06:25		-.09			-.16			-.24	
06:30		-.11			-.30			-.28	
06:35		-.14			-.11			-.32	
06:40	56.2	-.08			-.14			.01	
06:45		-.15			-.15			-.12	
06:50		-.21			-.28			-.08	
06:55		-.03			-.02			.07	
07:00		-.08			-.10			-.22	
07:05		-.21			-.20			-.22	
07:10	50.3	-.03			-.14			-.24	
07:15		-.25			-.27			-.11	
07:20		-.09			-.09			-.09	
07:25		-.09			.01			-.13	
07:30		-.12			-.08			-.18	
07:35		-.21			-.23			-.51	
07:40		-.07			-.06			-.10	
07:45		-.13			-.13			.18	
07:50		-.18			-.24			-.08	
07:55		-.06			-.19			.24	
08:00		-.07			-.08			.32	
08:05		-.12			-.05			-.15	
08:10		-.04			-.17			-.14	
08:15		.03			-.01			-.08	
08:20		-.15			-.24			-.09	
08:25		-.20			-.17			-.19	
08:30	52.6	-.08	9.0	56.2	-.09			-.12	
08:35	54.9	.00	8.6	57.8	-.05	8.2	59.9	-.08	10.2
08:40	56.5	-.01	8.4	58.7	-.06	8.5	59.6	-.03	
08:45	57.7	-.05	8.3	60.4	-.07	8.1	62.3	-.04	8.7
08:50	57.1	-.15	8.6	58.7	-.14	8.4	59.9	-.13	

	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	57.1	-.13	8.4	58.2	-.12	8.7	59.9	-.10	7.8
09:00	57.9	-.16	8.3	58.8	-.15	8.5	59.6	-.15	8.6
09:05	56.4	-.04	8.3	57.9	-.03	8.5	59.7	-.03	8.6
09:10	56.3	-.12	8.0	57.0	-.13	8.3	58.6	-.14	8.5
09:15	56.6	-.11	8.0	58.1	-.17	8.2	59.5	-.09	8.2
09:20	59.7	-.14	7.2	59.2	-.18	7.3	60.0	-.15	7.5
09:25	62.9	-.08	6.6	64.0	-.09	6.7	65.8	-.10	7.0
09:30	66.3	-.03	5.3	66.7	.02	5.5	67.6	-.01	5.8
09:35	63.0	.08	4.2	63.1	.06	4.3	65.9	.04	4.6
09:40	67.2	-.13	3.9	68.9	-.11	4.0	71.1	-.07	4.1
09:45	70.3	.06	4.0	71.3	.02	4.2	73.3	-.06	4.2
09:50	65.1	-.08	3.8	65.8	-.12	3.9	66.9	-.13	4.0
09:55	61.3	-.62	3.5	64.4	-.63	3.7	65.9	-.57	3.9
10:00	55.3	-.07	3.7	56.9	-.13	3.6	59.2	-.20	3.6
10:05	60.0	-.01	3.6	64.0	-.01	3.7	66.3	.04	3.7
10:10	66.0	.04	2.9	66.2	-.08	2.9	64.9	-.01	3.0
10:15	65.7	.00	2.1	68.5	-.11	2.1	75.0	-.04	1.9
10:20	74.4	.27	2.7	75.4	.28	2.6	78.4	.30	2.6
10:25	71.1	-.67	2.0	77.8	-.64	2.1	77.6	-.62	2.1
10:30	66.5	-.68	2.4	63.9	-.71	2.5	62.4	-.63	2.4
10:35	46.2	-.72	2.4	56.2	-.84	2.6	63.3	-.83	2.5
10:40	66.1	-.26	2.5	68.1	-.29	2.7	72.6	-.26	2.7
10:45	68.7	-.35	2.1	71.1	-.31	2.1	70.5	-.31	2.1
10:50	102.6	-.65	2.1	100.3	-.60	2.2	99.8	-.50	2.4
10:55	99.3	-.37	2.8	97.4	-.36	3.1	96.8	-.31	2.8
11:00	70.6	.25	2.5	72.2	.21	2.5	74.6	.16	2.5
11:05	27.7	.25	2.2	20.6	.22	2.1	23.8	.23	2.0
11:10	73.1	-.20	1.3	99.9	-.28	1.5	112.9	-.41	1.5
11:15	80.7	-.12	1.8	76.3	-.14	1.9	87.6	-.08	1.8
11:20	199.8	-.91	1.6	206.8	-.89	1.7	208.3	-.71	1.9
11:25	135.6	-1.57	1.4	160.3	-1.55	1.7	177.9	-1.39	1.9
11:30	131.8	-.74	1.8	131.3	-.91	1.8	137.6	-1.11	1.9
11:35	201.5	-.12	1.9	200.9	-.20	2.0	203.0	-.30	2.1
11:40	135.9	-.59	1.5	129.8	-.53	1.5	119.5	-.54	1.3
11:45	168.5	.08	1.1	162.6	.25	.9	178.2	.41	.9
11:50	164.6	.52	1.9	166.8	.50	1.7	164.7	.47	1.8
11:55	206.0	-.05	2.1	198.9	-.08	2.0	189.7	-.07	1.9
12:00	129.9	.73	2.1	134.7	.83	2.2	134.7	.92	2.0
12:05	167.9	.42	1.3	159.9	.48	1.0	164.7	.58	1.0
12:10	151.8	.31	1.6	141.2	.49	1.6	136.8	.47	1.7
12:15	163.4	.76	1.6	156.7	.83	1.7	153.0	.84	1.9
12:20	192.0	1.10	1.4	187.5	1.10	1.4	182.2	1.09	1.6
12:25	194.0	1.03	1.8	197.6	1.03	1.8	202.4	1.14	1.8
12:30	269.2	-.16	1.2	247.0	.00	1.1	230.0	.29	1.2
12:35	151.7	.56	3.7	154.7	.60	3.8	158.3	.59	3.8
12:40	191.4	1.31	1.5	181.3	1.23	1.5	192.9	1.18	1.4
12:45	161.4	-.01	1.0	162.0	.21	1.0	172.3	.25	1.0
12:50	193.3	.56	1.0	180.7	.80	.9	170.5	.97	.9
12:55	308.0	.79	.9	306.9	.82	.7	299.3	.84	.7
13:00	162.4	.69	.9	150.7	.67	1.0	122.5	.75	1.0
13:05	66.3	1.04	.6	76.7	1.03	.7	91.5	1.02	.8
13:10	145.5	.81	1.0	136.1	.84	1.3	133.7	.91	1.7
13:15	262.1	.19	1.0	273.4	.10	1.0	295.7	.14	1.1
13:20	219.4	.17	.9	198.2	.10	.9	115.4	-.10	.9
13:25	337.5	.31	1.3	346.1	.27	1.2	335.0	.35	1.1
13:30	181.4	.53	1.7	186.3	.62	1.8	180.5	.66	1.8

	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	113.3	.59	1.2	117.3	.51	1.3	133.7	.49	1.6
13:40	189.9	-1.47	2.2	180.4	-1.46	2.1	176.1	-1.29	2.1
13:45	202.0	-.32	4.0	197.8	.12	3.9	195.2	.42	4.1
13:50	133.8	.90	2.6	135.7	.79	2.5	138.2	.79	2.4
13:55	124.5	.81	2.6	126.8	.81	2.6	127.6	.82	2.9
14:00	149.5	.05	2.7	148.2	-.07	2.8	147.2	-.16	2.7
14:05	146.4	.29	3.6	148.0	.41	3.6	150.5	.47	4.0
14:10	146.6	.23	3.2	149.3	.37	3.1	150.3	.56	3.3
14:15	141.3	.24	4.0	141.2	.19	4.0	138.3	.13	4.1
14:20	155.4	1.08	3.8	154.9	.93	3.9	155.9	.76	3.6
14:25	175.0	1.29	1.4	183.9	1.31	1.5	190.3	1.41	1.5
14:30	183.4	.92	1.0	177.8	.74	1.0	241.9	.57	1.0
14:35	295.3	-.93	2.0	300.2	-1.02	2.0	299.1	-1.01	2.2
14:40	147.4	.37	2.4	151.6	.46	2.3	160.3	.57	2.6
14:45	200.0	.66	.7	186.6	.65	.8	167.7	.64	.8
14:50	189.9	.35	1.4	183.4	.48	1.4	189.0	.45	1.3
14:55	194.8	.08	1.6	197.0	-.02	1.8	198.6	.05	1.6
15:00	205.6	.16	2.2	208.4	.27	2.0	209.5	.40	2.0
15:05	308.6	1.13	.9	320.0	1.08	.8	313.6	1.11	.9
15:10	102.1	-.19	.8	88.3	-.13	.9	180.0	-.06	1.0
15:15	168.3	-.87	2.1	161.7	-.84	2.0	149.4	-.69	1.9
15:20	187.2	.53	2.2	188.4	.44	2.0	183.5	.22	2.1
15:25	149.1	-.62	2.5	155.1	-.84	2.5	157.7	-.94	2.8
15:30	284.6	-1.16	2.1	280.0	-1.16	2.4	271.8	-1.24	2.6
15:35	283.6	-1.56	2.3	293.0	-1.64	2.5	296.6	-1.57	2.7
15:40	230.4	-1.95	2.1	234.0	-2.16	2.1	236.7	-2.35	2.1
15:45	329.7	-1.61	2.0	319.7	-1.54	2.2	309.8	-1.73	2.1
15:50	301.7	-1.29	2.4	309.1	-1.22	2.6	316.3	-1.18	2.4
15:55	298.3	-1.41	2.5	295.6	-1.54	2.5	293.2	-1.60	2.1
16:00	352.0	-.52	3.3	346.8	-.57	3.6	341.3	-.68	3.6
16:05	37.3	-1.55	3.2	38.4	-1.77	3.0	33.5	-1.85	3.1
16:10	65.7	-1.02	1.0	66.5	-1.02	1.0	51.5	-.94	1.0
16:15	77.8	-1.18	1.9	75.8	-1.20	1.7	73.8	-.90	1.4
16:20	218.0	-.93	1.1	215.8	-.94	1.3	255.4	-.99	1.2
16:25	151.4	.15	1.5	156.4	.14	1.5	162.1	.19	1.2
16:30	140.4	.36	3.2	142.1	.48	3.1	143.4	.48	3.1
16:35	156.6	-.40	2.9	147.8	-.39	2.9	142.8	-.35	2.8
16:40	151.6	.61	3.1	151.9	.53	3.0	147.8	.47	2.7
16:45	180.0	-.18	1.6	164.3	-.16	1.1	145.2	-.24	1.4
16:50	132.2	.16	2.3	136.1	.12	2.2	135.8	.09	2.3
16:55	117.9	.06	2.7	114.2	.15	2.4	115.2	.26	2.4
17:00	134.7	-.04	2.2	124.2	.21	2.3	117.3	.47	2.1
17:05	133.6	.48	1.5	133.8	.42	1.8	135.3	.35	1.8
17:10	170.0	.12	2.0	173.5	.20	2.1	171.6	.37	2.2
17:15	159.2	.93	1.9	157.6	.74	1.8	157.7	.65	2.0
17:20	174.2	.07	1.3	153.0	.08	1.7	137.7	.11	1.7
17:25	209.5	.30	2.2	207.4	.32	2.4	211.0	.29	2.3
17:30	184.7	.13	2.5	186.2	.16	2.5	184.4	.17	2.5
17:35	188.2	.38	2.1	188.2	.49	2.0	184.8	.44	1.8
17:40	182.0	-.08	4.5	182.7	-.11	4.4	183.7	-.19	4.4
17:45	190.8	.07	5.3	191.6	-.02	5.2	191.2	.08	5.0
17:50	196.7	.00	4.8	197.5	.14	4.8	198.8	.08	5.0
17:55	190.7	.06	3.6	192.5	-.02	3.6	193.0	.06	3.5
18:00	192.1	.21	4.3	191.6	.27	4.2	192.5	.43	4.0
18:05	192.4	-.13	4.5	192.8	-.11	4.6	192.4	-.26	4.7
18:10	196.5	.39	3.9	195.5	.54	4.0	194.4	.57	4.0

	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	191.7	.57	2.9	190.0	.58	3.0	188.3	.63	2.9
18:20	186.1	-.36	3.1	189.8	-.19	3.0	188.1	-.06	3.0
18:25	189.8	.22	4.2	190.1	.15	4.1	189.5	.09	4.2
18:30	198.5	-.03	4.5	198.8	-.09	4.5	198.0	-.07	4.6
18:35	180.9	.52	4.2	182.8	.50	4.1	182.5	.52	4.0
18:40	187.3	.47	3.7	186.6	.44	3.7	184.7	.39	3.6
18:45	172.1	.22	3.4	173.5	.11	3.4	177.3	.10	3.2
18:50	171.3	.02	3.1	170.3	.04	3.2	170.0	.04	3.1
18:55	185.0	-.51	3.2	182.6	-.46	3.4	182.5	-.44	3.6
19:00	179.5	-.12	3.4	176.2	-.11	3.3	174.7	-.09	3.3
19:05	183.6	.10	3.7	181.1	.13	3.5	180.2	.25	3.3
19:10	183.6	.31	3.3	183.3	.27	3.2	183.2	.34	3.0
19:15	182.2	.42	4.1	181.7	.32	4.2	181.2	.36	4.2
19:20	184.5	.26	3.8	185.7	.28	3.8	188.3	.33	3.8
19:25	189.5	.19	4.2	190.4	.22	4.0	188.3	.20	4.5
19:30	192.7	.09	2.9	189.0	.09	2.9	186.9	.20	2.9
19:35	189.2	.11	3.6	189.8	.00	3.5	190.1	.10	3.5
19:40	175.6	-.04	3.3	171.8	-.04	3.3	168.8	-.11	3.4
19:45	177.1	-.20	2.7	176.2	-.13	2.7	175.5	-.07	2.8
19:50	172.5	.03	2.8	174.5	.14	3.0	173.4	.12	3.0
19:55	185.7	.07	2.3	187.2	.11	2.4	186.4	.12	2.6
20:00	181.1	-.07	2.1	180.7	-.05	2.1	179.2	-.02	2.3
20:05	180.5	.16	2.5	180.4	.21	2.7	177.5	.18	2.7
20:10	184.5	.04	2.3	181.4	.04	2.3	180.9	.09	2.3
20:15	182.8	-.01	3.2	181.6	.02	3.1	180.6	-.02	2.9
20:20	175.0	.00	3.7	174.4	.04	3.6	175.4	-.01	3.8
20:25	174.3	.03	3.9	174.7	.05	4.0	174.6	.09	4.2
20:30	169.4	.03	4.4	169.7	.10	4.4	169.9	.09	4.2
20:35	175.2	.00	5.3	174.3	.06	5.3	173.9	.05	5.3
20:40	173.3	-.01	5.2	173.9	.01	5.0	172.5	.04	4.8
20:45	175.7	.12	4.8	173.9	.08	4.5	172.0	.05	4.2
20:50	180.0	.14	5.1	177.8	.09	4.8	177.3	.11	4.5
20:55	180.8	-.05	4.5	179.9	-.06	4.2	178.3	-.02	4.0
21:00	177.8	.06	4.0	176.7	.07	3.7	175.7	.04	3.6
21:05	176.7	-.03	4.2	175.1	-.07	3.9	173.4	-.04	3.8
21:10	178.0	.05	4.4	176.5	.04	4.0	173.6	.04	3.9
21:15	179.2	.06	5.1	181.2	.10	4.7	183.0	.05	4.3
21:20	172.2	.06	5.9	174.8	.04	5.6	176.9	.06	5.6
21:25	175.1	.06	5.5	176.1	.06	5.2	178.3	.10	5.1
21:30	175.6	.02	5.6	179.4	.06	5.4	180.6	.04	5.3
21:35	168.9	-.05	6.4	171.8	-.01	6.3	174.8	-.10	6.1
21:40	166.3	-.13	7.0	166.2	-.15	6.8	167.5	-.10	6.5
21:45	169.4	-.13	6.8	169.1	-.11	6.6	170.4	-.09	6.6
21:50	172.8	-.16	6.4	172.8	-.14	6.3	173.0	-.12	6.1
21:55	174.6	-.09	6.8	174.4	-.10	6.6	174.0	-.11	6.3
22:00	173.7	-.10	6.8	174.1	-.10	6.6	176.4	-.08	6.4
22:05	174.9	-.01	7.1	174.7	-.01	6.8	174.6	-.02	6.5
22:10	179.3	-.04	6.6	179.4	-.10	6.9	180.4	-.05	6.7
22:15	179.3	-.05	4.7	178.7	.01	5.6	179.9	-.09	6.4
22:20	171.2	.25	3.4	167.7	.26	4.2	170.3	.19	4.6
22:25	180.3	.00	3.3	178.3	-.10	3.9	176.1	-.06	4.8
22:30	181.0	-.25	3.4	180.9	-.35	4.3	179.4	-.33	5.0
22:35	156.0	-.11	2.8	162.1	.01	3.3	165.7	-.12	3.7
22:40	130.4	-.24	3.3	132.8	-.31	3.6	136.6	-.40	3.5
22:45	107.4	-.01	2.3	110.9	-.06	2.3	113.0	-.03	2.4
22:50	98.6	-.17	1.9	98.4	-.13	2.1	103.2	-.15	2.1

Daily Summary Report

Site: Lidar "Q" (PAM35)

6/24/2022

Interval: 005m

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
00:00							
00:05							
00:10							
00:15							
00:20							
00:25							
00:30							
00:35							
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							
02:45							
02:50							
02:55							
03:00							
03:05							
03:10							
03:15							
03:20							
03:25							
03:30							
03:35							
03:40							
03:45							
03:50							
03:55							
04:00							
04:05							
04:10							

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
04:15							
04:20							
04:25							
04:30							
04:35							
04:40							
04:45							
04:50							
04:55							
05:00							
05:05							
05:10							
05:15							
05:20							
05:25							
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	61.9						
08:40		8.8	62.9				
08:45	64.7						
08:50							

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
08:55	60.6						
09:00	60.7	9.3	63.6				
09:05	61.3	8.6	62.3				
09:10	59.0	8.8	60.7				
09:15	60.4	8.1	61.9	8.1	63.9		
09:20	60.5	7.0	61.3	7.6	64.9		
09:25	66.4	6.9	67.7	7.1	70.7		
09:30	69.0	6.1	70.4	6.3	74.1		
09:35	69.8	5.0	73.7	5.4	75.2		
09:40	71.9	4.4	72.5	4.9	75.0		
09:45	73.6	4.4	75.5	4.7	77.3		
09:50	70.5	4.4	71.7	4.4	72.6		
09:55	65.7	4.1	68.5	4.3	70.6		
10:00	59.8	3.8	61.3	4.1	62.2		
10:05	67.3	3.8	66.5	3.9	65.1		
10:10	67.3	3.0	67.1	3.0	68.0		
10:15	72.3	1.9	70.7	2.0	67.2		
10:20	82.2	2.5	84.5	2.4	84.1		
10:25	79.5	2.1	77.0	2.1	74.3		
10:30	64.4	2.2	67.6	2.0	67.2		
10:35	67.9	2.5	61.3	2.8	58.0		
10:40	76.6	2.7	77.8	2.6	79.7		
10:45	68.0	2.2	67.9	2.4	67.8		
10:50	98.6	2.4	93.3	2.6	90.7		
10:55	93.2	3.1	89.4	3.0	87.8		
11:00	73.3	2.5	74.6	2.7	75.9		
11:05	31.9	1.7	41.8	1.8	48.9		
11:10	116.8	1.5	109.9	1.7	103.3		
11:15	104.3	1.7	114.2	1.8	119.7		
11:20	211.4	2.4	219.3	2.3	215.9		
11:25	185.0	2.1	203.9	2.5	214.6		
11:30	133.6	2.0	124.8	2.0	134.3		
11:35	210.7	2.2	221.5	2.5	218.1		
11:40	123.4	1.5	134.5	1.7	133.3		
11:45	154.3	1.0	196.9	1.0	179.4		
11:50	178.1	1.7	173.1	1.8	197.1		
11:55	200.1	2.1	201.1				
12:00	139.4	1.8	141.8				
12:05	163.1	1.4	138.9				
12:10	131.0	1.5	153.9	1.7	152.5		
12:15	150.0	1.8	151.6	2.4	139.9		
12:20	181.7	1.2	177.7	1.5	201.8		
12:25	208.5	1.8	205.2	.8	212.0		
12:30	234.7	1.0	186.5	1.0	184.6		
12:35	155.5	3.3	151.1	3.3	152.3		
12:40	197.7	1.8	204.2	2.3	227.1		
12:45	158.2	1.1	127.9	1.4	131.6		
12:50	110.8	1.1	102.4	1.3	19.0		
12:55	3.8	.8	16.8	.9	38.0		
13:00	112.1	1.4	104.3	1.6	95.4		
13:05	102.5	1.1	120.7				
13:10	124.8	1.6	127.8	1.4	124.8		
13:15	280.9	1.5	271.4	2.1	236.6		
13:20	64.8	.9	63.9	1.0	67.0		
13:25	314.0	1.2	299.5	1.4	256.3		
13:30	175.9	1.9	173.5	1.9	177.4		

	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	135.9	1.7	134.5	2.1	126.4		
13:40	160.6	2.2	155.2	2.8	135.9		
13:45	191.6	4.4	181.5	3.9	172.9		
13:50	142.6	2.9	140.6	3.1	154.9		
13:55	123.3	3.2	120.6	2.2	138.0		
14:00	148.2	2.6	148.4	3.7	134.2		
14:05	146.9	3.9	153.4	3.8	150.6		
14:10	152.6	3.6	143.7	2.7	157.0		
14:15	135.8	4.0	135.5	2.4	144.2		
14:20	151.8	2.9	160.0	3.0	143.5		
14:25	214.2	1.5	225.3	1.6	224.5		
14:30	317.3	1.0	358.2	1.0	294.1		
14:35	287.6	1.7	285.8	2.6	284.4		
14:40	165.6	2.9	176.9	4.1	176.4		
14:45	179.2	1.2	224.3				
14:50	185.9	1.8	204.3	2.0	222.6		
14:55	195.8	1.8	205.0	1.5	172.6		
15:00	220.0	1.8	226.7	3.1	226.7		
15:05	312.4	1.0	293.5	1.3	285.9		
15:10	190.7	1.1	204.9	1.4	203.6		
15:15	133.9	1.8	150.0	1.9	133.9		
15:20	167.7	2.1	153.9	1.9	141.9		
15:25	165.1	3.2	162.4	3.0	161.6		
15:30	262.1	2.5	253.2	2.5	250.8		
15:35	296.4	3.3	294.5	4.8	284.3		
15:40	240.1	2.2	250.9	1.7	273.8		
15:45	311.6	2.2	304.3	1.7	310.9		
15:50	316.5	2.2	315.9	1.6	316.8		
15:55	295.4	1.9	297.7	2.3	294.2		
16:00	338.1	3.6	338.0	3.5	330.6		
16:05	17.1	3.3	16.1	3.2	12.3		
16:10	30.0	1.1	347.3	1.5	344.3		
16:15	52.3	1.1	32.4	1.5	20.5		
16:20	254.2	1.3	254.0	1.2	246.7		
16:25	162.5	1.4	176.5	1.2	163.9		
16:30	143.2	3.1	145.2	2.9	143.7		
16:35	136.3	2.6	136.1	3.3	125.3		
16:40	150.3	2.7	151.5	3.0	138.9		
16:45	123.8	2.0	106.7	1.9	96.4		
16:50	136.8	2.0	137.6	1.9	129.4		
16:55	109.5	2.3	106.2	1.9	114.5		
17:00	110.6	1.9	113.2	1.6	121.1		
17:05	147.0	2.1	167.8	2.7	175.6		
17:10	169.0	2.3	177.5	2.8	184.5		
17:15	157.5	2.3	160.4	1.9	164.0		
17:20	138.8	1.8	138.7	2.2	149.4		
17:25	205.9	2.1	216.8	2.5	219.9		
17:30	183.6	2.1	185.8	1.9	177.6		
17:35	188.5	2.1	160.3	1.7	144.0		
17:40	185.0	4.3	180.1	3.0	191.6		
17:45	188.4	5.1	186.5	4.9	182.7		
17:50	202.1	4.7	201.4	4.7	193.2		
17:55	191.8	3.8	196.4	2.9	172.2		
18:00	195.8	3.8	187.9				
18:05	188.4	5.0	182.0	5.7	183.4		
18:10	193.5	3.8	190.5	3.6	194.0		

	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	181.6	3.0	183.6	3.5	195.8		
18:20	185.3	2.8	187.9	2.8	172.5		
18:25	189.3	4.1	185.1	4.7	197.0		
18:30	195.6	4.8	197.4				
18:35	177.8	4.0	180.0	4.2	180.1		
18:40	182.3	3.5	176.9				
18:45	175.4	2.9	167.2	3.0	177.3		
18:50	168.8	3.1	170.8	3.0	176.3		
18:55	177.9	3.8	178.4	3.3	182.1		
19:00	177.0	3.3	162.4	3.7	166.4		
19:05	177.5	3.5	178.1	2.3	171.4		
19:10	180.1	2.9	188.6				
19:15	179.3	4.8	187.7				
19:20	189.9	3.7	183.8				
19:25	192.8	5.0	189.3				
19:30	187.0	3.4	163.6				
19:35	194.7	3.5	193.7				
19:40	173.6						
19:45	174.2	2.9	170.0				
19:50	175.3	3.1	176.4	2.8	171.9		
19:55	186.8	2.7	183.0				
20:00	185.4	2.7	181.9				
20:05	173.1	2.8	177.0	2.6	179.7		
20:10	179.7	2.9	166.1				
20:15	181.7	3.0	179.2	4.2	190.0		
20:20	172.1	3.5	176.1	4.5	167.9		
20:25	172.0	4.0	168.8	3.3	174.2		
20:30	169.9	4.1	173.6	4.0	166.0		
20:35	172.8	5.0	173.1				
20:40	169.3	4.7	171.5	5.7	164.6		
20:45	172.2	4.1	169.1	3.7	177.8		
20:50	175.0	4.3	172.8	4.0	170.1		
20:55	176.2	4.1	174.0	3.7	178.6		
21:00	175.1	3.7	171.9	4.0	179.2		
21:05	171.9	3.5	168.9	3.4	170.0		
21:10	173.6	3.6	169.5	3.5	163.2		
21:15	182.0	4.0	180.2	3.1	182.5		
21:20	178.9	5.1	181.0	4.8	184.7		
21:25	179.7	4.9	177.6	4.8	174.7		
21:30	180.5	5.1	182.1	4.9	182.6		
21:35	175.9	6.0	178.4	5.5	178.9		
21:40	170.1	6.5	174.4	5.8	178.6		
21:45	172.0	6.4	176.0	6.0	180.6		
21:50	174.8	6.1	176.5	6.2	178.7		
21:55	174.6	6.3	175.7	6.3	175.9		
22:00	177.7	6.4	177.2	6.5	179.3		
22:05	177.1	6.6	178.2	6.3	180.7		
22:10	181.9	6.6	184.8	6.6	186.1		
22:15	182.0	6.6	182.0	6.5	187.2		
22:20	173.6	5.1	176.1	6.7	176.7		
22:25	174.2	5.4	179.7	6.4	175.8		
22:30	176.9	5.6	181.3	6.1	183.9		
22:35	163.4	4.1	165.4	4.1	167.5		
22:40	137.0	3.6	136.1	3.6	136.9		
22:45	114.4	2.6	115.4	3.1	124.8		
22:50	110.0	2.2	121.7	2.2	114.9		

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
22:55	151.9	2.4	155.1	1.5	160.5		
23:00	226.5	2.4	229.1	1.6	218.6		
23:05	345.1	.9	234.2				
23:10	57.0	1.0	74.0	.8	104.9		
23:15	191.8	1.4	179.7	1.2	190.8		
23:20	196.0	1.2	189.9	1.2	191.0		
23:25	199.7	2.0	191.6	2.2	183.7		
23:30	203.3	2.8	202.6	3.3	202.4		
23:35	202.7	2.9	201.3	3.4	210.4		
23:40	208.0	2.6	206.2	3.1	204.4		
23:45	208.3	3.0	209.7	2.9	207.3		
23:50	220.5	2.3	222.3	2.3	217.4		
23:55	239.2	1.9	240.0	1.9	237.8		
Average	160.1	3.2	162.7	3.1	161.8		
Max	345.1	9.3	358.2	8.1	344.3		
Max Hour	23:05	09:00	14:30	09:15	16:10		
Min	3.8	.8	16.1	.8	12.3		
Count	183	180	180	156	156	0	0
Total							