

Daily Summary Report

Site: Lidar "Q" (PAM35)

5/8/2022

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	13.1	984.00	87.0			-20			-18
00:05	13.1	984.00	87.0			-12			-17
00:10	13.0	984.00	88.0			.00			-.01
00:15	13.0	984.00	88.0			.03			-.07
00:20	13.0	984.00	89.0			-.08			.01
00:25	13.0	984.00	89.0			.04			.07
00:30	13.0	984.00	89.0			-.02			-.04
00:35	13.0	984.00	89.0			-.25			-.16
00:40	13.0	984.00	89.0			-.18			-.13
00:45	13.0	984.00	89.0	2.1	49.3	-.18	1.8	31.3	-.21
00:50	13.0	984.00	87.0	1.5	42.8	-.07	1.6	39.2	-.04
00:55	13.0	984.00	87.0	1.2	48.0	-.13	1.5	43.7	-.13
01:00	12.9	984.00	88.0			.01			-.01
01:05	12.9	984.00	88.0			-.01			-.03
01:10	12.7	984.00	89.0			-.01			-.09
01:15	12.7	984.00	89.0			.00			-.08
01:20	12.6	984.00	90.0			-.08			-.10
01:25	12.6	984.00	90.0			-.08			-.14
01:30	12.6	984.00	90.0			-.02			-.04
01:35	12.6	984.00	90.0			.01			-.01
01:40	12.5	984.00	91.0			-.05			-.02
01:45	12.5	984.00	91.0			.02			.04
01:50	12.4	984.00	91.0	.6	331.4	-.03	.8	303.1	-.06
01:55	12.4	984.00	91.0			-.07			-.11
02:00	12.3	984.00	92.0			-.12			-.12
02:05	12.3	984.00	92.0			-.03	1.0	.4	-.08
02:10	12.2	984.00	92.0			-.01			.00
02:15	12.2	984.00	92.0			-.06			-.12
02:20	11.9	984.00	92.0	.5	233.5	-.01	.4	123.8	-.02
02:25	11.9	984.00	92.0	.5	235.3	.02	.4	269.4	.03
02:30	11.7	984.00	93.0	.6	312.9	-.08	.8	322.5	-.08
02:35	11.7	984.00	93.0	.6	326.9	.00	.6	328.2	.01
02:40	11.5	983.00	93.0			-.06			-.09
02:45	11.5	983.00	93.0	.7	3.5	.03	1.3	40.0	.02
02:50	11.3	983.00	94.0			-.03			-.06
02:55	11.3	983.00	94.0			-.03			-.01
03:00	11.2	983.00	94.0	.7	356.0	.20			.14
03:05	11.2	983.00	94.0	.7	9.7	.11			.09
03:10	11.0	983.00	94.0	.6	53.7	.05			.05
03:15	11.0	983.00	94.0	.2	276.3	.17	.4	357.5	.24
03:20	10.9	983.00	94.0	.3	325.7	-.42	.4	317.7	.24
03:25	10.9	983.00	94.0	.4	230.7	-.31	.6	255.7	.06
03:30	10.9	983.00	94.0	.6	224.7	-.14	.9	246.2	.23
03:35	10.9	983.00	94.0	.7	224.1	.11	.8	230.9	.25
03:40	11.0	983.00	95.0	.7	186.7	.16	.7	204.5	.20
03:45	11.0	983.00	95.0	1.0	150.0	.15	.9	163.6	.18
03:50	11.1	983.00	95.0	1.1	136.2	.20	.9	149.2	.25
03:55	11.1	983.00	95.0	.7	149.5	.33	.8	145.8	.38
04:00	11.2	984.00	95.0	.7	146.9	.29	.7	124.2	.02
04:05	11.2	984.00	95.0	.9	141.4	-.10	.8	166.4	.04
04:10	11.2	984.00	95.0	.7	184.5	.07	.7	239.4	.00

	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	11.2	984.00	95.0	.4	233.1	.00	.5	177.4	.08
04:20	11.2	984.00	95.0	.3	202.2	-.34	.4	191.0	.17
04:25	11.2	984.00	95.0	.4	203.0	-.39	.4	235.0	.22
04:30	11.1	984.00	95.0	.3	335.5	-.47	.6	334.2	-.11
04:35	11.1	984.00	95.0	.3	35.7	-.55	.6	1.9	.05
04:40	11.1	984.00	95.0	.6	107.6	-.63	.4	57.5	-.36
04:45	11.1	984.00	95.0	.7	15.2	-.27	.6	11.7	.05
04:50	11.1	984.00	95.0	.8	359.7	-.54	.8	6.7	-.14
04:55	11.1	984.00	95.0	.9	325.6	-.40	1.0	324.3	-.16
05:00	11.2	984.00	95.0	.3	313.1	-.18	.4	310.4	.04
05:05	11.2	984.00	95.0	.5	118.7	-.36	.6	128.2	-.14
05:10	11.2	984.00	95.0	.4	41.2	-.60	.5	13.0	-.36
05:15	11.2	984.00	95.0	.2	322.5	-.74	.4	346.1	-.53
05:20	11.2	984.00	95.0	.2	99.5	-.57	.5	117.9	-.38
05:25	11.2	984.00	95.0	.5	109.5	-.44	.6	122.8	-.20
05:30	11.2	984.00	95.0	.3	86.2	-.12	.4	160.6	.25
05:35	11.2	984.00	95.0	.4	127.0	-.24	.6	175.0	.14
05:40	11.3	984.00	95.0	.4	234.7	-.29	.7	234.1	-.18
05:45	11.3	984.00	95.0	.4	226.9	-.29	.5	220.8	-.16
05:50	11.3	984.00	95.0	.4	119.2	-.67	.3	246.1	-.23
05:55	11.3	984.00	95.0	.5	16.8	-1.05	.4	173.5	-.62
06:00	11.4	984.00	95.0	1.0	47.9	-.66	.8	57.0	-.83
06:05	11.4	984.00	95.0	.7	53.2	-.27	.6	50.5	-.42
06:10	11.3	984.00	95.0	.6	30.5	-.03	.8	57.5	.03
06:15	11.3	984.00	95.0	.8	31.6	-.20	.9	31.2	-.19
06:20	11.3	984.00	95.0	.8	34.8	-.31	.9	39.8	-.40
06:25	11.3	984.00	95.0	.6	52.0	-.20	.9	64.0	-.20
06:30	11.4	984.00	95.0	.3	67.1	-.16	.5	42.1	-.55
06:35	11.4	984.00	95.0	.3	14.1	-.47	.4	325.9	-1.04
06:40	11.4	985.00	95.0	.4	17.4	-.42	.8	343.7	-.90
06:45	11.4	985.00	95.0	.5	118.3	-.36	.6	101.2	-.94
06:50	11.4	985.00	95.0	1.0	62.7	-.18	1.0	48.1	-.57
06:55	11.4	985.00	95.0	.8	42.0	-.09	1.0	28.2	-.11
07:00	11.5	985.00	95.0	.7	45.0	-.11	.7	12.1	-.11
07:05	11.5	985.00	95.0	.7	42.3	-.03	.6	27.7	-.01
07:10	11.5	985.00	95.0	.7	35.7	-.04	.7	30.9	-.02
07:15	11.5	985.00	95.0	1.1	31.7	-.08	1.0	25.0	-.05
07:20	11.5	985.00	95.0	1.0	356.9	-.12	1.2	351.2	-.05
07:25	11.5	985.00	95.0	1.0	353.1	-.27	1.1	352.1	-.28
07:30	11.7	985.00	95.0	1.1	7.7	-.17	1.1	353.7	-.09
07:35	11.7	985.00	95.0	.7	340.0	-.16	.9	344.4	-.10
07:40	11.9	985.00	94.0	.9	1.1	-.17	1.0	360.0	-.15
07:45	11.9	985.00	94.0	1.0	8.1	-.20	1.1	16.6	-.23
07:50	12.0	985.00	93.0	.8	21.7	-.24	.8	33.5	-.24
07:55	12.0	985.00	93.0	.7	46.3	-.20	.9	47.5	-.28
08:00	12.2	986.00	91.0	.7	35.4	-.28	.5	65.5	-.37
08:05	12.2	986.00	91.0	.7	354.8	-.27	.8	1.4	-.29
08:10	12.6	986.00	90.0	.4	95.1	-.39	.3	104.9	-.30
08:15	12.6	986.00	90.0	.6	13.0	.02	.9	28.3	.02
08:20	12.8	986.00	86.0	.4	15.1	-.01	.6	30.3	-.03
08:25	12.8	986.00	86.0	.6	23.7	.08	.8	30.0	.02
08:30	13.2	986.00	83.0	1.1	16.1	.00	1.3	30.2	-.01
08:35	13.2	986.00	83.0	1.2	20.7	-.35	1.5	27.4	-.26
08:40	13.7	986.00	83.0	.8	11.9	-.19	1.2	31.4	-.30
08:45	13.7	986.00	83.0	.8	34.9	-.30	1.4	46.7	-.39
08:50	14.3	986.00	80.0	1.8	46.0	-.07	2.2	42.3	-.04

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
08:55	14.3	986.00	80.0	1.6	19.9	-23	1.8	40.6	-.19
09:00	14.7	986.00	77.0	2.2	42.8	-.07	2.4	44.3	-.05
09:05	14.7	986.00	77.0	2.5	36.6	-.13	3.1	38.9	-.12
09:10	15.0	986.00	75.0	4.0	35.3	-.21	4.3	38.6	-.13
09:15	15.0	986.00	75.0	4.7	34.4	-.06	4.9	38.5	-.06
09:20	15.3	986.00	73.0	4.3	52.1	-.04	4.7	59.1	.15
09:25	15.3	986.00	73.0	2.4	40.4	-.80	3.0	41.6	-1.11
09:30	15.5	986.00	73.0	4.0	38.6	-.20	4.5	47.5	-.05
09:35	15.5	986.00	73.0	3.4	42.6	-.15	3.3	48.1	-.23
09:40	15.7	986.00	71.0	3.7	41.4	-.32	4.0	42.5	-.38
09:45	15.7	986.00	71.0	3.4	29.9	-.62	4.1	36.6	-.61
09:50	16.0	986.00	71.0	3.3	42.6	-.19	3.6	47.9	-.27
09:55	16.0	986.00	71.0	2.6	31.7	-.82	3.4	36.5	-1.02
10:00	16.3	986.00	69.0	3.7	29.2	-.49	4.2	32.5	-.44
10:05	16.3	986.00	69.0	3.5	31.1	-.65	4.0	36.5	-.64
10:10	16.5	987.00	69.0	2.7	29.5	-.80	3.2	35.5	-.94
10:15	16.5	987.00	69.0	3.5	37.9	-.29	4.0	38.5	-.29
10:20	16.5	986.00	69.0	4.4	28.7	-.47	4.9	31.9	-.47
10:25	16.5	986.00	69.0	3.9	33.2	-.30	4.1	38.9	-.29
10:30	16.6	987.00	69.0	3.7	27.8	-.43	4.0	30.1	-.44
10:35	16.6	987.00	69.0	4.1	41.0	-.37	4.4	41.6	-.34
10:40	16.6	987.00	68.0	4.0	40.4	-.37	4.5	44.1	-.50
10:45	16.6	987.00	68.0	2.9	45.8	-.23	3.4	51.3	-.23
10:50	16.4	987.00	69.0	3.4	30.0	-.52	3.7	34.0	-.44
10:55	16.4	987.00	69.0	3.8	42.3	.15	4.3	49.5	.14
11:00	16.6	987.00	68.0	4.0	39.2	.05	4.3	43.2	.04
11:05	16.6	987.00	68.0	3.2	44.8	-.07	3.5	48.2	-.04
11:10	16.5	987.00	67.0	2.9	31.4	-.25	2.9	46.3	-.26
11:15	16.5	987.00	67.0	2.9	42.6	-.10	3.2	47.1	-.16
11:20	16.6	987.00	66.0	2.3	47.9	-.15	3.3	54.7	-.07
11:25	16.6	987.00	66.0	3.9	21.6	-.62	3.1	20.2	-.63
11:30	17.1	987.00	65.0	3.8	28.3	-.14	3.6	33.8	-.11
11:35	17.1	987.00	65.0	4.0	57.8	-.08	4.2	61.7	.12
11:40	17.0	987.00	64.0	3.3	44.2	.05	3.6	43.9	.16
11:45	17.0	987.00	64.0	3.4	42.0	.01	3.1	50.2	.06
11:50	17.3	987.00	64.0	3.0	36.7	.16	2.9	37.7	.31
11:55	17.3	987.00	64.0			-.10	1.9	27.7	-.07
12:00	17.5	987.00	64.0	1.5	7.2	-.24	1.6	19.5	-.43
12:05	17.5	987.00	64.0	2.7	31.1	-.50	2.9	39.5	-.44
12:10	17.4	987.00	64.0	2.9	39.9	-.11	3.2	42.3	-.14
12:15	17.4	987.00	64.0	3.1	57.5	-.12	3.0	46.6	-.18
12:20	17.3	987.00	64.0			.00	2.5	70.3	.08
12:25	17.3	987.00	64.0	1.9	54.2	-.07	3.0	68.2	-.15
12:30	17.5	987.00	64.0			-.06	2.7	42.6	.02
12:35	17.5	987.00	64.0			-.07	2.3	28.1	-.14
12:40	18.3	987.00	62.0	2.3	53.1	-.58	2.7	64.6	-.72
12:45	18.3	987.00	62.0	2.8	53.8	.06	3.0	57.3	.08
12:50	18.3	987.00	60.0	1.7	22.9	-.11	1.9	25.3	-.07
12:55	18.3	987.00	60.0	2.4	49.4	-.67	2.5	43.4	-.78
13:00	18.6	987.00	60.0	1.5	81.8	-.56	1.7	95.5	-.86
13:05	18.6	987.00	60.0			-.17	2.8	90.5	-.09
13:10	18.4	987.00	61.0	2.5	97.4	-.18	2.5	94.1	-.15
13:15	18.4	987.00	61.0			-.12	1.5	115.0	-.10
13:20	18.5	986.00	59.0	1.8	72.5	.11	2.2	76.2	.17
13:25	18.5	986.00	59.0			-.03	2.5	64.4	.06
13:30	18.8	986.00	58.0	2.5	77.6	.45	3.0	79.4	.53

	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	18.8	986.00	58.0			-40	1.6	100.1	-65
13:40	19.0	987.00	57.0	2.6	117.2	-05	3.4	116.3	-10
13:45	19.0	987.00	57.0	2.0	89.2	-32	1.8	89.7	-37
13:50	19.4	987.00	56.0			.25	2.7	120.9	.35
13:55	19.4	987.00	56.0			.25	2.5	72.1	.19
14:00	19.4	986.00	55.0	1.7	112.4	.25	1.8	106.5	.24
14:05	19.4	986.00	55.0	1.3	75.0	-64	2.0	72.0	-87
14:10	19.9	986.00	54.0	1.4	97.4	.15	1.5	88.1	.25
14:15	19.9	986.00	54.0	1.5	72.9	.16	1.5	81.0	.38
14:20	19.5	986.00	55.0	1.5	26.7	-27	2.1	29.8	-35
14:25	19.5	986.00	55.0	2.6	38.0	-24	2.7	48.1	-27
14:30	19.4	986.00	57.0	2.7	62.8	.34	2.2	68.7	.45
14:35	19.4	986.00	57.0	1.1	24.2	.15	1.5	23.8	.15
14:40	19.1	986.00	57.0	1.2	84.1	-39	1.3	98.2	-68
14:45	19.1	986.00	57.0	2.7	36.0	-35	2.9	39.7	-39
14:50	19.4	986.00	59.0	2.4	38.4	-45	2.7	43.6	-61
14:55	19.4	986.00	59.0	2.3	46.1	-56	2.5	46.3	-71
15:00	19.0	986.00	62.0	3.3	48.7	-02	3.7	52.4	.03
15:05	19.0	986.00	62.0	3.6	36.6	-13	4.1	39.5	-07
15:10	18.8	986.00	62.0	3.2	47.3	-39	3.6	52.0	-33
15:15	18.8	986.00	62.0	2.3	73.2	-16	3.0	76.0	-28
15:20	18.7	986.00	62.0	2.4	31.0	-42	2.5	39.2	-48
15:25	18.7	986.00	62.0	2.2	67.1	-34	2.9	68.7	-45
15:30	18.8	986.00	62.0	2.1	74.2	-28	2.3	75.5	-28
15:35	18.8	986.00	62.0	1.7	83.7	-26	1.9	88.1	-32
15:40	19.3	986.00	60.0	2.4	33.4	-18	2.3	36.2	-15
15:45	19.3	986.00	60.0	1.8	49.4	.16	1.9	50.5	.26
15:50	19.3	986.00	59.0			-38	1.8	11.1	-50
15:55	19.3	986.00	59.0			-28	1.7	95.3	-36
16:00	19.7	986.00	59.0	2.4	87.6	.06	2.4	89.8	.12
16:05	19.7	986.00	59.0	1.2	69.9	-39	1.4	84.2	-34
16:10	19.4	986.00	58.0	1.1	85.2	-20	1.5	101.2	-43
16:15	19.4	986.00	58.0	2.3	32.3	-05	2.5	35.9	-19
16:20	19.3	986.00	60.0	2.2	48.2	-25	2.2	42.4	-48
16:25	19.3	986.00	60.0	2.4	57.2	-37	2.9	58.4	-45
16:30	19.4	986.00	60.0	2.3	43.2	-27	2.5	41.9	-34
16:35	19.4	986.00	60.0	2.4	55.3	-07	2.5	59.7	-06
16:40	19.5	986.00	60.0	1.4	89.5	-61	1.9	97.0	-65
16:45	19.5	986.00	60.0	2.1	100.8	.04	2.3	99.7	-03
16:50	19.5	986.00	58.0	2.2	76.4	.07	2.4	74.2	.18
16:55	19.5	986.00	58.0	1.4	130.4	-46	1.7	127.9	-57
17:00	19.3	986.00	58.0	1.7	108.2	.25	1.7	105.1	.34
17:05	19.3	986.00	58.0	1.5	140.7	.20	1.8	130.9	.20
17:10	19.5	986.00	57.0	1.8	122.4	-02	1.8	125.7	-09
17:15	19.5	986.00	57.0	2.7	76.7	-08	2.3	76.0	-08
17:20	19.7	986.00	56.0	1.4	63.5	.16	1.8	65.9	.14
17:25	19.7	986.00	56.0			.25	.9	110.2	.20
17:30	19.7	986.00	56.0	1.2	83.6	-29	1.1	90.9	-31
17:35	19.7	986.00	56.0	1.3	85.4	-04	1.9	77.4	-04
17:40	19.6	986.00	56.0			.08	1.7	59.2	.13
17:45	19.6	986.00	56.0			.15			.26
17:50	19.4	986.00	58.0			-03	1.4	23.5	.04
17:55	19.4	986.00	58.0			.14	.8	11.6	.14
18:00	19.7	987.00	57.0			-12	.8	340.6	-10
18:05	19.7	987.00	57.0			.02	1.6	10.0	.10
18:10	20.2	987.00	55.0			-39	1.3	57.2	-31

	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	20.2	987.00	55.0			.18	1.4	128.2	.19
18:20	20.0	986.00	55.0			-.18	1.4	61.1	-.13
18:25	20.0	986.00	55.0			-.22	1.3	77.0	-.29
18:30	19.6	986.00	58.0			-.58	1.9	12.6	-.59
18:35	19.6	986.00	58.0	1.3	72.6	-.28	1.7	71.6	-.27
18:40	19.6	987.00	58.0	2.0	68.3	.08	2.2	67.8	.08
18:45	19.6	987.00	58.0			.11	1.9	63.5	.08
18:50	19.1	987.00	59.0			-.01	2.1	74.1	.04
18:55	19.1	987.00	59.0			.00			.00
19:00	19.1	987.00	62.0			-.01	1.5	82.8	.00
19:05	19.1	987.00	62.0			.06	1.6	61.5	.11
19:10	19.2	987.00	61.0			-.06	2.3	80.9	-.05
19:15	19.2	987.00	61.0	1.3	80.8	.01	2.0	83.9	.04
19:20	19.4	987.00	60.0	1.2	78.3	.00	2.1	80.3	-.05
19:25	19.4	987.00	60.0			.01	2.4	88.1	.02
19:30	19.6	987.00	60.0			.00			.05
19:35	19.6	987.00	60.0			.01	2.2	90.2	-.01
19:40	19.4	987.00	61.0			.05	2.4	91.4	.13
19:45	19.4	987.00	61.0	1.6	72.2	.12	1.7	89.4	.08
19:50	19.0	986.00	64.0			-.09			-.02
19:55	19.0	986.00	64.0			.01	2.3	89.9	-.03
20:00	18.3	987.00	68.0			-.02	2.7	87.3	.00
20:05	18.3	987.00	68.0			.01	2.7	87.3	-.07
20:10	17.4	987.00	72.0			-.06	3.3	90.4	-.10
20:15	17.4	987.00	72.0			-.03	3.5	83.7	-.07
20:20	17.0	987.00	73.0			.02			-.08
20:25	17.0	987.00	73.0			.03			-.03
20:30	16.6	987.00	70.0			-.05			.05
20:35	16.6	987.00	70.0	3.9	73.8	.03	4.1	71.1	.00
20:40	16.7	987.00	66.0	3.5	78.7	-.04	4.3	73.6	-.06
20:45	16.7	987.00	66.0			.06			-.01
20:50	16.5	987.00	67.0			-.05	3.6	73.8	-.04
20:55	16.5	987.00	67.0	1.6	65.1	-.13	3.7	73.6	-.08
21:00	16.0	987.00	74.0	1.5	64.9	-.08			-.12
21:05	16.0	987.00	74.0			-.04	3.3	76.1	-.10
21:10	15.4	987.00	78.0			.11			.04
21:15	15.4	987.00	78.0			.04			-.01
21:20	14.9	987.00	81.0			-.06	3.5	88.2	-.09
21:25	14.9	987.00	81.0			-.24	3.7	86.2	-.27
21:30	14.3	987.00	84.0			-.17			-.21
21:35	14.3	987.00	84.0			-.14	3.2	85.2	-.17
21:40	14.0	987.00	86.0			-.06			-.07
21:45	14.0	987.00	86.0			-.12			-.16
21:50	13.7	988.00	88.0			-.08			-.17
21:55	13.7	988.00	88.0			-.11			-.14
22:00	13.5	988.00	89.0			.01			-.03
22:05	13.5	988.00	89.0			-.01			.00
22:10	13.4	988.00	90.0			.06			.05
22:15	13.4	988.00	90.0			.00			.00
22:20	13.2	988.00	90.0			-.05			-.05
22:25	13.2	988.00	90.0			-.04			-.06
22:30	13.0	988.00	91.0			-.03			-.08
22:35	13.0	988.00	91.0	1.0	243.4	.00			.00
22:40	12.9	988.00	91.0			-.01			-.01
22:45	12.9	988.00	91.0			-.01			-.03
22:50	12.7	988.00	92.0			-.03			-.01

Daily Summary Report

Site: Lidar "Q" (PAM35)

5/8/2022

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			-.14			-.11			-.04
00:05			-.17			-.08			.06
00:10	1.4	23.6	-.06	.8	3.6	-.14			-.13
00:15			-.17			-.20			-.18
00:20			.03	.5	351.2	.08	1.8	318.0	.08
00:25	.8	77.1	.15	1.0	34.1	.15	1.2	1.3	.11
00:30	.8	298.4	-.08	.9	321.8	-.07			-.06
00:35	1.0	40.4	-.18	1.1	24.6	-.20	1.5	22.7	-.15
00:40	1.6	37.7	-.08	2.0	31.6	-.05	1.7	21.3	-.06
00:45	1.9	31.3	-.17	2.2	22.9	-.10	2.1	27.2	-.03
00:50	1.7	35.1	.01	1.9	33.0	.04	2.1	34.4	.08
00:55	1.5	36.7	-.15	1.8	38.4	-.12	1.9	37.2	-.12
01:00			-.05			.04			.02
01:05			.02			.06			.03
01:10			-.08			-.01			-.02
01:15			-.07			-.01			.02
01:20			-.04			-.01			-.01
01:25			-.15			-.09			-.08
01:30			-.06			-.04			-.02
01:35			-.08			-.03	.5	5.1	.03
01:40			-.08			-.06			-.06
01:45			.02			-.07			-.14
01:50			-.09			-.08			-.06
01:55			-.12			-.15			-.14
02:00			-.12			-.11			-.12
02:05	.6	353.4	-.13	.8	8.0	-.12			-.10
02:10			.03			.09			.10
02:15			-.17			-.08			-.08
02:20	.6	184.3	-.04			.07			.09
02:25	.5	342.0	.05	1.0	18.7	.06	1.6	23.3	-.02
02:30	.9	351.1	-.03	1.2	8.1	-.03	2.3	14.6	-.08
02:35			-.05			-.04			-.01
02:40			-.09			-.01			.01
02:45			.03			.08			.11
02:50			-.03			-.01			.03
02:55			-.01			.03			.03
03:00			.11			.06			.10
03:05			.06			.05			.10
03:10			.08			.16			-.04
03:15			-.03			.00			-.03
03:20	1.1	347.0	.25			-.09			-.06
03:25	.6	285.2	.29			.14			-.44
03:30	.6	262.1	.33			.12			2.24
03:35	.6	264.2	.23	.7	322.8	.44			
03:40	.6	236.7	.24	.4	262.8	.26			
03:45	.7	172.4	.23	.5	160.6	.38			
03:50	.7	146.1	.36	.6	202.9	.29			
03:55			-.02			.04			.13
04:00			-.04			-.03			.02
04:05			.11			.04			.02
04:10			.02			.01			.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			.01			.03			-.01
04:20	.5	183.5	.15			.00			-.04
04:25	.4	122.8	.14			-.04			-.04
04:30	.6	6.5	-.03	.6	355.2	.19			-.02
04:35	.5	344.2	.35	.9	347.0	.16			.21
04:40	.3	64.9	.31	1.1	43.7	.30			.14
04:45	.7	6.8	.42	1.7	24.5	.11			.15
04:50	.8	356.4	.26	1.1	345.4	.30			.49
04:55	1.0	323.8	.01	.9	343.4	.23			.36
05:00	.5	286.4	.26	.5	306.3	.39			.53
05:05	.5	119.2	.21	.5	19.0	.43			.54
05:10	.7	359.7	-.04	.8	1.8	.16			.27
05:15	.6	349.7	-.23	.7	4.7	.04	.7	25.4	.01
05:20	.4	81.5	-.17	.6	56.7	.03	.7	54.8	.16
05:25	.2	125.5	.00	.2	15.3	.25	.4	359.8	.30
05:30	.3	341.5	.44	.6	11.0	.33			.27
05:35	.3	41.6	.11			-.04			-.09
05:40	.9	259.9	.04	.6	338.4	.03	1.1	21.9	-.07
05:45	.8	211.1	-.15	.3	241.7	.32	.8	2.4	.48
05:50	.6	329.4	-.29	.6	15.9	.08	.6	32.9	.29
05:55	.4	36.3	-.25	.4	328.8	.06	.7	350.2	.25
06:00	.8	43.0	.09	.8	34.8	.03	.9	34.6	.18
06:05	.7	20.8	.14	.9	353.1	.49	1.4	9.3	.19
06:10	.8	34.6	.04	1.0	26.3	-.01	1.0	24.7	-.01
06:15	1.0	31.3	.02	1.3	26.4	.04	1.6	15.7	.03
06:20	1.1	37.9	.10	1.0	8.3	.25	1.3	12.5	.11
06:25	1.0	69.4	.02	.9	21.6	.25	1.2	349.2	.14
06:30	.6	99.0	-.26	.8	305.3	.43	1.3	349.2	.25
06:35	1.0	230.0	-.62	.8	229.0	.46	.9	329.5	.55
06:40	.4	80.1	-.76	.7	16.3	.12	.9	335.8	.37
06:45	.4	215.4	-1.14	.6	14.1	.03	.5	33.6	.20
06:50	1.0	37.8	-.29	1.0	37.6	.28	1.0	3.4	.30
06:55	1.0	17.8	-.31	1.1	336.3	.00	1.4	354.2	.13
07:00	.8	352.7	-.04	1.2	352.8	.17	1.5	25.0	.08
07:05	.5	32.5	-.13	.9	31.2	.15	1.3	43.9	.22
07:10	1.0	47.3	.00	1.7	57.5	.02	2.2	58.6	.02
07:15	1.1	32.6	-.01	1.8	53.5	-.05	2.4	57.4	-.04
07:20	1.2	29.7	-.02	2.0	51.3	.00	2.8	58.8	.02
07:25	1.3	10.6	-.32	1.4	36.4	-.36	1.8	42.3	.04
07:30	1.1	341.0	-.02	1.2	345.9	.01	1.5	29.2	-.01
07:35	1.1	359.2	-.08	1.4	23.6	-.03	2.2	42.4	.00
07:40	1.1	10.8	-.11	1.7	32.7	-.12	2.6	45.0	-.11
07:45	1.2	28.9	-.23	1.6	40.0	-.12	2.3	45.1	-.08
07:50	1.1	42.3	-.21	1.6	45.8	-.10	2.7	50.3	-.08
07:55	1.1	51.3	-.27	1.6	49.1	-.18	2.5	47.8	-.11
08:00	.8	48.9	-.32	1.5	41.6	-.20	2.5	44.7	-.16
08:05	.8	23.6	-.26	1.1	43.1	-.09	2.0	48.2	-.09
08:10	.7	79.3	-.15	1.3	56.3	-.05	2.2	48.2	-.01
08:15	1.2	43.7	.09	1.8	46.7	.07	2.5	50.8	.03
08:20	1.0	40.3	-.01	1.5	52.5	-.05	2.4	59.5	-.12
08:25	1.3	39.3	-.06	2.0	53.8	-.06	2.7	60.9	-.08
08:30	1.5	38.9	-.10	2.0	42.1	-.08	2.8	46.4	-.10
08:35	1.8	38.7	-.09	2.2	50.8	-.11	2.9	52.5	-.10
08:40	1.7	49.1	-.36	2.0	58.9	-.26	2.4	56.3	-.10
08:45	1.9	51.8	-.37	2.3	58.0	-.28	2.9	57.4	-.21
08:50	2.3	44.2	-.02	2.3	46.9	-.04	2.5	48.9	-.07

	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	2.1	40.3	-.18	2.3	41.2	-.17	2.6	46.4	-.16
09:00	2.6	42.4	-.02	2.8	36.0	-.09	3.0	35.6	-.23
09:05	3.4	44.8	-.09	3.6	50.2	-.05	4.1	52.1	-.05
09:10	4.6	41.1	.06	4.8	43.3	.16	4.8	43.5	.34
09:15	5.0	43.1	.01	5.0	46.9	.04	5.2	47.1	.06
09:20	4.6	59.4	.21	4.6	62.2	.15	4.7	65.6	.12
09:25	3.2	46.4	-1.11	3.4	50.8	-1.14	3.6	54.8	-1.06
09:30	4.9	55.5	.10	5.1	60.0	.15	5.2	62.3	.18
09:35	3.7	54.1	-.27	3.9	53.6	-.33	4.1	54.1	-.41
09:40	3.8	46.7	-.39	4.1	48.9	-.32	3.9	45.8	-.24
09:45	4.7	41.5	-.55	4.9	42.6	-.35	5.0	43.5	-.20
09:50	3.6	54.1	-.40	3.9	62.4	-.47	4.4	70.1	-.56
09:55	3.7	38.6	-1.19	3.8	37.6	-1.26	3.7	36.8	-1.29
10:00	4.4	36.3	-.28	4.6	40.2	-.20	4.5	40.9	-.12
10:05	4.4	42.4	-.60	4.5	43.4	-.49	4.6	44.4	-.39
10:10	3.2	38.2	-.84	3.5	42.1	-.80	3.6	41.1	-.80
10:15	4.3	38.5	-.18	4.3	40.3	-.09	4.3	40.6	-.06
10:20	4.8	34.3	-.39	4.7	34.9	-.32	4.4	37.6	-.24
10:25	4.1	44.9	-.34	4.2	48.3	-.43	4.2	49.4	-.54
10:30	4.1	31.8	-.47	4.0	29.2	-.45	4.1	31.1	-.48
10:35	4.4	42.4	-.28	4.5	42.4	-.24	4.6	42.0	-.25
10:40	4.7	48.5	-.45	4.6	50.8	-.33	4.5	52.2	-.18
10:45	3.4	52.2	-.19	3.9	52.3	-.08	4.4	51.4	-.01
10:50	3.5	40.1	-.34	3.7	41.8	-.14	4.0	44.0	-.05
10:55	4.9	50.6	.18	4.9	50.8	.27	5.1	52.1	.32
11:00	4.5	47.3	.14	4.6	48.1	.17	4.6	50.5	.26
11:05	3.9	50.3	.08	4.0	52.9	.17	4.1	53.5	.21
11:10	3.3	46.6	-.21	3.6	50.8	-.11	3.7	55.9	-.01
11:15	3.4	55.9	-.14	3.6	57.2	-.17	3.9	60.4	-.10
11:20	3.2	56.4	-.10	3.5	55.7	-.03	3.6	54.9	.02
11:25	3.0	28.5	-.59	3.3	32.4	-.46	3.3	35.6	-.45
11:30	3.8	37.9	.04	4.0	40.6	.12	4.2	44.8	.19
11:35	4.0	60.9	.27	4.1	62.9	.33	4.2	62.8	.32
11:40	3.7	50.0	.29	3.8	52.3	.38	3.7	51.3	.52
11:45	3.4	54.7	.13	3.1	50.8	.18	3.2	55.6	.33
11:50	2.9	42.6	.46	2.9	47.7	.52	2.5	40.3	.66
11:55	1.9	31.3	-.02	2.0	28.3	.12	2.1	24.8	.17
12:00	1.7	15.2	-.71	1.8	13.9	-.69	1.7	13.2	-.65
12:05	2.7	46.0	-.43	2.6	46.2	-.45	2.6	43.0	-.38
12:10	3.0	43.7	-.11	3.1	44.9	.02	3.2	47.4	.17
12:15	3.0	48.5	-.21	2.9	52.5	-.17	2.8	59.8	-.16
12:20	2.9	70.6	.16	2.9	70.2	.32	2.6	64.6	.28
12:25	3.3	67.3	-.14	3.4	65.4	-.07	3.5	63.6	.03
12:30	2.6	37.9	.03	2.6	39.8	.08	2.8	39.2	.13
12:35	2.2	43.8	-.18	2.1	44.1	-.09	2.1	46.1	-.04
12:40	2.5	69.2	-.56	2.6	65.3	-.50	3.2	66.3	-.36
12:45	3.1	61.8	.28	3.0	65.6	.37	3.2	62.2	.46
12:50	2.2	28.3	-.04	2.4	31.8	-.06	2.6	27.2	-.03
12:55	2.8	46.5	-.75	3.0	45.6	-.58	3.0	41.6	-.54
13:00	2.1	98.3	-1.10	2.7	97.8	-1.08	2.8	98.6	-.97
13:05	3.0	93.9	-.03	3.3	90.5	.10	3.5	90.8	.25
13:10	2.7	93.1	.00	2.9	93.7	.09	3.0	94.5	.16
13:15	1.5	119.3	-.03	1.6	119.4	.09	1.8	112.9	.16
13:20	2.3	69.3	.28	2.6	68.9	.33	2.7	72.0	.32
13:25	3.0	67.9	.26	3.1	64.8	.47	3.4	64.5	.64
13:30	3.0	84.5	.67	2.9	84.3	.85	2.9	84.5	.91

	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	1.6	109.2	-.54	2.0	114.9	-.34	2.1	123.6	-.06
13:40	3.4	116.0	.09	3.4	111.7	.19	3.3	105.9	.12
13:45	1.7	104.8	-.71	1.6	98.8	-.79	1.7	94.3	-.92
13:50	2.1	117.2	.28	2.1	109.2	.21	2.0	90.0	.10
13:55	2.6	72.4	.10	2.8	76.8	.02	2.8	73.3	.02
14:00	1.8	94.9	.21	1.7	91.4	.34	1.6	94.2	.45
14:05	2.7	79.3	-1.09	2.6	77.9	-1.28	2.7	72.7	-1.35
14:10	2.1	79.8	.37	2.1	73.7	.46	2.2	69.4	.54
14:15	1.9	80.4	.48	1.9	74.6	.48	2.3	70.5	.59
14:20	2.2	29.2	-.34	2.3	25.1	-.26	2.2	26.2	-.13
14:25	2.6	56.8	-.28	2.9	62.1	-.13	3.2	69.3	-.04
14:30	2.3	70.8	.68	2.4	69.4	.88	2.5	70.3	.96
14:35	1.8	20.7	.20	1.9	23.9	.32	1.9	26.4	.28
14:40	1.9	109.9	-.93	2.1	108.6	-1.00	2.2	103.2	-1.07
14:45	3.0	45.8	-.48	3.2	48.7	-.52	3.1	46.4	-.47
14:50	2.6	46.2	-.82	2.7	49.8	-.91	2.9	53.3	-.88
14:55	3.0	46.7	-.65	3.4	49.6	-.59	3.4	48.9	-.48
15:00	3.9	53.5	.11	4.0	55.0	.20	4.1	56.5	.25
15:05	4.2	43.3	-.07	4.0	47.1	.02	4.1	49.0	.11
15:10	3.9	54.9	-.15	4.1	55.8	.08	4.3	55.0	.21
15:15	2.8	70.5	-.34	2.9	70.1	-.28	3.2	70.0	-.21
15:20	2.3	47.9	-.45	2.4	58.3	-.40	2.6	65.5	-.49
15:25	3.0	67.0	-.37	3.1	67.8	-.26	3.2	71.6	-.21
15:30	2.9	74.4	-.12	3.1	73.7	.05	3.2	75.2	.12
15:35	2.0	81.3	-.28	2.1	74.7	-.27	2.4	72.6	-.18
15:40	2.3	38.8	.02	2.5	39.1	.14	2.6	44.1	.22
15:45	1.9	50.1	.34	2.0	44.8	.44	2.0	47.6	.46
15:50	1.6	10.6	-.56	1.5	18.6	-.58	1.4	15.5	-.54
15:55	2.0	98.1	-.40	2.3	101.3	-.39	2.3	104.9	-.41
16:00	2.5	88.2	.23	2.5	85.9	.31	2.6	87.1	.48
16:05	1.9	95.4	-.26	1.9	101.0	-.08	2.1	102.7	.11
16:10	1.5	104.2	-.50	1.7	104.1	-.58	1.9	100.5	-.60
16:15	2.8	42.2	-.26	2.9	44.8	-.17	3.0	47.2	-.11
16:20	2.1	46.3	-.73	2.1	50.7	-.86	2.1	54.5	-1.05
16:25	3.3	58.4	-.43	3.4	59.0	-.33	3.2	61.6	-.26
16:30	2.5	41.2	-.40	2.5	47.5	-.26	2.4	50.1	-.15
16:35	2.6	60.8	.04	2.6	63.1	.10	2.5	65.2	.16
16:40	2.0	98.2	-.48	1.8	94.4	-.57	1.9	87.9	-.72
16:45	2.4	96.3	-.04	2.6	95.0	-.03	2.6	94.0	-.02
16:50	2.3	79.1	.21	2.1	84.7	.25	2.0	88.6	.20
16:55	1.8	122.5	-.46	1.7	116.2	-.34	1.8	109.0	-.30
17:00	1.7	103.4	.32	1.9	104.3	.36	2.0	103.2	.44
17:05	1.9	121.4	.23	1.8	122.0	.27	1.6	127.1	.23
17:10	2.0	126.2	-.11	1.8	124.6	-.13	1.9	122.7	-.17
17:15	2.5	74.8	-.03	2.6	70.3	-.05	2.6	71.2	.00
17:20	1.7	70.9	.18	1.5	74.2	.23	1.6	77.4	.28
17:25	1.0	107.2	.22	1.0	94.8	.48	1.0	80.7	.58
17:30	1.4	79.9	-.40	1.3	76.6	-.43	1.3	81.2	-.29
17:35	1.7	79.3	.02	1.7	78.0	.12	1.5	72.8	.15
17:40	1.4	51.9	.27	1.6	50.4	.35	1.6	53.5	.38
17:45	1.5	56.0	.41	1.6	57.7	.51	1.6	61.6	.52
17:50	1.3	47.6	.02	1.5	52.6	.05	1.4	54.5	.10
17:55	1.1	17.1	.16	1.2	25.6	.22	1.2	23.8	.29
18:00	1.0	13.3	-.09	1.1	11.9	-.08	1.1	20.9	-.04
18:05	1.5	1.7	.19	1.6	352.4	.30	1.6	349.0	.28
18:10	1.7	44.6	-.39	1.8	45.3	-.39	2.0	54.1	-.41

	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	1.3	117.4	.10	1.4	116.4	-.06	1.3	115.5	-.13
18:20	1.7	73.4	-.05	1.8	76.2	.05	2.1	78.1	.12
18:25	1.4	74.5	-.23	1.5	70.1	-.21	1.4	70.1	-.11
18:30	2.2	14.3	-.58	2.2	18.7	-.53	2.1	20.2	-.40
18:35	1.7	68.2	-.20	1.7	63.5	-.06	1.7	62.6	.01
18:40	2.2	68.2	.07	2.1	69.3	.11	2.1	71.0	.10
18:45	1.9	67.9	.09	2.1	68.0	.09	2.1	66.1	.13
18:50	2.3	77.3	.07	2.3	75.2	.16	2.3	73.2	.12
18:55	2.5	82.0	.01	2.3	80.0	.05	2.3	81.3	.03
19:00	2.1	79.6	-.02	2.2	78.8	.01	2.2	76.1	.07
19:05	2.1	62.2	.07	2.3	63.6	.07	2.3	64.3	.15
19:10	2.3	78.7	-.02	2.4	79.9	-.03	2.5	79.1	-.02
19:15	2.2	85.4	-.04	2.4	85.7	.02	2.7	86.9	.04
19:20	2.6	86.7	-.03	2.9	86.2	-.01	3.1	86.2	.00
19:25	2.4	87.9	-.04	2.7	87.5	.05	3.1	88.9	.13
19:30	2.7	85.2	.06	2.9	86.8	.14	2.9	89.9	.14
19:35	2.6	94.0	.05	2.7	96.5	.09	2.7	95.3	.14
19:40	2.2	90.2	.11	2.5	90.8	.14	2.6	91.1	.11
19:45	2.0	86.1	.00	2.2	84.6	.01	2.4	87.8	.04
19:50	1.7	92.7	-.02	2.2	88.9	-.01	2.7	86.6	-.04
19:55	2.6	86.7	-.02	2.9	84.2	.02	3.2	79.1	.02
20:00	3.1	85.1	-.07	3.7	78.2	-.09	4.2	75.5	-.03
20:05	4.4	82.2	-.13	4.1	77.7	-.13	4.6	77.0	-.11
20:10	3.7	84.5	-.11	4.3	80.2	-.10	5.1	79.2	-.09
20:15	4.3	78.6	-.05	5.1	77.3	-.04	5.3	75.6	-.04
20:20			-.10	4.8	74.7	-.05			-.04
20:25			-.02	3.2	63.8	.04			.09
20:30			.02	5.2	70.5	.05			.05
20:35	5.2	71.2	.01	5.3	71.3	-.01	5.2	71.9	.03
20:40	5.0	72.7	-.02	5.1	72.3	.02	5.2	74.5	.05
20:45	6.1	77.1	-.07	6.8	77.8	.01			-.02
20:50	4.6	74.2	-.07	4.8	74.4	-.02	5.0	75.0	.01
20:55	4.6	75.0	-.10	4.9	75.7	-.08	5.1	74.6	.00
21:00			-.09			-.06			-.05
21:05	3.9	74.8	-.08			-.05			-.05
21:10	2.8	73.8	-.02			-.04			-.02
21:15			-.08			-.11			-.09
21:20	4.6	83.7	-.15	5.2	79.9	-.15	5.9	78.9	-.14
21:25	5.4	82.3	-.26	5.5	82.3	-.22	6.1	81.0	-.18
21:30	5.1	84.6	-.19	4.7	83.8	-.14			-.12
21:35	3.9	85.0	-.19	5.1	84.6	-.17	5.6	83.7	-.14
21:40			-.10			-.08			-.09
21:45			-.18			-.18			-.15
21:50			-.24			-.21			-.22
21:55			-.18			-.16			-.19
22:00			-.04			-.05			.00
22:05			.01			.01			-.04
22:10			.01			.04			.04
22:15			-.07			-.05			-.07
22:20			-.13			-.12			-.12
22:25			-.14			-.14			-.14
22:30			-.17			-.18			-.15
22:35			-.10			-.11			-.13
22:40			-.10			-.07			-.06
22:45			-.08			-.04			-.02
22:50			-.09			-.02			-.04

Daily Summary Report

Site: Lidar "Q" (PAM35)

5/8/2022

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			.07			-.05
00:05			.11			.07			-.02
00:10			-.21			-.23			-.20
00:15			-.22			-.23			-.27
00:20			-.06			-.07			-.03
00:25			.09			.07			.07
00:30			-.02			-.05			-.07
00:35	1.4	19.2	-.15	1.8	23.5	-.09			-.10
00:40	1.4	15.6	-.04			-.03			-.06
00:45	2.3	31.8	.02	1.8	29.9	.01			.03
00:50	2.1	32.7	.16	2.2	31.8	.17	2.5	29.5	.23
00:55	2.2	38.4	-.09	2.3	34.5	-.07	2.9	34.8	-.08
01:00			.02			.01			-.02
01:05			.03			.00			-.11
01:10			-.04			-.06			-.10
01:15			-.05			.04			.02
01:20			.09			.02			-.10
01:25			-.04			.00			-.08
01:30			-.03			-.10			-.11
01:35			-.01			.00			-.08
01:40			-.01			-.13			-.14
01:45			-.19			-.19			-.24
01:50			-.08			-.20			-.18
01:55			-.09			-.07			-.16
02:00			-.14			-.14			-.22
02:05			-.03			-.05			-.07
02:10			.02			-.04			-.06
02:15			-.09			-.17			-.19
02:20			.02			-.11			-.11
02:25	2.3	24.7	-.04	3.0	3.5	-.14			-.06
02:30	3.4	37.4	-.09			-.08			.01
02:35			.04			-.01			.04
02:40			.02			.13			.04
02:45			.17			.19			.24
02:50			.04			.01			-.03
02:55			.09			.07			.04
03:00			.12			.14			.17
03:05			.08			.02			.10
03:10			-.18			-.13			
03:15			.02			.03			-.09
03:20			-.05			-.24			-.34
03:25			-.02			-.25			
03:30									
03:35									
03:40									
03:45									
03:50									
03:55			.11			.45			
04:00			.05			.03			-.03
04:05			.02			.01			-.03
04:10			.06			.09			.00

	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			.01			.03			.03
04:20			-.02			.00			.00
04:25			-.05			-.03			-.05
04:30			.04			.03			.04
04:35			.19			.18			.12
04:40			.14			.17			.15
04:45			.23			.20			-.38
04:50			-.21			.80			
04:55									
05:00									
05:05									
05:10									
05:15			-.07						
05:20			-.04						
05:25			.30						
05:30			.21			.22			.27
05:35			-.09			-.11			-.16
05:40			-.13			-.07			.03
05:45			.41			.17			-.23
05:50			.41			.39			
05:55			.27						
06:00	1.2	15.8	.12			.11			.09
06:05	1.9	327.8	.17			.12			.03
06:10	1.5	27.4	-.03			-.12	1.5	3.7	-.16
06:15	1.8	24.9	.03	1.6	23.2	.03			.03
06:20	1.5	15.1	-.01	3.3	61.4	-.04			-.03
06:25	1.3	342.7	-.04	1.5	31.8	-.04			.02
06:30	1.1	35.5	-.05			.07			.00
06:35	1.4	22.8	.25			.14			.20
06:40	1.1	354.1	.05	1.0	21.2	-.01			.01
06:45	.8	1.2	.32			.02			-.23
06:50	1.3	9.7	.16	1.8	26.4	.12	2.6	34.2	-.02
06:55	1.6	19.4	.03	1.9	35.7	.07	2.7	42.3	.05
07:00	1.9	35.5	.03	2.3	44.1	.00	2.8	47.5	-.03
07:05	1.8	54.3	.05	2.2	55.4	.01	2.8	55.2	-.02
07:10	2.7	58.4	-.01	3.2	56.9	-.01	3.7	58.3	-.03
07:15	3.0	59.8	-.06	3.6	60.9	-.03	4.3	61.0	.00
07:20	3.8	62.9	.00	4.4	63.1	-.01	4.9	62.2	.01
07:25	2.8	50.4	-.13	3.5	53.3	-.12	4.3	54.7	-.11
07:30	2.3	49.3	.07	3.2	53.3	.04	4.3	52.6	.00
07:35	3.2	49.5	.02	4.0	50.1	.02	4.8	50.7	.06
07:40	3.6	48.2	-.08	4.4	49.5	-.07	5.0	49.3	-.06
07:45	3.4	49.5	-.10	4.3	49.3	-.09	5.1	49.3	-.11
07:50	3.7	49.8	-.11	4.5	49.3	-.12	5.1	49.0	-.10
07:55	3.5	48.7	-.11	4.5	48.9	-.07	5.2	49.4	-.09
08:00	3.8	47.4	-.18	4.7	48.6	-.18	5.4	49.5	-.18
08:05	3.3	46.8	-.18	4.5	49.5	-.19	5.3	49.6	-.25
08:10	2.9	50.9	-.04	3.9	53.1	-.07	4.7	54.4	-.07
08:15	3.3	55.2	-.04	4.0	55.4	-.10	4.6	54.0	-.08
08:20	3.1	60.5	-.15	3.6	60.1	-.17	4.1	58.6	-.18
08:25	3.2	60.4	-.12	3.6	58.1	-.12	4.1	58.4	-.16
08:30	3.4	51.7	-.13	4.1	55.5	-.15	4.6	57.0	-.17
08:35	3.3	53.5	-.05	3.8	55.5	-.11	4.4	57.2	-.14
08:40	3.0	52.9	-.06	3.7	53.3	-.18	4.1	52.7	-.23
08:45	3.4	57.5	-.18	3.7	58.4	-.19	4.0	58.5	-.15
08:50	2.8	49.3	-.08	3.1	51.3	-.09	3.5	48.4	-.13

	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	3.1	55.4	-.14	3.7	62.1	-.15	4.3	61.0	-.23
09:00	3.5	40.4	-.27	3.8	41.6	-.28	4.1	43.7	-.30
09:05	4.4	54.7	-.02	4.5	54.4	-.05	4.7	54.2	-.01
09:10	5.0	44.6	.41	4.7	45.7	.43	4.6	49.1	.47
09:15	5.2	48.3	.03	5.0	49.3	-.03	4.9	50.6	-.06
09:20	4.6	68.2	.10	4.6	70.0	.01	4.7	70.6	-.11
09:25	3.5	59.6	-.93	3.5	59.8	-.65	3.5	54.5	-.61
09:30	5.3	62.1	.22	5.5	64.0	.26	6.0	66.5	.34
09:35	4.1	56.7	-.58	4.1	57.8	-.61	4.1	59.9	-.78
09:40	3.7	43.4	-.26	3.5	42.2	-.39	3.1	41.4	-.37
09:45	4.9	45.2	-.21	4.9	47.1	-.38	4.6	48.3	-.47
09:50	4.7	74.4	-.47	4.4	75.3	-.41	4.3	76.9	-.44
09:55	3.7	33.5	-1.30	3.6	33.8	-1.21	3.7	36.4	-1.08
10:00	4.4	43.6	-.04	4.3	48.8	.00	4.2	50.5	.07
10:05	4.7	48.2	-.33	4.7	50.8	-.26	4.1	54.5	-.31
10:10	3.7	46.0	-.77	3.7	53.2	-.70	3.8	55.7	-.64
10:15	4.2	39.9	-.05	4.3	43.1	-.06	4.3	46.8	-.06
10:20	4.1	41.8	-.23	3.8	43.7	-.24	3.7	49.8	-.27
10:25	4.4	52.0	-.64	4.5	53.6	-.67	4.5	55.4	-.59
10:30	4.0	30.2	-.49	3.9	26.8	-.54	3.8	24.9	-.63
10:35	4.6	42.7	-.28	4.6	42.7	-.22	4.7	42.2	-.23
10:40	4.5	50.9	-.05	4.7	51.6	-.04	4.8	53.7	-.01
10:45	4.4	52.8	.03	4.4	52.6	.15	4.5	57.5	.22
10:50	4.2	43.7	-.06	4.3	44.8	-.03	4.3	46.5	.10
10:55	5.0	51.9	.39	4.9	54.1	.41	4.8	53.9	.43
11:00	4.7	51.4	.26	4.8	49.9	.33	4.6	50.7	.36
11:05	4.2	54.2	.27	4.3	54.0	.28	4.3	53.3	.28
11:10	4.1	58.2	.10	4.4	57.8	.12	4.4	56.9	.12
11:15	3.9	59.4	-.03	4.2	58.4	.02	4.2	51.6	-.02
11:20	3.8	57.7	.04	3.5	58.8	.04	3.5	63.3	.28
11:25	2.9	35.8	-.48	2.8	34.4	-.54	2.2	21.7	-.69
11:30	4.1	47.7	.20	3.6	47.0	.20			.23
11:35	4.2	64.8	.39	4.3	65.6	.42	4.1	67.9	.41
11:40	3.5	52.9	.61	3.4	55.7	.76	3.9	57.9	.75
11:45	3.0	55.3	.41	3.6	67.0	.49			.51
11:50	2.5	41.3	.83			.88			.92
11:55	2.0	18.6	.16	2.4	18.2	.20			.18
12:00	1.5	25.0	-.74	1.5	41.5	-.64	1.7	53.8	-.55
12:05	2.2	34.0	-.43	2.0	30.2	-.60	1.9	23.4	-.74
12:10	3.5	51.9	.25	3.6	54.7	.35	3.5	54.7	.41
12:15	3.0	70.4	-.18	3.0	75.0	-.23	3.9	79.0	-.23
12:20	2.5	59.7	.14	2.2	59.3	.10			.03
12:25	3.6	62.2	.15	3.3	57.7	.19	3.5	60.3	.23
12:30	2.7	32.0	.14	2.7	33.3	.21	2.7	31.9	.31
12:35	2.2	42.7	.00	2.0	42.2	-.03	2.2	25.0	-.03
12:40	3.6	64.3	-.30	3.6	65.6	-.21	3.4	71.0	-.03
12:45	3.1	56.2	.42	3.0	55.2	.41	2.7	53.0	.45
12:50	2.6	23.3	-.08	2.4	23.1	.01	2.1	14.3	.02
12:55	3.0	36.8	-.49	2.8	35.5	-.44	3.0	39.2	-.41
13:00	2.5	94.2	-.87	2.6	92.5	-.95	2.9	89.7	-1.11
13:05	3.5	91.3	.34	4.0	89.6	.28			.30
13:10	2.6	96.9	.17	2.6	99.2	.05			.07
13:15	1.8	108.4	.09	1.6	110.5	.06	1.8	96.7	.12
13:20	2.7	70.2	.23	3.1	73.5	.20	3.0	68.9	.16
13:25	3.5	67.3	.79	3.4	70.8	.81	3.6	73.6	.84
13:30	2.8	85.1	.96	2.7	85.4	.91	2.5	81.3	.75

	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	2.4	120.2	.11	3.2	110.2	.17			.29
13:40	3.3	101.4	-.05	3.6	100.6	-.13			-.11
13:45	1.6	100.8	-.84	1.8	83.9	-.85	1.7	82.4	-.70
13:50	2.2	70.5	.03	2.5	63.5	-.07	.9	34.1	-.07
13:55	2.9	64.1	.07	3.6	65.8	.00	3.6	63.8	.01
14:00	1.6	89.7	.47	1.7	89.9	.39	1.5	87.5	.22
14:05	2.9	68.3	-1.34	3.3	64.1	-1.36	3.7	68.2	-1.29
14:10	2.1	73.0	.59	1.6	68.5	.80	1.8	68.7	.90
14:15	2.4	65.7	.77	2.5	65.9	.98	2.7	66.6	1.15
14:20	2.3	29.1	.02	2.1	28.7	.03	2.4	34.4	.03
14:25	3.3	69.7	-.09	3.3	68.6	-.03	3.3	61.7	-.04
14:30	2.6	70.4	1.04	2.9	69.6	1.13	3.0	69.4	1.17
14:35	2.0	23.2	.30	2.0	22.8	.33	2.1	16.1	.31
14:40	2.2	95.8	-1.10	2.2	86.7	-1.08	1.8	78.0	-1.21
14:45	3.4	48.6	-.46	3.2	49.1	-.53	3.2	51.0	-.51
14:50	2.9	57.1	-.68	2.9	61.8	-.42	3.1	66.1	-.20
14:55	3.4	51.9	-.47	3.4	52.3	-.41	3.3	51.3	-.35
15:00	4.1	57.6	.27	4.0	58.0	.33	4.1	57.2	.26
15:05	4.1	48.7	.10	4.0	48.9	.11	4.0	51.8	.07
15:10	4.4	54.1	.31	4.2	55.5	.42	3.7	56.2	.41
15:15	3.4	69.5	-.19	3.5	68.3	-.08	3.6	66.3	-.02
15:20	3.0	67.5	-.50	3.3	66.0	-.44	3.1	61.4	-.44
15:25	3.2	72.1	-.11	3.3	70.9	-.02	3.2	68.1	.05
15:30	3.4	77.1	.12	3.6	80.4	.19	3.2	78.7	.15
15:35	2.7	73.3	-.17	2.9	70.5	-.15	3.0	71.2	-.05
15:40	2.5	47.9	.22	2.5	48.2	.25	2.3	41.9	.38
15:45	1.9	50.7	.49	2.0	54.4	.53	2.3	58.1	.64
15:50	1.3	27.1	-.44	1.5	29.2	-.42	1.8	65.3	-.44
15:55	2.6	107.2	-.44	2.7	104.7	-.34	2.5	97.2	-.26
16:00	2.8	88.7	.49	2.8	94.2	.38	2.7	98.2	.33
16:05	2.2	99.3	.29	2.2	96.0	.41	2.4	93.5	.59
16:10	1.8	96.2	-.54	1.9	92.3	-.56	2.0	90.5	-.63
16:15	2.8	45.3	-.16	2.7	45.1	-.27	2.9	41.4	-.41
16:20	2.2	54.3	-1.12	2.1	55.5	-1.23	2.0	59.5	-1.39
16:25	3.3	59.8	-.21	3.3	59.0	-.29	3.3	61.8	-.36
16:30	2.4	49.6	-.11	2.4	51.6	-.07	2.8	55.8	.06
16:35	2.4	64.9	.26	2.4	65.5	.20	2.4	62.1	.08
16:40	2.1	79.0	-.77	2.2	78.9	-.81	2.5	84.5	-.71
16:45	2.7	92.1	.08	2.9	90.0	.18	3.1	89.0	.22
16:50	2.0	87.9	.21	2.0	90.7	.12	2.2	86.3	.13
16:55	1.9	99.6	-.20	2.2	97.2	-.04	2.4	94.4	-.07
17:00	2.1	104.9	.47	2.0	99.5	.48	1.5	107.5	.52
17:05	1.5	129.0	.20	1.6	131.4	.16	1.3	139.1	.15
17:10	2.2	127.4	-.19	2.4	121.5	-.25	2.3	127.9	-.26
17:15	2.6	73.2	.09	2.4	76.3	.20	2.7	80.9	.32
17:20	1.9	77.2	.33	1.7	76.3	.36			.41
17:25	1.3	73.7	.59	1.2	74.1	.66	1.4	89.2	.43
17:30	1.3	82.7	-.13	1.4	87.3	.02	2.0	87.0	.05
17:35	1.7	79.5	.17	1.8	86.1	.15			.06
17:40	1.4	57.4	.39	1.2	59.1	.43			.40
17:45	1.5	57.0	.55	1.4	54.7	.58			.61
17:50	1.4	58.8	.06	1.3	47.3	.12			.01
17:55	1.2	32.8	.28	1.4	26.7	.34			.21
18:00	1.1	23.2	-.02	1.1	8.6	-.04			-.13
18:05	1.7	348.9	.20	1.5	357.4	.10	1.5	15.5	.06
18:10	2.0	63.0	-.46	2.0	61.8	-.53			-.47

	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	1.4	111.7	-.05	1.5	112.7	-.04			.02
18:20	2.0	79.0	.09	2.3	82.7	.08	2.3	78.2	.14
18:25	1.4	66.1	-.14	1.5	61.1	-.12			-.20
18:30	2.2	18.4	-.33	2.3	27.9	-.26			-.31
18:35	1.7	59.4	-.02	1.8	58.7	-.04			-.25
18:40	2.2	70.5	.16	2.1	72.0	.16	2.4	75.4	.19
18:45	2.1	67.3	.13	2.7	69.5	.07	2.5	63.0	.18
18:50	2.4	68.0	.10	2.2	65.9	.02	2.2	43.9	.05
18:55	2.2	79.1	.07	2.4	76.5	.06			.11
19:00	2.2	75.7	.12	2.5	71.6	.13			.14
19:05	2.3	63.1	.20	2.5	60.9	.24			.19
19:10	2.5	79.8	.00	2.8	79.2	.00			-.09
19:15	2.8	88.0	.09	2.9	88.0	.08	3.2	90.1	.10
19:20	3.2	85.5	.02	3.1	86.1	.00			.03
19:25	3.3	89.1	.17			.17			.23
19:30	3.0	89.2	.12	3.0	90.3	.09			.15
19:35	2.6	94.1	.10	2.5	92.8	.11	2.1	87.9	.12
19:40	2.7	89.9	.11	2.8	86.8	.08	2.5	83.1	.11
19:45	2.6	85.3	.03	2.6	83.7	.02	2.9	77.1	.02
19:50	3.0	84.7	-.06	3.1	79.9	-.04			-.06
19:55	3.5	78.2	.03	3.4	74.1	.04	4.0	73.2	.03
20:00	4.5	75.0	-.04	4.4	73.8	-.01	4.2	76.3	-.12
20:05			-.18			-.17			-.13
20:10			-.07			-.07			-.14
20:15	5.9	75.6	-.02			-.10			.02
20:20			.03			.03			.05
20:25			.15			.13			.15
20:30			.08			.09			.07
20:35	5.3	72.1	.08			.12			.06
20:40	5.5	75.7	.04	5.6	77.2	.02			.05
20:45			.02			.07			.06
20:50	5.1	76.7	.03	4.7	76.5	.02			.05
20:55	5.0	74.4	.00	5.0	73.6	.01			.11
21:00			-.07			-.01			-.08
21:05			-.04			-.09			-.05
21:10			-.03			-.05			-.09
21:15			-.14			-.12			-.12
21:20	6.6	78.4	-.12			-.15			-.07
21:25			-.14			-.14			-.14
21:30			-.11			-.07			-.08
21:35			-.15			-.10			-.15
21:40			-.09			-.09			-.11
21:45			-.14			-.13			-.09
21:50			-.19			-.19			-.17
21:55			-.23			-.23			-.28
22:00			-.01			-.04			-.01
22:05			-.04			-.03			.03
22:10			.01			-.05			.00
22:15			-.12			-.06			-.09
22:20			-.15			-.19			-.07
22:25			-.20			-.20			-.16
22:30			-.16			-.17			-.19
22:35			-.15			-.20			-.16
22:40			-.09			-.16			-.13
22:45			-.06			-.15			-.16
22:50			-.07			-.06			-.11

Daily Summary Report

Site: Lidar "Q" (PAM35)

5/8/2022

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			-.10					-.40	
00:05			.13					.24	
00:10			-.43					-.36	
00:15			-.33					-1.81	
00:20			-.18					-.30	
00:25			.06					.02	
00:30			.02					.00	
00:35			-.21					-.27	
00:40			-.11					-.17	
00:45			.05					.02	
00:50	2.6	27.6	.25	3.0	22.9	3.4	24.2	.32	3.9
00:55			-.14					-.02	
01:00			-.06					-.23	
01:05			-.13					.11	
01:10			-.19					-.12	
01:15			-.01					.19	
01:20			-.06					-.30	
01:25			-.10					.19	
01:30			-.02					-1.45	
01:35			-.14					-.46	
01:40			-.37					-.70	
01:45			-.58					1.03	
01:50			-.20						
01:55			-.15					-.10	
02:00			-.24					-.72	
02:05			-.10					-.11	
02:10			-.10					-.06	
02:15			-.26					-.31	
02:20			-.30					-.04	
02:25			.06					-.32	
02:30			.30					.00	
02:35			.07					-.01	
02:40			.03					.09	
02:45			.22					-.18	
02:50			-.06					.62	
02:55			-.04					-.60	
03:00			.01					-.38	
03:05			-.22						
03:10									
03:15			.12					.22	
03:20									
03:25									
03:30									
03:35									
03:40									
03:45									
03:50									
03:55									
04:00			-.15						
04:05			-.07					-.27	
04:10			-.02					-.14	

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
04:15			.04					.06	
04:20			.03					-.04	
04:25			-.10					-.06	
04:30			.04					-.10	
04:35			.11					.08	
04:40			.13					.17	
04:45								1.50	
04:50									
04:55									
05:00									
05:05									
05:10									
05:15									
05:20									
05:25									
05:30			.23					.16	
05:35			-.12					.01	
05:40			-.04					.02	
05:45			-.39						
05:50									
05:55									
06:00			-.02					-.25	
06:05			-.11					-.09	
06:10			.00					.02	
06:15			.08					.11	
06:20			-.06					-.03	
06:25			-.04					-.04	
06:30			-.02					-.03	
06:35			.49					.27	
06:40			-.10					-.14	
06:45			-1.04					-.40	
06:50	3.2	44.2	-.10	3.6	45.8			.01	
06:55	3.3	41.9	.02	3.8	46.6	5.3	51.6	.03	3.5
07:00	3.4	47.8	-.02	4.2	48.6	4.8	49.9	-.03	
07:05	3.5	55.6	-.07	4.4	55.5	5.4	56.3	-.06	
07:10	4.4	58.5	-.05	5.1	57.9	5.7	57.6	-.09	6.3
07:15	4.9	59.0	-.04	5.6	57.7	6.3	56.1	-.06	6.9
07:20	5.3	59.3	.05	5.8	56.8	6.3	53.3	.09	6.8
07:25	5.0	54.0	-.07	5.8	52.6	6.6	51.3	-.11	6.9
07:30	5.1	53.1	-.05	6.0	52.6	6.6	50.4	-.08	6.9
07:35	5.6	51.0	.03	6.4	49.7	6.6	48.1	.12	
07:40	5.7	47.8	-.03	6.2	47.5	6.4	44.3	-.09	5.8
07:45	5.9	49.1	-.11	6.4	48.1	6.7	45.6	-.05	7.3
07:50	5.7	49.2	-.05	6.2	49.3	6.6	47.8	-.06	
07:55	5.8	49.4	-.12	6.2	48.1	6.5	45.9	-.11	7.4
08:00	6.0	48.5	-.15	6.5	47.5	7.0	45.8	-.15	7.7
08:05	5.8	48.4	-.26	6.3	48.0	6.5	47.3	-.32	6.8
08:10	5.4	52.9	-.07	5.9	52.7	6.3	52.1	-.10	7.1
08:15	5.1	54.3	-.07	5.7	53.1	6.3	55.2	-.06	
08:20	4.7	57.4	-.22	4.9	55.8	5.4	56.4	-.23	6.1
08:25	4.5	57.8	-.19	4.9	57.0	5.0	56.3	-.21	5.5
08:30	4.9	55.7	-.22	5.2	54.5	5.6	52.9	-.23	6.5
08:35	4.8	56.6	-.11	5.4	55.9	5.5	56.1	-.15	
08:40	4.9	55.6	-.26					-.24	
08:45	3.8	52.7	-.14					-.19	
08:50	4.0	52.0	-.17	5.3	52.6			-.21	

	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	5.1	61.0	-.15					-.21	
09:00	2.9	43.3	-.27					-.25	
09:05	4.6	54.5	.02	4.6	54.3	5.9	56.6	.02	
09:10	4.3	50.2	.40	4.3	59.2			.24	
09:15	5.0	51.3	-.17					-.13	
09:20	4.8	70.3	-.13	3.9	67.2	2.5	52.2	-.02	3.6
09:25	3.0	54.8	-.59	3.1	54.7			-.56	
09:30	5.8	68.6	.28	7.4	71.2			.30	
09:35	4.0	61.3	-.86	4.0	63.6	4.0	64.0	-.82	3.2
09:40	3.1	44.2	-.38	3.0	46.5	2.2	44.9	-.52	
09:45	5.0	53.5	-.59					-.67	
09:50	4.5	78.7	-.35	4.7	78.4	4.1	74.2	-.37	
09:55	3.8	38.6	-1.09	3.5	36.6	3.8	53.1	-1.25	2.5
10:00	4.1	49.1	.07	3.9	52.7	3.3	46.5	.03	
10:05	3.6	52.5	-.43	3.4	50.1	3.0	49.9	-.42	
10:10	3.9	55.5	-.58	4.7	57.2	3.8	59.6	-.59	
10:15	4.3	50.1	.02	4.0	48.7	3.9	51.7	.03	4.2
10:20	3.7	53.2	-.16	3.9	59.9	4.0	60.2	-.14	3.4
10:25	4.4	55.1	-.64	4.3	56.5	3.8	51.8	-.59	3.3
10:30	3.7	23.2	-.75	3.5	17.5			-.99	
10:35	4.8	42.5	-.24	4.8	39.5	4.8	37.4	-.27	
10:40	5.1	54.0	.12	5.0	52.5	5.5	53.7	.09	
10:45			.21					.22	
10:50	4.6	44.9	.14	4.3	44.4			.17	
10:55	4.6	52.5	.43					.45	
11:00			.29					.37	
11:05	4.2	48.5	.33					.28	
11:10	4.3	54.0	.09					.11	
11:15			-.04					-.20	
11:20			-.07					-.14	
11:25			-.69					-.89	
11:30			.01					.05	
11:35			.37					.62	
11:40			.83					.87	
11:45			.50					.64	
11:50			.86					.61	
11:55			-.03					-.06	
12:00			-.65					-.60	
12:05	2.0	12.6	-.75					-.75	
12:10			.45					.53	
12:15			-.32					-.42	
12:20			.04					-.18	
12:25			.28					.52	
12:30			.35					.34	
12:35			-.18					-.39	
12:40			-.04					-.27	
12:45	2.7	64.8	.67					.85	
12:50			-.02					.03	
12:55			-.39					-.57	
13:00	3.4	84.7	-1.26					-1.63	
13:05			.39					.03	
13:10			.15					.11	
13:15			.20					.06	
13:20			.02					.32	
13:25			.69					.69	
13:30			.61					-.17	

	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			.27					-.15	
13:40			.10					.21	
13:45			-.57					-.53	
13:50			-.30					-.90	
13:55			.09					-.15	
14:00			-.07					-.38	
14:05	4.8	50.3	-1.25					-.90	
14:10	2.0	97.9	1.09					1.16	
14:15	1.6	56.9	1.00					.94	
14:20	3.3	33.5	-.09					.82	
14:25	1.5	23.5	.05					-.07	
14:30	3.1	77.0	1.10					1.30	
14:35	.9	19.4	.18					-.30	
14:40	.4	55.4	-1.16	.9	66.6			-1.04	
14:45	3.2	50.5	-.39	3.4	48.3			-.32	
14:50	3.3	69.6	-.02	2.7	74.6	3.6	86.9	-.10	
14:55	3.0	52.4	-.37	3.6	58.7			-.29	
15:00	3.9	57.1	.23					.28	
15:05	4.2	51.8	.09					.02	
15:10	2.8	56.3	.43					.47	
15:15	3.5	68.0	.02					.13	
15:20	3.0	63.1	-.40					-.41	
15:25	3.5	65.4	.02					.08	
15:30	3.5	81.2	.20					.39	
15:35	3.7	71.3	.02					.23	
15:40	2.8	43.6	.49					.31	
15:45	2.4	59.7	.55					.47	
15:50			-.45					-.44	
15:55			-.36					-.38	
16:00	2.7	98.8	.15					.26	
16:05			.64					.64	
16:10	1.3	97.8	-.62					-.55	
16:15	2.9	39.6	-.59					-.55	
16:20	2.6	62.2	-1.56					-1.66	
16:25	2.9	61.1	-.37	4.3	64.9			-.56	
16:30	3.7	64.1	.11					.23	
16:35	2.8	69.8	.16					.05	
16:40	2.1	85.9	-.63	3.8	92.2			-.54	
16:45	2.4	88.0	.22					.31	
16:50	2.2	88.4	-.07					.04	
16:55	2.3	98.0	-.06					-.05	
17:00			.52					.55	
17:05			.10					.36	
17:10	2.2	115.1	-.45					-.41	
17:15			.33					.35	
17:20			.28					.03	
17:25			.09					.18	
17:30			.24					.01	
17:35			.04					.11	
17:40			.44					.62	
17:45			.77					.48	
17:50			-.30					-.51	
17:55			.28					-.39	
18:00			-.08					.30	
18:05			-.16					-.11	
18:10			-.29					-.43	

	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			.27					.20	
18:20			.14					.15	
18:25			-.25					-.37	
18:30			-.21					-.22	
18:35			-.11					-.27	
18:40			.16					.74	
18:45			-.02					-.32	
18:50			-.14					.07	
18:55			.02					.01	
19:00			.19					.02	
19:05			.26					.09	
19:10			-.01					-.18	
19:15			.13					.37	
19:20			.05					-.09	
19:25			.29					.44	
19:30			.07					-.16	
19:35			.03					-.15	
19:40			.12					-.16	
19:45			-.03					-.15	
19:50			-.02					-.11	
19:55			.06					.32	
20:00			-.20					-.43	
20:05			.09						
20:10			-.19						
20:15			.24					.04	
20:20			.01					-.19	
20:25			.14					.11	
20:30			.13					-.14	
20:35			.16					-.14	
20:40			-.09					.01	
20:45			-.09					.53	
20:50			.02					-.06	
20:55			.11					.47	
21:00			-.02					.16	
21:05			.01					.02	
21:10			-.11					-.13	
21:15			-.08					-.21	
21:20			-.13					.27	
21:25			-.01					1.07	
21:30			.02					-.04	
21:35			-.15					-.49	
21:40			-.10					-.28	
21:45			-.08					-.13	
21:50			-.12					.06	
21:55			-.30					-.24	
22:00			.22					.13	
22:05			.03					.01	
22:10			.05					-.06	
22:15			-.26					-.22	
22:20			-.14					.16	
22:25			-.26						
22:30			-.03					.31	
22:35			-.12					-.34	
22:40			-.28					-.01	
22:45			-.13					.35	
22:50			-.19					.15	

	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		.17			-.08			-.78	
04:20		-.17			-1.55				
04:25		-.40			.08			-.47	
04:30		-.20						-1.14	
04:35		-.04							
04:40		.10			.46				
04:45									
04:50									
04:55									
05:00									
05:05									
05:10									
05:15									
05:20									
05:25									
05:30					.02				
05:35		-.54							
05:40		-.16			-.02			-.73	
05:45									
05:50									
05:55									
06:00		-6.47							
06:05		-.15			.73				
06:10		-.61			.67				
06:15		.64			.54			.29	
06:20		-.16			-.23			-.87	
06:25		-.10			.16				
06:30		.13							
06:35									
06:40		.03			-.47				
06:45									
06:50		-.08			-.24				
06:55	39.5	.12			-.15			-.37	
07:00		-.10			.00				
07:05		-.12			-.07			.06	
07:10	56.4	-.13			-.05			.76	
07:15	54.1	-.13			-.13			2.16	
07:20	51.6	.12			-.15			.93	
07:25	48.4	-.16			.19			.34	
07:30	49.6	.02			-.15				
07:35		.05			-.23			.00	
07:40	42.5	-.21			-.51				
07:45	43.3	.12			.06			2.07	
07:50		-.12			-.08			-.06	
07:55	44.2	-.04			-.49			-.40	
08:00	44.3	-.01			.59				
08:05	47.7	-.15			.10			-.24	
08:10	52.3	-.16			-.58				
08:15		-.07			.08			-.08	
08:20	51.2	-.23			-.27			-1.82	
08:25	54.0	-.15			-.61			-.92	
08:30	55.9	-.32			-.12			-.33	
08:35		-.16			-.34			-.76	
08:40		-.22			-.26			.43	
08:45		-.58			-.77			-.37	
08:50		-.22			-.34			-1.01	

	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		1.34							
18:20		.51							
18:25								-2.36	
18:30									
18:35									
18:40		1.69							
18:45									
18:50		-1.34							
18:55								1.90	
19:00		-.70							
19:05					2.79				
19:10		-.56							
19:15									
19:20									
19:25									
19:30		-3.40							
19:35									
19:40		-.94							
19:45									
19:50									
19:55									
20:00								-2.08	
20:05									
20:10									
20:15									
20:20									
20:25									
20:30		.68							
20:35		-.62							
20:40									
20:45									
20:50					-61				
20:55									
21:00								-.01	
21:05		-1.09							
21:10									
21:15									
21:20									
21:25									
21:30		.94							
21:35									
21:40		-.07							
21:45									
21:50		-.73						8.28	
21:55									
22:00									
22:05									
22:10									
22:15									
22:20									
22:25									
22:30					1.50				
22:35		.78							
22:40		-1.53							
22:45									
22:50		1.23						-1.56	

Daily Summary Report

Site: Lidar "Q" (PAM35)

5/8/2022

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							
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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							
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08:40							
08:45							
08:50							

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
08:55							
09:00							
09:05							
09:10							
09:15							
09:20							
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13:20							
13:25							
13:30							

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

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
18:15							
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22:35							
22:40							
22:45							
22:50							

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
22:55							
23:00							
23:05							
23:10							
23:15							
23:20							
23:25							
23:30							
23:35							
23:40							
23:45							
23:50							
23:55							
Average							
Max							
Max Hour							
Min							
Count	0	0	0	0	0	0	0
Total							