

Daily Summary Report

Site: Lidar "Q" (PAM35)

9/9/2022

Interval: 005m

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
00:00	18.1	984.00	97.0	.8	23.3	.02	1.2	37.4	.01
00:05	18.1	984.00	97.0	.8	23.6	.00	1.3	43.2	.02
00:10	18.1	985.00	97.0	.2	101.3	-.01	.7	58.6	-.03
00:15	18.1	985.00	97.0	.5	207.9	.02	.4	42.7	.03
00:20	18.0	985.00	97.0	.4	13.9	.00	.8	57.3	.02
00:25	18.0	985.00	97.0	.6	35.3	.04	1.2	56.9	.00
00:30	18.0	985.00	97.0	.4	63.2	-.02	1.0	59.5	-.07
00:35	18.0	985.00	97.0	.5	218.2	.00	.5	49.0	.00
00:40	17.9	985.00	97.0	.4	267.3	.00	.7	33.7	.02
00:45	17.9	985.00	97.0	.6	340.7	.03	.8	23.7	.07
00:50	17.9	985.00	97.0	.8	24.1	-.01	1.2	38.1	-.02
00:55	17.9	985.00	97.0	.7	34.3	-.01	1.3	40.1	-.04
01:00	17.9	985.00	97.0	.3	179.7	-.02	.5	57.9	-.01
01:05	17.9	985.00	97.0	.4	289.1	.06	.7	31.3	.08
01:10	18.0	985.00	97.0	.6	4.1	.00	1.1	23.1	.00
01:15	18.0	985.00	97.0	.3	279.4	-.02	.7	9.8	-.05
01:20	18.0	985.00	97.0	.4	237.6	.00	.5	25.3	.01
01:25	18.0	985.00	97.0	.8	237.7	-.01	.4	294.2	.00
01:30	18.0	985.00	97.0	1.4	238.0	.11	1.4	247.4	.04
01:35	18.0	985.00	97.0	1.2	234.7	.15	1.0	246.9	.13
01:40	18.0	985.00	97.0	.8	275.1	-.01	.9	2.8	.02
01:45	18.0	985.00	97.0	.7	287.7	-.01	1.1	19.7	-.09
01:50	18.0	985.00	97.0	.8	251.0	.03	.6	3.1	-.08
01:55	18.0	985.00	97.0	.8	240.5	-.02	.4	342.2	-.09
02:00	18.0	985.00	97.0	.7	275.1	.02	.9	8.1	-.01
02:05	18.0	985.00	97.0	1.2	262.8	-.01	1.0	333.9	-.12
02:10	18.0	985.00	97.0	1.6	249.9	.01	1.5	265.6	-.03
02:15	18.0	985.00	97.0	1.4	272.8	.04	.9	309.8	.07
02:20	18.0	985.00	97.0	.7	290.4	.02	.7	29.1	-.02
02:25	18.0	985.00	97.0	.7	228.9	-.05	.4	16.2	-.12
02:30	17.9	985.00	97.0	1.4	223.6	.07	.7	236.4	.01
02:35	17.9	985.00	97.0	1.4	232.0	.12	1.0	249.8	.02
02:40	17.8	985.00	97.0	1.5	222.0	.15	1.2	229.7	.04
02:45	17.8	985.00	97.0	1.7	229.8	.09	1.4	235.5	.06
02:50	17.7	985.00	97.0	1.3	229.5	.06	.9	237.0	.02
02:55	17.7	985.00	97.0	1.3	240.1	.06	1.0	252.1	-.02
03:00	17.7	985.00	97.0	.9	245.7	-.02	1.1	269.6	-.06
03:05	17.7	985.00	97.0	.5	241.7	.04	.9	278.8	-.02
03:10	17.7	985.00	97.0	.4	305.4	.00	.8	306.7	-.03
03:15	17.7	985.00	97.0	.3	4.4	.04	.8	337.9	.01
03:20	17.6	985.00	97.0	.4	73.7	.01	.6	358.4	-.04
03:25	17.6	985.00	97.0	.4	142.8	-.02	.2	9.8	-.03
03:30	17.5	985.00	97.0	.5	171.3	.05	.3	39.5	.02
03:35	17.5	985.00	97.0	.3	168.3	.02	.4	47.4	.00
03:40	17.5	985.00	98.0	.4	120.8	-.03	.6	86.3	-.02
03:45	17.5	985.00	98.0	.9	135.6	-.03	1.1	126.9	-.05
03:50	17.4	985.00	98.0	.8	149.7	-.10	1.6	128.1	-.15
03:55	17.4	985.00	98.0	.8	157.7	.03	1.3	112.6	.02
04:00	17.3	985.00	98.0	.8	202.3	.05	.8	127.7	.01
04:05	17.3	985.00	98.0	.3	257.7	.07	.6	124.4	-.05
04:10	17.3	985.00	98.0	.7	21.0	.00	.7	53.1	-.03

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
04:15	17.3	985.00	98.0	1.2	11.4	.10	1.3	19.3	.14
04:20	17.3	985.00	98.0	1.0	357.7	.18	1.3	15.0	.26
04:25	17.3	985.00	98.0	1.1	21.3	.08	1.3	27.6	.15
04:30	17.3	985.00	98.0	1.1	26.6	-.03	1.2	34.5	.00
04:35	17.3	985.00	98.0	.7	20.1	-.02	1.0	43.4	.01
04:40	17.2	985.00	98.0	.7	37.6	.04	1.0	58.7	.05
04:45	17.2	985.00	98.0	.5	37.1	.01	.9	62.6	.03
04:50	17.2	985.00	98.0	.5	29.2	.02	1.0	53.1	.05
04:55	17.2	985.00	98.0	.7	41.0	.06	1.2	42.6	.06
05:00	17.2	985.00	98.0	.7	38.0	.08	1.6	52.3	.06
05:05	17.2	985.00	98.0	.7	53.0	.06	1.7	63.3	.01
05:10	17.2	985.00	98.0	.6	22.9	.01	1.5	59.2	-.04
05:15	17.2	985.00	98.0	.6	.4	.01	1.2	39.4	.00
05:20	17.2	985.00	98.0	1.0	25.0	.02	1.8	38.5	.04
05:25	17.2	985.00	98.0	1.1	24.1	-.04	1.9	43.2	-.02
05:30	17.1	985.00	98.0	1.1	29.1	-.04	1.6	37.6	-.04
05:35	17.1	985.00	98.0	1.0	41.6	.02	1.7	42.8	-.04
05:40	17.1	985.00	98.0	.9	41.0	-.03	2.1	44.1	-.06
05:45	17.1	985.00	98.0	.8	36.6	-.07	2.3	41.4	-.08
05:50	17.1	985.00	98.0	.6	42.8	-.05	1.9	41.0	-.05
05:55	17.1	985.00	98.0	.4	100.5	.03	1.6	48.2	.02
06:00	17.0	985.00	98.0	.5	134.5	.04	1.4	57.3	.02
06:05	17.0	985.00	98.0	.6	91.6	.03	1.9	52.5	.05
06:10	16.9	985.00	98.0	.3	110.1	.02	1.8	51.6	-.03
06:15	16.9	985.00	98.0	.3	157.3	-.02	1.2	48.7	-.02
06:20	16.9	985.00	98.0	.4	50.0	.02	1.3	38.4	.03
06:25	16.9	985.00	98.0	.4	107.8	-.02	1.3	47.4	.01
06:30	16.8	985.00	98.0	.6	187.3	.03	.6	65.2	-.02
06:35	16.8	985.00	98.0	.5	169.5	.02	.6	79.3	-.01
06:40	16.7	985.00	98.0	.7	170.5	.13	.7	91.2	.00
06:45	16.7	985.00	98.0	.4	117.2	.02	1.0	59.2	-.02
06:50	16.7	986.00	98.0	.2	111.5	-.05	1.0	47.2	-.03
06:55	16.7	986.00	98.0	.2	195.4	-.03	.6	43.8	-.02
07:00	16.7	986.00	98.0	.3	203.5	-.05	.5	63.6	-.02
07:05	16.7	986.00	98.0	.6	201.2	-.01	.4	101.6	-.04
07:10	16.6	986.00	98.0	.4	247.2	.00	.3	52.6	-.02
07:15	16.6	986.00	98.0	.4	191.8	-.01	.4	66.2	-.01
07:20	16.6	986.00	98.0	.1	21.9	.00	.5	52.4	-.02
07:25	16.6	986.00	98.0	.4	340.5	.02	.6	27.7	-.01
07:30	16.6	986.00	98.0	.6	11.3	.04	.9	28.7	.00
07:35	16.6	986.00	98.0	.6	14.1	.04	.7	32.4	.00
07:40	16.7	986.00	99.0	.5	38.0	-.05	.8	57.8	-.10
07:45	16.7	986.00	99.0	.6	15.7	-.03	.9	31.2	-.03
07:50	16.7	986.00	99.0	.6	5.0	.02	.9	21.7	-.01
07:55	16.7	986.00	99.0	.5	22.0	.03	.9	34.9	.02
08:00	16.8	987.00	99.0	.6	350.1	.02	.9	13.3	.00
08:05	16.8	987.00	99.0	.3	336.9	.03	.7	13.9	.04
08:10	17.0	987.00	99.0	.4	1.3	.03	.7	23.5	.01
08:15	17.0	987.00	99.0	.3	315.8	.00	.6	9.4	-.03
08:20	17.4	987.00	99.0	.3	258.6	.00	.4	332.3	.02
08:25	17.4	987.00	99.0	.3	47.2	.08	.7	43.8	.03
08:30	17.7	987.00	98.0	.4	45.8	.02	.9	50.1	-.03
08:35	17.7	987.00	98.0	.7	18.1	.02	1.1	37.1	.02
08:40	18.0	987.00	98.0	1.3	17.9	.01	1.7	30.3	-.02
08:45	18.0	987.00	98.0	1.0	22.6	.03	1.5	33.1	.04
08:50	18.3	987.00	96.0	.9	33.2	.09	1.4	46.5	.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
08:55	18.3	987.00	96.0	.5	31.1	.08	.9	66.5	.06
09:00	18.8	987.00	94.0	.3	290.8	-.12	.3	95.6	-.14
09:05	18.8	987.00	94.0	.6	122.3	-.22	.8	94.3	-.27
09:10	19.2	987.00	92.0	.3	202.7	-.13	.4	1.0	-.16
09:15	19.2	987.00	92.0	.5	74.2	.04	.7	46.8	-.01
09:20	19.5	987.00	92.0	.9	30.9	-.06	1.3	44.6	-.08
09:25	19.5	987.00	92.0	1.4	18.4	-.05	1.7	34.1	-.03
09:30	19.8	987.00	90.0	1.4	3.2	.02	1.6	12.9	.02
09:35	19.8	987.00	90.0	.8	11.2	-.06	1.1	23.7	-.04
09:40	20.5	987.00	87.0	.8	55.4	.08	1.2	50.5	.03
09:45	20.5	987.00	87.0	1.4	44.9	-.06	1.9	46.2	-.07
09:50	21.2	987.00	86.0	1.4	59.0	-.13	2.1	54.2	-.15
09:55	21.2	987.00	86.0	1.8	29.3	-.32	2.0	38.4	-.33
10:00	22.1	987.00	82.0	2.1	49.3	-.30	2.6	54.8	-.32
10:05	22.1	987.00	82.0	2.1	42.6	-.32	2.7	56.5	-.25
10:10	22.3	987.00	80.0	3.4	50.1	-.02	3.9	53.8	.03
10:15	22.3	987.00	80.0	3.4	62.1	.13	3.7	63.6	.18
10:20	22.8	987.00	77.0	2.8	42.5	-.13	3.1	47.3	-.13
10:25	22.8	987.00	77.0	2.7	51.3	-.43	2.6	53.6	-.42
10:30	23.1	987.00	77.0	1.9	52.2	-.57	2.3	54.7	-.65
10:35	23.1	987.00	77.0	1.4	68.7	-.16	1.7	72.3	-.16
10:40	23.8	987.00	73.0	2.0	30.7	-.04	2.0	40.7	-.07
10:45	23.8	987.00	73.0	2.1	50.3	-.25	2.3	57.4	-.39
10:50	24.1	987.00	73.0	1.2	51.4	-.07	1.3	49.6	-.17
10:55	24.1	987.00	73.0	1.7	56.8	.10	2.0	61.2	.00
11:00	24.7	987.00	71.0	1.7	44.6	-.59	1.6	48.1	-.80
11:05	24.7	987.00	71.0	1.2	48.5	-.34	1.4	44.7	-.58
11:10	25.2	987.00	70.0	2.9	26.7	-.27	2.9	33.2	-.26
11:15	25.2	987.00	70.0	2.5	25.3	-.41	2.6	32.6	-.39
11:20	25.7	987.00	68.0	1.4	119.0	-.89	1.8	116.3	-1.11
11:25	25.7	987.00	68.0	2.3	27.1	-.08	2.4	28.7	.05
11:30	25.9	987.00	67.0	2.1	5.6	-.42	2.7	8.9	-.43
11:35	25.9	987.00	67.0	.9	71.8	-.83	1.3	82.3	-1.00
11:40	26.9	987.00	64.0	1.5	146.5	-.55	1.9	146.9	-.71
11:45	26.9	987.00	64.0	1.0	168.4	-.57	1.1	144.9	-.91
11:50	27.0	987.00	63.0	.8	22.9	-.50	1.0	6.3	-.84
11:55	27.0	987.00	63.0	1.1	23.4	-.48	1.3	49.0	-.70
12:00	27.4	987.00	62.0	1.1	124.9	-.15	1.2	104.0	-.20
12:05	27.4	987.00	62.0	2.2	11.5	.03	2.3	9.2	-.04
12:10	27.5	987.00	62.0	1.7	4.9	-.81	2.5	356.9	-1.06
12:15	27.5	987.00	62.0	1.5	45.1	-.64	1.9	39.5	-.89
12:20	27.8	987.00	61.0	1.2	29.4	-.43	1.5	37.7	-.54
12:25	27.8	987.00	61.0	2.3	38.9	-.40	2.6	40.1	-.45
12:30	27.5	987.00	61.0	2.7	27.9	-.05	2.8	29.8	-.03
12:35	27.5	987.00	61.0	2.7	25.1	-.11	2.8	30.6	.01
12:40	27.1	987.00	62.0	1.4	44.1	.01	1.7	49.8	.11
12:45	27.1	987.00	62.0	1.8	24.1	-.30	2.0	38.6	-.43
12:50	27.3	987.00	61.0	2.3	35.5	.15	2.4	36.2	.25
12:55	27.3	987.00	61.0	2.5	47.0	.13	2.7	48.2	.17
13:00	27.0	987.00	62.0	1.9	53.3	.19	2.1	56.3	.18
13:05	27.0	987.00	62.0	2.2	56.3	-.05	2.5	56.9	.02
13:10	27.3	987.00	62.0	2.2	74.7	-.16	2.2	75.0	-.05
13:15	27.3	987.00	62.0	1.5	39.2	-.32	1.5	48.4	-.43
13:20	27.7	987.00	60.0	1.7	25.9	-.28	2.1	21.9	-.31
13:25	27.7	987.00	60.0	2.4	27.3	-.04	2.5	24.3	.00
13:30	28.6	987.00	57.0	2.1	30.1	-.43	2.4	32.5	-.38

	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	28.6	987.00	57.0	2.8	44.5	-25	3.4	53.9	-39
13:40	28.4	987.00	56.0	2.4	75.1	-44	3.0	76.4	-39
13:45	28.4	987.00	56.0	2.1	81.6	-21	2.5	81.1	-16
13:50	27.6	986.00	58.0	3.2	62.0	.10	3.3	60.3	.11
13:55	27.6	986.00	58.0	2.0	39.8	-.01	2.4	35.2	.04
14:00	27.8	986.00	59.0	2.7	47.5	-.35	3.2	48.5	-.44
14:05	27.8	986.00	59.0	4.1	37.6	-.21	4.3	42.3	-.34
14:10	28.3	986.00	58.0	3.4	24.8	-.37	3.7	28.6	-.37
14:15	28.3	986.00	58.0	2.8	29.0	-.75	3.3	28.1	-.89
14:20	28.9	986.00	56.0	2.4	99.8	-.18	2.9	105.0	-.19
14:25	28.9	986.00	56.0	1.7	106.9	-.23	2.1	107.4	-.52
14:30	28.9	986.00	55.0	2.7	108.5	.21	3.1	101.7	.30
14:35	28.9	986.00	55.0	3.1	68.0	-.40	3.5	70.1	-.40
14:40	27.8	986.00	57.0	4.2	64.2	.13	4.5	65.1	.17
14:45	27.8	986.00	57.0	2.9	62.9	.27	2.9	66.3	.27
14:50	27.8	986.00	57.0	1.8	43.0	-.45	2.3	55.7	-.46
14:55	27.8	986.00	57.0	3.1	57.5	-.47	3.7	65.2	-.46
15:00	28.6	986.00	56.0	2.0	69.8	-.18	2.7	72.8	-.27
15:05	28.6	986.00	56.0	2.9	27.6	-.17	3.1	29.0	-.24
15:10	28.5	986.00	56.0	1.7	41.3	-.54	2.1	51.9	-.57
15:15	28.5	986.00	56.0	2.2	67.7	-.55	2.7	70.9	-.67
15:20	29.2	986.00	54.0	2.0	99.0	-.28	2.4	103.8	-.34
15:25	29.2	986.00	54.0	2.3	93.8	-.23	2.7	100.9	-.26
15:30	28.8	986.00	53.0	3.0	68.7	-.25	3.4	75.9	-.27
15:35	28.8	986.00	53.0	2.1	92.6	-.32	2.7	87.4	-.26
15:40	29.2	986.00	53.0	2.0	41.2	-.20	2.3	49.5	-.19
15:45	29.2	986.00	53.0	4.1	54.2	.10	4.6	56.5	.21
15:50	28.5	986.00	54.0	2.5	49.6	.13	2.8	54.5	.19
15:55	28.5	986.00	54.0	3.4	49.8	-.26	3.8	52.7	-.35
16:00	28.5	986.00	55.0	3.3	62.0	.18	4.1	63.6	.34
16:05	28.5	986.00	55.0	3.3	49.6	-.08	4.0	55.0	-.13
16:10	29.3	985.00	52.0	3.8	58.9	.04	4.2	64.4	.08
16:15	29.3	985.00	52.0	1.8	58.5	-.12	2.1	57.4	-.17
16:20	29.5	985.00	52.0	2.2	63.5	-.56	2.5	66.9	-.52
16:25	29.5	985.00	52.0	3.3	90.7	.23	3.8	88.0	.26
16:30	28.9	985.00	54.0	2.0	82.7	-.17	2.5	79.7	-.10
16:35	28.9	985.00	54.0	1.6	56.2	-.10	1.9	68.7	-.24
16:40	29.1	985.00	53.0	3.3	70.8	.07	3.6	68.2	.13
16:45	29.1	985.00	53.0	3.6	42.9	-.04	4.0	55.4	.09
16:50	29.1	985.00	53.0	2.7	54.1	-.19	3.1	58.3	-.17
16:55	29.1	985.00	53.0	2.7	37.1	-.50	2.9	45.7	-.42
17:00	29.3	985.00	53.0	3.3	40.5	-.35	4.0	49.5	-.34
17:05	29.3	985.00	53.0	2.0	53.9	-.48	2.7	60.0	-.60
17:10	29.2	985.00	53.0	2.6	51.3	-.50	3.0	56.7	-.70
17:15	29.2	985.00	53.0	4.2	52.2	-.15	4.5	51.6	-.10
17:20	28.7	985.00	54.0	2.8	65.5	-.24	3.3	68.7	-.25
17:25	28.7	985.00	54.0	3.5	69.0	.22	3.9	69.6	.22
17:30	28.3	985.00	55.0	3.6	64.1	.03	4.3	63.0	.02
17:35	28.3	985.00	55.0	2.8	54.0	-.16	3.3	53.4	-.16
17:40	27.9	985.00	57.0	3.4	62.0	-.11	4.3	60.7	-.20
17:45	27.9	985.00	57.0	3.6	50.5	.09	4.5	60.5	.04
17:50	27.5	985.00	58.0	3.6	58.8	-.01	4.0	60.3	-.02
17:55	27.5	985.00	58.0	2.8	60.1	-.19	3.6	61.5	-.21
18:00	27.4	985.00	59.0	2.7	51.0	.03	3.2	54.7	.02
18:05	27.4	985.00	59.0	2.8	58.6	-.09	3.3	56.4	-.08
18:10	27.7	985.00	59.0	2.6	67.4	.09	3.2	63.4	.13

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
18:15	27.7	985.00	59.0	2.4	66.8	.13	2.9	68.1	.04
18:20	27.4	985.00	61.0	1.9	69.0	-.07	2.4	65.4	-.12
18:25	27.4	985.00	61.0	1.9	63.8	-.10	2.9	69.7	-.10
18:30	27.3	985.00	62.0	2.6	78.3	-.18	3.2	75.9	-.12
18:35	27.3	985.00	62.0	2.4	70.8	-.03	3.4	72.3	-.01
18:40	27.0	985.00	62.0	2.6	69.8	.00	3.4	66.5	-.02
18:45	27.0	985.00	62.0	2.3	62.4	-.02	3.2	66.3	.01
18:50	26.6	985.00	63.0	2.5	72.7	.01	3.3	72.2	.07
18:55	26.6	985.00	63.0	2.6	71.7	.00	3.3	70.7	-.04
19:00	26.1	985.00	63.0	2.9	65.4	.00	3.7	67.0	-.04
19:05	26.1	985.00	63.0	2.9	67.4	-.04	3.9	69.2	-.03
19:10	25.7	986.00	64.0	2.8	71.9	-.05	3.8	71.1	-.01
19:15	25.7	986.00	64.0	2.4	73.0	-.06	3.7	73.2	-.07
19:20	25.4	986.00	65.0	2.7	72.0	-.09	3.9	72.8	-.14
19:25	25.4	986.00	65.0	2.8	74.6	-.18	4.1	74.7	-.14
19:30	24.9	986.00	69.0	2.8	83.8	-.14	3.8	78.3	-.14
19:35	24.9	986.00	69.0	3.0	81.3	-.15	4.1	78.6	-.15
19:40	24.2	986.00	74.0	3.1	89.0	-.01	4.2	82.3	-.06
19:45	24.2	986.00	74.0	2.4	88.7	-.08	3.4	87.1	-.04
19:50	23.9	986.00	74.0	2.5	78.1	.02	3.2	81.6	-.01
19:55	23.9	986.00	74.0	2.7	70.6	-.10	3.5	73.9	-.10
20:00	23.9	986.00	74.0	1.8	83.5	-.18	3.3	82.2	-.20
20:05	23.9	986.00	74.0	1.0	50.8	-.14	2.4	73.0	-.22
20:10	23.3	986.00	80.0	.9	50.9	-.06	2.2	67.9	-.15
20:15	23.3	986.00	80.0	.7	350.1	.05	1.4	56.0	-.11
20:20	22.8	986.00	82.0	.4	239.4	.03	1.2	33.8	-.11
20:25	22.8	986.00	82.0	.3	204.2	-.02	.9	15.7	-.05
20:30	22.4	986.00	84.0	.4	343.4	-.01	1.0	8.7	-.04
20:35	22.4	986.00	84.0	.5	358.4	-.01	.9	22.9	-.03
20:40	22.1	986.00	86.0	.7	12.5	.03	1.5	8.2	.04
20:45	22.1	986.00	86.0	.8	30.8	-.01	1.3	26.6	-.02
20:50	21.8	986.00	86.0	1.0	39.8	-.02	1.4	22.7	-.03
20:55	21.8	986.00	86.0	.5	134.6	-.04			-.06
21:00	21.6	986.00	87.0	.5	113.3	.00	.8	38.8	-.05
21:05	21.6	986.00	87.0	.6	124.1	-.02	.7	26.6	-.03
21:10	21.4	987.00	90.0	.7	47.4	-.04	1.1	25.8	-.05
21:15	21.4	987.00	90.0	1.1	31.2	-.01	1.3	28.1	.00
21:20	21.3	987.00	90.0	1.4	34.5	.01	1.5	31.1	.03
21:25	21.3	987.00	90.0	1.0	42.3	-.05	1.8	29.6	-.05
21:30	21.2	987.00	90.0	1.2	34.3	.00	1.6	29.9	-.01
21:35	21.2	987.00	90.0			-.02			-.04
21:40	21.0	987.00	90.0	.4	46.4	-.03	1.2	39.5	-.07
21:45	21.0	987.00	90.0			-.04			-.03
21:50	21.0	987.00	92.0			-.01			-.04
21:55	21.0	987.00	92.0	.5	195.0	-.04	1.0	47.2	-.05
22:00	20.9	987.00	92.0	.5	132.8	-.04	1.0	44.9	-.04
22:05	20.9	987.00	92.0	.6	13.5	-.04	1.2	35.9	-.06
22:10	20.9	988.00	92.0	.9	21.7	-.03	1.6	41.0	-.06
22:15	20.9	988.00	92.0	.8	15.6	.00	1.9	47.7	-.03
22:20	21.0	988.00	92.0	.9	36.5	.01	2.1	55.7	-.03
22:25	21.0	988.00	92.0	.8	42.2	-.01	1.7	52.0	-.02
22:30	21.0	988.00	92.0	1.0	22.9	.00	1.6	36.4	-.01
22:35	21.0	988.00	92.0	1.0	30.0	-.02	1.5	32.5	-.05
22:40	21.0	988.00	92.0	.9	21.0	.07	1.6	34.8	.08
22:45	21.0	988.00	92.0	.9	38.6	-.01	1.8	40.2	-.02
22:50	21.0	988.00	92.0	1.1	43.1	-.08	2.2	49.5	-.11

Daily Summary Report

Site: Lidar "Q" (PAM35)

9/9/2022

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	1.9	57.3	-.03	3.2	57.9	-.04	4.3	60.3	-.03
00:05	2.0	56.0	.02	3.3	60.6	.00	4.7	57.8	.00
00:10	1.5	72.1	-.07	3.1	65.7	-.09	4.3	65.1	-.11
00:15	1.2	69.0	.02	2.7	67.8	.00	4.0	65.4	-.02
00:20	2.0	63.2	.00	2.9	67.0	.02	4.3	63.0	-.02
00:25	2.5	65.3	-.06	3.6	66.3	-.05	4.6	62.0	-.07
00:30	2.3	62.6	-.11	3.4	66.7	-.12	4.4	63.7	-.10
00:35	2.1	54.5	-.05	3.0	66.7	-.03	3.9	63.2	-.07
00:40	2.0	49.5	-.02	3.3	60.5	-.04	4.2	62.1	.01
00:45	2.2	42.5	.01	3.3	57.6	.01	4.3	58.5	.02
00:50	2.6	48.3	-.02	3.7	57.1	-.02	4.8	58.0	.00
00:55	2.5	46.6	-.07	4.0	55.4	-.10	5.1	58.5	-.18
01:00	1.3	52.8	-.06	2.8	57.6	-.13	4.3	62.6	-.18
01:05	1.6	44.0	.09	3.0	55.6	.11	4.4	61.0	.09
01:10	2.2	47.9	-.04	3.5	59.1	-.05	4.8	59.0	-.02
01:15	1.9	43.7	-.14	3.1	52.4	-.16	4.2	57.5	-.20
01:20	1.9	49.7	-.09	3.3	50.7	-.06	4.5	54.3	-.06
01:25	1.7	45.2	-.08	3.2	51.3	-.08	4.4	54.6	-.06
01:30	.4	329.1	-.07	1.8	48.2	-.10	3.5	49.6	-.09
01:35	.5	41.4	.02	2.1	49.4	.02	3.6	50.0	.04
01:40	2.0	43.0	.07	3.4	47.1	.03	4.6	51.5	.05
01:45	2.5	43.1	-.08	3.6	45.0	-.02	4.6	50.6	-.07
01:50	1.8	42.7	-.12	3.1	44.5	-.06	4.5	49.4	-.10
01:55	1.4	42.8	-.07	2.7	46.0	-.04	4.1	48.1	-.03
02:00	2.2	38.8	.03	3.3	48.9	.05	4.8	50.2	.06
02:05	1.8	30.8	-.18	2.9	42.4	-.14	4.0	47.3	-.06
02:10	.6	343.0	-.05	1.9	42.7	-.10	3.1	49.7	-.10
02:15	1.5	27.0	.15	2.6	42.7	.18	3.6	46.2	.21
02:20	1.9	52.7	-.04	2.9	54.5	.04	3.9	51.8	.08
02:25	1.3	52.9	-.15	2.4	55.1	-.15	3.3	54.4	-.17
02:30	.5	50.1	-.02	1.5	62.2	-.03	2.8	62.6	-.01
02:35	.4	7.8	-.07	1.6	53.6	-.01	3.2	57.3	-.02
02:40	.4	124.9	-.02	1.7	66.5	-.02	2.8	61.2	-.03
02:45	.3	198.5	.03	1.3	68.4	.01	2.7	64.8	.01
02:50	.4	104.8	-.01	1.4	73.0	-.01	2.7	67.8	-.01
02:55	.3	305.5	-.04	1.1	70.6	.00	2.1	66.0	-.02
03:00	.5	329.0	-.03	.9	50.9	.00	2.3	55.9	.00
03:05	.5	344.9	-.02	1.3	52.6	-.01	2.4	54.8	.00
03:10	.8	358.9	-.06	1.4	49.9	-.06	2.8	56.5	-.08
03:15	.8	3.8	.02	1.4	52.5	.03	2.7	60.5	.02
03:20	.7	49.4	-.03	1.8	66.4	-.02	3.1	62.2	-.02
03:25	.7	79.3	-.02	2.3	71.3	-.02	3.5	64.9	-.04
03:30	1.1	85.2	-.01	2.4	74.9	.00	3.3	66.1	.00
03:35	1.5	82.0	-.02	2.7	70.9	.00	3.6	64.3	.01
03:40	1.6	81.8	-.04	3.1	72.1	-.05	3.9	67.4	-.06
03:45	2.0	104.5	-.09	2.9	87.1	-.09	3.9	77.2	-.08
03:50	2.1	102.3	-.12	3.0	87.0	-.08	3.7	77.8	-.07
03:55	2.0	95.1	.04	2.8	89.9	.08	3.8	80.1	.02
04:00	1.1	95.2	.05	2.2	90.6	.09	3.2	82.9	.07
04:05	.9	75.7	-.01	1.9	75.8	.00	3.0	77.2	.00
04:10	1.3	65.1	-.11	2.2	68.5	-.08	3.4	69.6	-.06

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
04:15	1.4	63.5	-.04	2.4	74.4	-.01	3.2	74.1	-.04
04:20	1.5	60.1	.06	2.3	74.1	.02	3.4	63.5	.01
04:25	1.8	68.7	.07	2.8	70.5	.06	3.7	62.0	.06
04:30	1.7	66.5	-.03	2.8	68.4	-.07	3.7	63.4	-.07
04:35	1.3	71.8	-.01	2.4	75.5	-.04	3.3	62.8	-.05
04:40	1.8	79.5	.01	2.7	62.6	.02	3.8	57.5	.05
04:45	1.6	81.6	-.04	2.4	68.2	-.04	3.4	58.9	-.06
04:50	1.8	77.6	.01	2.6	67.4	.02	3.6	60.6	-.01
04:55	1.8	68.8	.00	2.6	65.3	.00	3.4	56.5	.03
05:00	2.1	67.7	-.02	3.0	58.6	.02	4.0	55.8	.04
05:05	2.3	72.2	-.04	3.3	61.9	-.03	4.2	60.4	-.06
05:10	2.1	69.9	-.12	2.9	63.7	-.12	3.7	61.3	-.10
05:15	1.9	56.4	-.07	2.7	54.3	-.05	3.6	59.5	-.02
05:20	2.2	51.0	-.01	2.9	53.7	-.01	3.6	57.4	.01
05:25	2.4	47.5	-.01	2.7	52.4	-.01	3.6	55.2	-.02
05:30	2.3	46.8	-.06	2.9	59.2	-.05	4.2	58.7	-.05
05:35	2.6	52.2	-.03	3.3	64.0	-.02	4.4	64.0	.00
05:40	2.8	52.0	-.05	3.4	62.1	-.03	4.6	59.0	-.01
05:45	2.8	50.3	-.06	3.6	57.5	-.01	4.4	58.2	-.01
05:50	2.9	46.3	-.04	3.4	54.4	-.01	4.3	58.4	-.02
05:55	3.1	51.9	.04	3.5	56.6	.06	4.2	59.4	.06
06:00	2.6	56.9	-.02	3.4	64.9	.01	4.3	63.5	.03
06:05	2.4	58.9	.01	3.0	65.0	-.03	3.7	67.0	-.05
06:10	2.2	59.2	-.04	2.8	62.9	-.04	3.8	60.9	-.06
06:15	2.1	51.4	-.03	2.6	57.4	-.08	3.4	57.7	-.15
06:20	2.1	47.7	.05	2.6	55.1	.03	3.6	58.0	.06
06:25	2.1	52.9	-.02	2.6	63.2	-.06	3.4	60.6	-.06
06:30	1.7	53.4	-.05	2.4	62.0	-.03	3.4	67.7	-.04
06:35	1.5	59.9	-.03	1.9	75.3	-.03	2.6	75.5	-.04
06:40	1.4	73.9	-.01	2.1	83.7	.00	2.9	79.9	-.02
06:45	1.8	68.5	-.04	2.8	71.2	.00	3.5	71.7	.00
06:50	1.8	63.6	-.09	2.6	65.8	-.08	3.2	67.6	-.07
06:55	1.4	61.0	-.06	2.0	73.8	-.02	2.4	72.9	.01
07:00	1.1	68.9	-.04	1.7	80.1	-.01	2.2	78.5	-.01
07:05	.9	84.9	-.05	1.4	99.1	-.05	2.2	85.3	-.05
07:10	.9	85.8	-.01	1.6	91.4	.00	2.2	80.3	-.01
07:15	1.3	94.5	-.04	2.2	92.6	.00	2.3	82.0	-.01
07:20	1.5	84.7	-.06	2.3	87.1	-.04	2.8	79.0	-.05
07:25	1.4	71.6	-.04	2.2	77.7	-.03	2.7	69.8	.00
07:30	1.3	64.2	-.03	1.9	70.6	-.02	2.8	67.8	-.01
07:35	.9	53.5	-.03	1.5	68.7	-.03	2.8	68.2	-.01
07:40	.9	68.4	-.09	1.4	75.0	-.04	2.6	75.5	-.03
07:45	1.1	39.1	-.02	1.4	66.5	-.03	2.3	70.2	-.04
07:50	1.2	31.2	-.02	1.2	60.0	.00	2.3	63.4	.01
07:55	1.2	49.6	-.01	1.4	69.4	.01	2.2	69.0	.00
08:00	1.2	43.7	-.06	1.4	70.1	-.05	2.2	65.1	-.05
08:05	.9	41.3	.01	1.2	55.5	.04	2.0	65.1	.02
08:10	1.2	53.0	.00	1.9	65.3	-.01	2.5	65.9	.01
08:15	1.1	30.5	-.08	1.8	53.4	-.08	2.4	60.5	-.08
08:20	.8	38.4	.00	1.7	52.5	.04	2.4	54.6	.02
08:25	1.3	46.0	.03	2.2	54.0	.07	3.1	58.5	.03
08:30	1.6	55.5	-.02	2.7	59.5	-.01	3.4	63.5	-.07
08:35	2.0	53.2	-.01	3.0	60.4	-.04	3.5	62.5	-.07
08:40	2.5	44.9	-.04	3.0	55.9	-.03	2.9	59.9	-.01
08:45	2.1	46.8	.06	2.8	54.7	.04	2.8	54.4	.01
08:50	2.2	58.3	.09	2.7	62.8	.07	2.9	66.1	.04

	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	1.8	58.2	.00	2.2	64.6	-.05	1.9	72.9	-.03
09:00	1.2	64.1	-.13	1.9	69.0	-.09	1.6	78.8	-.01
09:05	1.0	87.1	-.19	1.3	91.0	-.11	1.4	87.0	-.04
09:10	.8	73.8	-.11	1.6	87.5	.01	2.0	87.9	.07
09:15	1.3	63.8	-.04	2.2	72.5	.02	2.8	73.9	.04
09:20	1.8	54.2	-.16	2.8	57.3	-.03	3.4	61.4	.07
09:25	2.1	41.5	.01	2.5	48.3	.05	3.0	54.8	.03
09:30	1.9	25.5	-.01	2.0	37.2	-.01	2.4	45.2	.01
09:35	1.6	33.7	-.01	1.9	37.1	.02	2.2	44.4	.01
09:40	1.6	41.8	-.01	2.1	45.3	.02	2.6	46.9	.10
09:45	2.4	44.4	-.07	2.7	45.4	-.01	3.0	50.4	.06
09:50	2.5	54.2	-.18	2.9	52.6	-.10	3.3	56.4	-.10
09:55	2.1	50.8	-.23	2.8	56.6	-.16	3.1	56.3	-.14
10:00	2.5	58.1	-.27	2.5	57.1	-.25	2.7	62.7	-.27
10:05	3.2	63.9	-.14	3.6	68.1	-.15	3.8	68.8	-.15
10:10	3.9	58.4	-.03	4.4	60.9	.03	4.4	58.7	.06
10:15	3.8	62.2	.36	3.6	59.6	.44	3.1	56.0	.45
10:20	2.9	55.3	-.03	3.0	61.5	.04	3.2	67.5	.06
10:25	2.8	59.8	-.41	2.8	65.1	-.21	3.1	74.6	-.17
10:30	2.4	57.2	-.58	2.6	66.6	-.46	2.7	69.6	-.41
10:35	1.9	84.7	-.01	2.1	89.8	.12	2.1	92.6	.12
10:40	2.1	50.3	-.03	2.0	61.7	-.05	1.9	66.8	-.02
10:45	2.5	66.2	-.43	2.3	70.5	-.47	2.1	81.5	-.44
10:50	1.5	60.6	-.27	2.0	65.8	-.22	2.4	74.9	-.22
10:55	2.1	55.2	-.23	2.2	50.6	-.29	2.3	51.1	-.31
11:00	1.6	65.2	-.86	1.6	79.2	-.87	2.1	82.6	-.87
11:05	1.8	34.6	-.84	1.9	29.7	-1.02	2.2	38.6	-1.10
11:10	2.9	36.0	-.20	2.9	36.4	-.17	2.5	33.3	-.25
11:15	2.2	45.7	-.34	1.8	59.0	-.29	1.4	74.0	-.29
11:20	1.9	111.9	-1.09	1.7	112.8	-.93	1.5	110.4	-.85
11:25	2.8	36.9	-.06	2.9	37.0	-.25	2.8	42.1	-.30
11:30	2.8	12.6	-.49	2.6	21.8	-.44	2.2	26.8	-.35
11:35	1.5	84.9	-.80	1.8	84.9	-.83	1.7	73.4	-.90
11:40	2.1	153.9	-.81	2.1	156.9	-.91	2.1	157.3	-1.01
11:45	1.3	154.5	-1.10	1.8	163.4	-1.00	2.2	155.7	-.89
11:50	1.2	25.8	-1.06	1.5	32.8	-1.08	1.5	24.1	-1.16
11:55	1.6	57.1	-.82	1.6	57.1	-.80	1.4	56.2	-.77
12:00	1.0	61.8	-.31	1.3	26.2	-.51	1.2	18.0	-.69
12:05	2.4	11.1	-.19	2.5	11.2	-.24	2.5	11.5	-.24
12:10	2.9	355.6	-1.28	2.9	356.4	-1.38	3.0	358.7	-1.54
12:15	2.1	31.6	-1.03	2.0	20.9	-1.11	2.0	9.2	-1.24
12:20	1.5	21.3	-.81	1.5	.1	-1.00	1.7	6.8	-1.27
12:25	2.7	38.9	-.52	2.8	39.7	-.43	2.9	39.0	-.35
12:30	2.8	30.8	.02	2.7	31.4	.08	2.7	33.9	.10
12:35	2.8	32.0	.16	2.8	32.2	.33	2.8	32.0	.47
12:40	1.8	53.1	.16	1.9	52.6	.17	1.9	56.5	.20
12:45	2.4	42.4	-.49	2.7	35.2	-.45	2.9	32.3	-.39
12:50	2.4	39.4	.35	2.5	41.1	.35	2.6	41.7	.36
12:55	2.7	48.6	.18	2.8	48.5	.22	2.9	47.7	.26
13:00	2.3	59.8	.19	2.6	66.1	.28	2.8	69.3	.39
13:05	2.5	58.4	.05	2.4	60.9	.04	2.4	65.6	.02
13:10	2.1	81.7	.08	2.2	88.3	.27	2.3	93.4	.40
13:15	1.7	55.4	-.43	1.9	61.2	-.49	1.9	70.3	-.47
13:20	2.3	22.1	-.32	2.4	18.8	-.34	2.5	13.6	-.46
13:25	2.3	23.7	.03	2.0	22.5	-.06	2.1	22.5	-.22
13:30	2.9	33.7	-.34	3.0	35.9	-.29	3.0	39.7	-.31

	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	3.4	53.9	-.38	3.5	54.3	-.31	3.6	54.2	-.26
13:40	3.0	68.3	-.29	3.0	65.0	-.15	3.1	60.5	-.01
13:45	2.7	82.6	-.06	2.9	84.2	-.02	3.2	83.7	.01
13:50	3.4	59.2	.16	3.3	59.2	.27	3.1	60.1	.35
13:55	2.7	36.7	.01	3.1	39.3	.13	3.3	40.0	.26
14:00	3.2	52.1	-.59	3.3	51.4	-.68	3.6	52.7	-.82
14:05	4.1	47.1	-.46	4.1	49.7	-.46	4.2	51.4	-.40
14:10	3.8	35.6	-.44	4.0	39.2	-.50	4.0	39.5	-.47
14:15	3.2	29.6	-.92	3.2	30.9	-.97	3.2	44.5	-1.14
14:20	3.3	112.0	-.29	3.5	110.4	-.37	3.8	109.9	-.55
14:25	2.6	107.8	-.66	3.0	110.9	-.63	3.7	115.8	-.67
14:30	3.2	95.3	.41	3.3	95.2	.40	3.2	93.8	.32
14:35	3.7	67.9	-.36	3.9	67.2	-.18	4.0	66.2	-.06
14:40	4.6	65.0	.25	4.5	64.5	.41	4.6	64.1	.53
14:45	3.1	65.6	.25	3.2	65.5	.24	3.2	65.4	.30
14:50	2.4	54.4	-.45	2.7	59.2	-.50	2.8	63.5	-.61
14:55	3.7	68.0	-.38	3.6	68.4	-.36	3.7	68.0	-.33
15:00	2.9	76.6	-.20	2.9	73.5	-.12	3.1	70.8	-.15
15:05	3.3	33.3	-.39	3.7	35.1	-.35	3.8	31.7	-.23
15:10	2.6	51.0	-.45	2.6	53.4	-.31	2.8	57.5	-.33
15:15	3.0	74.8	-.78	3.3	76.5	-.71	3.5	72.2	-.55
15:20	2.7	107.8	-.14	2.7	111.3	-.16	2.4	116.6	-.23
15:25	2.9	94.1	-.23	3.0	88.6	-.17	3.2	81.5	-.11
15:30	3.8	77.0	-.03	4.0	76.2	.21	4.3	76.9	.32
15:35	2.9	86.1	-.13	2.9	81.7	-.06	3.0	80.6	.10
15:40	2.3	54.3	-.16	2.5	57.3	-.17	2.8	66.2	-.23
15:45	4.8	59.2	.37	4.8	60.9	.48	4.9	61.1	.57
15:50	3.3	62.4	.32	3.5	67.2	.34	3.6	68.2	.18
15:55	4.2	57.1	-.41	4.5	58.8	-.24	4.7	55.7	-.15
16:00	4.2	67.4	.40	4.2	67.5	.45	4.2	68.1	.59
16:05	4.0	57.0	-.17	4.1	58.1	-.16	4.1	60.1	-.04
16:10	4.3	62.4	.11	4.3	61.9	.24	4.2	62.6	.35
16:15	2.4	55.7	-.14	2.6	60.2	-.02	2.7	63.7	.03
16:20	2.8	69.6	-.37	3.4	68.4	-.36	4.1	66.9	-.35
16:25	4.2	84.7	.21	4.4	83.6	.25	4.6	84.4	.23
16:30	3.0	79.3	.00	3.5	78.9	.08	3.8	76.8	.10
16:35	2.2	82.2	-.25	2.5	94.1	-.12	2.8	96.8	-.18
16:40	3.8	67.1	.16	4.0	68.0	.20	4.0	68.6	.11
16:45	4.4	61.5	.29	4.6	64.8	.39	4.8	67.6	.45
16:50	3.9	58.7	-.09	4.1	59.7	-.10	4.3	62.8	-.03
16:55	3.1	52.0	-.38	2.9	53.2	-.40	2.7	54.7	-.38
17:00	4.1	51.6	-.26	4.3	54.3	-.14	4.4	54.6	-.05
17:05	2.8	60.6	-.58	2.7	60.4	-.61	2.8	66.6	-.54
17:10	3.4	55.4	-.81	3.4	55.0	-.73	3.5	59.3	-.63
17:15	4.8	54.6	.01	5.0	54.0	.08	4.8	54.0	.10
17:20	4.0	69.0	-.23	4.5	65.5	-.11	4.9	66.4	-.01
17:25	4.4	70.4	.29	4.8	70.9	.27	5.0	71.8	.28
17:30	4.6	62.9	.09	4.9	64.4	.14	5.0	66.1	.20
17:35	4.1	57.7	-.05	4.4	60.8	-.01	4.8	60.9	-.05
17:40	4.6	59.7	-.14	5.0	61.0	-.09	5.6	62.3	.00
17:45	5.1	60.9	-.01	5.7	63.3	.04	6.3	63.5	.06
17:50	4.5	59.2	-.01	4.9	59.2	.03	5.4	60.3	-.03
17:55	4.2	60.5	-.27	4.8	58.3	-.17	5.4	58.0	-.05
18:00	3.9	57.0	.00	4.7	58.0	.01	5.3	58.5	.02
18:05	4.1	60.9	-.03	4.8	60.2	.04	5.4	61.7	.09
18:10	3.7	62.7	.03	4.3	64.1	-.01	4.9	64.4	.06

	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	3.4	67.6	-.06	3.9	66.4	-.10	4.5	66.5	-.10
18:20	3.2	65.8	-.09	3.9	66.5	-.08	4.6	66.3	-.13
18:25	3.4	71.7	-.17	4.2	71.4	-.16	5.0	70.6	-.18
18:30	3.9	74.1	-.10	4.7	72.8	-.09	5.2	70.8	-.10
18:35	4.0	71.6	-.03	4.8	71.5	-.03	5.2	70.6	-.03
18:40	4.1	67.6	.03	4.6	68.3	.05	5.0	68.3	.04
18:45	3.9	68.6	.01	4.4	70.7	.07	5.0	72.3	.07
18:50	3.9	71.1	.05	4.4	71.0	.04	5.0	73.0	.01
18:55	3.9	70.9	-.03	4.5	69.9	.01	5.0	71.1	.01
19:00	4.3	67.3	.00	4.9	68.0	.02	5.6	69.8	.01
19:05	4.6	69.7	-.01	5.3	71.7	-.01	5.9	71.5	.05
19:10	4.7	73.6	-.03	5.0	71.9	.00	5.6	70.9	.04
19:15	4.8	73.9	-.08	5.4	72.6	-.04	5.8	71.1	-.01
19:20	4.9	72.5	-.10	5.5	72.1	-.07	6.1	71.2	-.02
19:25	5.0	71.6	-.16	5.7	69.6	-.13	6.2	70.0	-.10
19:30	4.9	75.5	-.08	5.6	73.6	-.06	6.2	73.1	-.03
19:35	5.2	78.2	-.09	5.9	77.6	-.04	6.3	76.9	-.02
19:40	5.1	81.7	-.06	5.7	81.5	-.04	6.2	80.6	-.04
19:45	4.3	87.6	-.01	5.0	88.1	.04	5.4	88.1	.04
19:50	3.9	84.2	-.04	4.5	84.6	.03	5.2	85.8	.05
19:55	3.9	76.6	-.09	4.5	78.6	-.05	5.3	77.2	.01
20:00	4.2	81.5	-.22	4.2	84.6	-.20			-.17
20:05	3.5	74.4	-.24	4.1	78.2	-.24	4.5	84.7	-.28
20:10	3.2	69.8	-.20	3.8	75.7	-.18	4.2	81.5	-.17
20:15	2.7	67.5	-.19	3.4	70.0	-.21	4.2	78.8	-.24
20:20	1.6	54.5	-.17	2.2	70.7	-.20	3.1	78.8	-.23
20:25	1.4	39.0	-.08	1.7	68.9	-.06	2.8	76.6	-.12
20:30	1.4	26.7	-.03	1.2	56.3	-.06			-.11
20:35	1.1	35.0	-.04	1.3	67.7	-.04	2.3	90.3	-.07
20:40	1.4	23.2	.00	1.4	54.2	.01	2.3	77.0	-.01
20:45	1.4	44.4	-.02	1.7	60.7	-.02	2.7	75.5	-.04
20:50			-.05			-.05			-.04
20:55			-.08			-.07			-.07
21:00	2.0	36.3	-.05			-.02			-.04
21:05			-.02	2.0	79.1	.02			.01
21:10	1.8	31.8	-.04	2.4	46.7	-.01	2.4	62.2	-.01
21:15	2.1	31.1	.00	2.5	52.0	.04			.05
21:20	2.2	41.6	.01	2.3	54.5	.06			.05
21:25	2.4	45.9	-.03	3.2	49.3	-.02			-.02
21:30	2.4	42.0	-.03			.01	3.5	59.3	.02
21:35			-.04			-.01			-.01
21:40	2.6	49.3	-.06			-.03			-.02
21:45			-.04			-.03			-.01
21:50			-.02			.00			.02
21:55	2.0	56.2	-.03	1.7	61.3	-.02			-.02
22:00			-.04			-.04			-.06
22:05	2.3	47.2	-.06	2.0	64.4	-.05			-.04
22:10	2.7	45.1	-.07	2.4	52.4	-.01			-.03
22:15	3.0	67.8	-.08			-.06			-.05
22:20	2.9	55.8	-.06			-.04			-.05
22:25	2.2	56.0	.00	1.7	72.6	-.01			-.02
22:30	2.1	45.1	-.02	1.8	60.9	.00	2.5	64.1	-.02
22:35	2.2	45.6	-.02	1.7	54.4	.01			.00
22:40	2.1	52.7	.08	2.7	60.4	.06			.02
22:45	2.7	53.6	-.02	2.7	65.6	-.03	3.6	63.7	-.03
22:50	2.6	59.7	-.09	2.9	66.2	-.06			-.04

Daily Summary Report

Site: Lidar "Q" (PAM35)

9/9/2022

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	5.3	56.4	-.02	5.8	54.8	-.01			-.04
00:05	5.8	55.3	.00	6.4	51.6	-.04			-.08
00:10			-.13			-.15			-.16
00:15	4.4	63.5	.00			-.04			-.08
00:20	5.5	59.3	-.01	6.1	58.4	.00			-.03
00:25	5.7	58.8	-.06			-.10			-.10
00:30	5.7	59.3	-.17			-.18			-.17
00:35	4.6	59.3	-.08			-.11			-.15
00:40	5.5	60.0	.05	5.6	56.8	.06			.01
00:45	5.2	56.7	.03	5.8	58.8	.02			.05
00:50	5.8	57.9	-.02			-.04			-.03
00:55	6.3	56.3	-.22			-.23			-.25
01:00	5.1	60.7	-.21			-.26			-.26
01:05	5.4	59.7	.06	7.1	58.0	.08			.11
01:10	5.7	57.4	-.10	6.6	56.9	-.08			-.10
01:15	5.5	56.9	-.28	6.2	56.4	-.25			-.25
01:20	5.5	54.1	-.10	7.0	54.9	-.11			-.12
01:25	5.3	54.2	-.11			-.15			-.19
01:30	4.8	51.3	-.14	5.4	53.9	-.15	7.2	55.5	-.16
01:35	4.8	56.1	.04	5.4	58.5	.04			.04
01:40	5.7	55.3	.06	7.1	54.6	.06	7.3	52.4	.04
01:45	6.1	53.4	-.08	7.5	51.9	-.09	7.8	51.0	-.11
01:50	5.8	50.2	-.12	6.7	53.4	-.15			-.16
01:55	5.7	52.5	-.02			-.06			-.06
02:00	5.9	51.8	.06	6.3	49.6	.04	6.7	47.8	.00
02:05	4.8	46.9	-.03	5.1	45.3	-.03	6.4	43.5	-.09
02:10	4.2	47.9	-.07			-.05			-.04
02:15	4.4	45.4	.19	5.6	44.8	.19	6.0	44.2	.15
02:20	4.8	49.0	.05	5.9	46.1	.05	6.8	47.5	.05
02:25	4.7	48.4	-.17	5.7	45.3	-.19	6.5	46.3	-.21
02:30	4.0	55.2	-.07	4.6	50.5	-.10			-.12
02:35	3.9	51.9	-.03	4.3	47.4	-.04	5.9	45.3	-.05
02:40	3.7	56.9	-.04			-.02			-.08
02:45	3.4	59.3	.03	4.1	57.3	.04	4.5	54.8	-.01
02:50	3.4	61.1	.00	4.3	58.1	-.02	5.6	54.5	-.01
02:55	3.1	61.4	-.03	4.1	57.0	-.02			-.04
03:00	3.4	54.1	.02	4.2	54.6	.03			-.01
03:05	3.4	56.9	.02	4.3	55.5	.04			.02
03:10	3.6	55.8	-.03	4.8	52.7	-.03			-.03
03:15	3.7	54.7	-.01	4.7	52.4	-.01			.01
03:20	4.2	56.5	-.02	4.8	55.3	-.01			-.01
03:25	4.6	60.8	-.04	5.0	55.3	-.04			-.04
03:30	4.2	60.4	-.02	4.9	60.0	-.04	5.2	59.7	-.07
03:35	4.5	59.5	.01	5.5	58.7	-.01	5.5	54.6	.00
03:40	4.7	64.1	-.08	5.1	63.3	-.10			-.10
03:45	4.9	71.1	-.08	5.7	68.2	-.10			-.12
03:50	4.5	73.3	-.08	5.5	69.2	-.07			-.12
03:55	4.4	69.8	-.05	5.0	65.4	-.10	5.9	65.0	-.12
04:00	4.0	71.3	-.03	4.3	65.8	-.11	4.8	66.9	-.19
04:05	3.9	70.7	-.02	4.8	66.3	-.08			-.10
04:10	4.6	68.8	-.12	4.9	62.1	-.14	5.5	56.3	-.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
04:15	4.3	66.3	-.09	4.4	65.3	-.10			-.07
04:20	4.2	61.2	.01	4.3	57.0	-.01			-.04
04:25	4.1	57.5	.05	5.5	56.3	.04			.03
04:30	4.2	57.1	-.08	5.2	54.7	-.10			-.11
04:35	3.8	58.8	-.05	4.8	56.8	-.08			-.08
04:40	5.1	54.3	.07			.07			.05
04:45	4.5	54.4	-.04	5.0	53.8	-.02			-.02
04:50	4.6	56.9	.01	5.2	56.0	-.01			-.01
04:55	4.4	55.7	.03	5.6	52.6	.02			-.01
05:00	4.8	57.6	.05	6.7	54.6	.05			.01
05:05	5.3	61.2	-.06	6.6	56.9	-.06			-.06
05:10	4.8	63.0	-.13	5.9	60.7	-.13	6.6	56.8	-.17
05:15	4.3	60.0	.00	5.3	58.1	.01			.01
05:20	4.8	55.4	.01	6.6	57.7	.01			.02
05:25	5.4	55.7	-.02	6.8	53.0	-.03	7.4	51.0	-.04
05:30	5.4	58.7	-.08	6.4	56.6	-.10			-.12
05:35	5.7	60.3	-.03	6.6	57.9	-.03	7.2	56.3	-.06
05:40	5.6	58.9	-.02	6.1	57.2	-.03			-.02
05:45	5.3	57.3	-.04			-.07			-.10
05:50	5.3	60.3	-.01	6.2	57.0	-.02	7.1	53.8	-.05
05:55	5.0	58.1	.04	6.1	55.2	.01	6.3	53.6	-.04
06:00	5.1	62.0	.04	5.5	61.5	.03	6.7	57.8	.05
06:05	4.5	63.0	-.01	5.6	59.2	-.01	6.3	57.3	-.01
06:10	4.9	59.9	-.08	6.3	57.9	-.07			-.11
06:15	4.7	57.7	-.13	5.7	58.1	-.15			-.24
06:20	4.8	57.6	.10	5.9	58.3	.09			.09
06:25	4.4	62.8	-.08	5.5	61.8	-.05			-.10
06:30	4.4	62.0	-.06	4.7	61.2	-.05			-.09
06:35	3.5	70.6	-.03	4.6	66.3	-.05	4.9	59.8	-.06
06:40	3.5	72.3	-.03	4.1	68.5	-.02	5.1	66.5	-.07
06:45	4.1	71.0	-.01	4.4	64.8	-.01	4.8	61.1	-.02
06:50	4.0	67.8	-.08	4.4	63.2	-.07	5.3	63.1	-.09
06:55	3.0	73.5	-.03	3.6	69.9	-.07			-.08
07:00	3.1	71.4	-.03	4.0	69.7	-.07	4.8	64.0	-.08
07:05	3.2	74.4	-.07	4.1	73.3	-.09			-.11
07:10	3.1	74.8	-.04	4.0	71.3	-.05	5.2	66.9	-.04
07:15	3.0	74.4	-.03	3.7	72.9	-.06	4.7	66.8	-.05
07:20	3.4	70.9	-.06	4.1	66.3	-.10	5.2	64.7	-.10
07:25	3.6	67.0	.01	5.2	64.5	-.01	6.2	62.0	-.04
07:30	3.9	65.6	-.03	4.7	62.0	-.02	6.1	60.9	-.01
07:35	3.8	68.5	-.03	4.9	63.0	-.04	6.3	57.7	-.07
07:40	3.8	71.7	-.07	4.7	66.1	-.10	5.8	62.6	-.08
07:45	3.2	69.0	-.05	3.9	64.6	-.06			-.05
07:50	3.1	60.3	.00	4.0	57.1	.01	5.6	53.0	.01
07:55	3.0	66.4	-.02	3.8	64.3	-.03			-.08
08:00	3.1	64.2	-.05	4.0	60.0	-.05	5.1	55.5	-.06
08:05	3.0	64.3	.01	4.0	59.7	-.01	5.3	56.7	-.01
08:10	3.5	61.7	-.05	4.5	60.6	-.04	5.1	60.9	-.04
08:15	3.3	60.8	-.10	4.4	61.6	-.09	5.4	59.8	-.12
08:20	3.2	55.9	.00	3.6	58.6	.01			.00
08:25	4.0	58.9	.01	5.2	60.5	-.01			.00
08:30	4.5	63.6	-.10	4.8	61.4	-.10	5.3	58.9	-.09
08:35	4.1	60.6	-.07	4.6	59.1	-.09	5.0	59.4	-.07
08:40	3.5	60.0	-.01	4.4	59.0	.02	5.4	55.9	.05
08:45	3.3	53.2	-.04	4.3	56.7	-.06	6.0	57.6	-.11
08:50	3.0	65.0	.02	3.5	62.8	-.02	4.7	60.6	-.01

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
08:55	2.1	75.8	-.04	2.8	73.1	-.06	3.2	70.6	-.07
09:00	2.0	73.6	.01	2.7	66.1	.01	3.2	63.0	-.05
09:05	1.9	77.9	-.01	2.8	71.6	-.05	3.7	66.3	-.05
09:10	2.2	79.4	.06	2.8	70.2	.07	3.0	63.1	.07
09:15	3.2	73.3	.06	3.5	72.2	.09	3.8	69.5	.08
09:20	3.8	63.1	.08	4.0	61.6	.06	4.6	61.0	.06
09:25	3.7	59.6	-.01	4.1	59.6	-.03	4.4	60.5	-.02
09:30	2.9	49.6	-.02	3.4	51.5	.02	3.8	52.4	.02
09:35	2.6	46.9	.02	2.7	52.4	.04	3.2	51.6	.02
09:40	2.8	48.1	.11	3.0	51.0	.08	4.3	56.2	.10
09:45	3.1	51.5	.06	3.2	52.9	.04	4.2	56.4	.04
09:50	3.7	58.3	-.11	4.1	60.9	-.04	3.8	63.0	-.02
09:55	3.3	60.4	-.21	3.7	62.4	-.21			-.19
10:00	2.9	65.2	-.33	2.9	65.2	-.28	3.6	70.9	-.23
10:05	3.9	70.8	-.10	3.9	73.6	-.01	3.7	70.1	.14
10:10	4.2	61.3	.03	3.9	58.6	-.05	3.9	60.5	-.10
10:15	2.3	53.4	.48			.40			.31
10:20	3.1	72.5	.14	3.1	78.1	.07	3.0	83.0	.02
10:25	3.3	81.3	-.20	3.3	87.8	-.15	3.3	90.5	-.09
10:30	2.8	67.4	-.30	3.1	72.5	-.24	3.0	74.8	-.28
10:35	2.3	97.6	.15	2.4	95.7	.20	2.9	93.8	.22
10:40	1.8	64.6	-.06	1.5	69.8	-.09	1.5	72.3	-.28
10:45	1.7	88.1	-.42	1.5	95.3	-.34	1.2	103.6	-.34
10:50	2.7	81.0	-.20	2.4	82.2	-.13	1.9	80.1	-.09
10:55	2.4	50.5	-.41	2.5	54.5	-.52	2.8	66.1	-.58
11:00	2.3	92.6	-.74	2.0	97.7	-.75	1.9	98.1	-.87
11:05	2.2	37.9	-1.15	2.4	37.9	-1.07	2.2	33.6	-1.13
11:10	2.4	37.8	-.35	2.3	43.2	-.47	1.4	50.5	-.43
11:15	2.0	99.0	-.13	2.3	103.7	-.12	1.8	106.9	-.11
11:20	2.1	98.8	-.91	1.9	89.5	-.89	1.6	82.0	-.69
11:25	2.8	44.6	-.46	2.9	45.2	-.58	2.1	52.5	-.75
11:30	2.2	44.2	-.38	2.4	48.5	-.39	2.1	42.0	-.32
11:35	2.2	74.1	-.87	2.1	71.4	-.90	1.9	76.5	-.94
11:40	2.0	158.8	-1.04	2.0	171.3	-1.11	2.1	158.5	-1.21
11:45	2.3	150.8	-.79	2.1	150.4	-.64	1.9	153.2	-.56
11:50	1.2	22.4	-1.25	1.0	249.2	-1.23	1.0	218.5	-1.23
11:55	1.5	59.3	-.87	1.5	71.0	-.92	1.7	74.2	-.88
12:00	1.2	38.8	-.88	1.1	59.8	-1.00	1.0	70.3	-1.14
12:05	2.5	14.2	-.26	2.4	20.4	-.26	2.6	21.5	-.29
12:10	2.9	358.2	-1.55	2.6	4.0	-1.54	2.4	20.2	-1.61
12:15	2.2	1.9	-1.50	2.0	4.9	-1.67	2.1	3.7	-1.56
12:20	1.9	359.4	-1.50			-1.50			-1.56
12:25	2.7	33.5	-.31	2.6	32.8	-.26	2.8	37.5	-.08
12:30	2.7	37.1	.09	2.6	36.5	.12	2.7	36.2	.20
12:35	2.8	30.3	.57	2.7	28.8	.60	2.7	28.6	.57
12:40	1.9	61.9	.20	1.9	62.8	.23	2.0	62.5	.26
12:45	3.0	31.7	-.28	3.0	34.6	-.28	3.0	37.2	-.28
12:50	2.7	43.2	.35	2.6	43.5	.40	2.4	42.1	.44
12:55	3.0	47.2	.29	3.0	50.0	.29	3.2	52.7	.30
13:00	2.8	68.9	.47	2.8	69.7	.51	2.9	69.9	.48
13:05	2.5	66.9	.04	2.5	67.6	.02	2.4	70.7	.08
13:10	2.5	96.7	.46	2.5	98.0	.42	2.5	98.8	.29
13:15	1.9	76.7	-.45	2.2	80.9	-.42	2.3	86.8	-.38
13:20	2.5	12.6	-.48	2.5	17.0	-.55	2.6	16.0	-.57
13:25	2.0	22.7	-.36	2.1	23.8	-.59	2.1	21.7	-.59
13:30	3.0	44.5	-.46	2.9	50.3	-.41	3.0	52.7	-.37

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
13:35	3.5	56.8	-.17	3.5	54.7	-.05	3.4	53.2	.14
13:40	3.2	59.1	.11	3.1	60.9	.23	3.0	60.9	.33
13:45	3.5	83.8	.03	3.7	84.0	.13	3.8	82.8	.10
13:50	3.1	62.0	.43	3.3	63.7	.50	3.4	63.7	.58
13:55	3.3	40.5	.17	3.3	43.9	.09	3.5	48.1	.10
14:00	3.7	52.8	-1.02	3.7	53.6	-1.10	3.6	57.5	-1.24
14:05	4.3	53.2	-.31	4.2	53.9	-.19	4.2	53.8	-.05
14:10	4.0	39.1	-.45	4.1	39.4	-.45	4.4	38.3	-.35
14:15	3.2	51.2	-1.37	3.1	54.5	-1.52	3.1	52.4	-1.53
14:20	3.9	112.1	-.77	4.1	115.5	-.98	4.4	117.5	-1.02
14:25	4.4	121.4	-.73	4.6	123.8	-.90	4.7	123.9	-.94
14:30	3.1	93.0	.22	3.2	95.5	.21	3.4	94.7	.19
14:35	4.0	65.7	.03	4.0	64.9	.11	4.0	64.4	.26
14:40	4.6	63.0	.61	4.6	62.4	.68	4.6	61.2	.73
14:45	3.3	65.9	.33	3.3	67.2	.33	3.4	72.3	.45
14:50	2.8	68.1	-.76	2.5	71.0	-.89	2.4	71.9	-1.07
14:55	3.8	70.9	-.31	3.7	73.3	-.24	3.6	76.4	-.25
15:00	3.4	72.3	-.13	3.7	71.6	-.09	3.6	68.4	-.01
15:05	3.7	29.3	-.18	3.5	32.2	-.20	3.6	36.7	-.32
15:10	2.8	60.2	-.22	3.0	64.2	-.21	3.0	74.1	-.16
15:15	3.6	70.7	-.53	3.6	67.7	-.47	3.7	65.5	-.49
15:20	2.2	109.2	-.23	2.3	101.8	-.14	2.2	90.7	-.10
15:25	3.5	79.1	-.08	3.8	77.9	-.10	4.1	78.1	-.21
15:30	4.4	80.2	.35	4.3	81.2	.39	4.1	83.2	.52
15:35	3.1	79.3	.15	3.2	78.9	.18	3.2	77.1	.14
15:40	3.1	71.8	-.27	3.4	73.1	-.20	3.8	69.8	-.21
15:45	4.9	61.6	.69	4.8	62.2	.77	4.8	63.1	.79
15:50	3.9	69.5	.20	4.5	67.8	.22	4.8	66.3	.30
15:55	4.9	55.7	-.03	5.0	53.5	.06	5.0	51.9	.12
16:00	4.3	67.0	.75	4.4	66.0	.89	4.4	65.7	.95
16:05	4.4	60.4	.01	4.7	60.5	.09	4.7	59.2	.08
16:10	4.2	64.2	.49	4.4	64.3	.53	4.5	65.7	.63
16:15	2.7	66.8	-.05	2.8	71.9	-.10	3.2	79.2	-.18
16:20	4.6	68.6	-.36	4.8	69.5	-.36	4.9	72.2	-.32
16:25	4.8	84.9	.21	4.9	85.4	.25	4.8	85.1	.23
16:30	3.8	75.4	.12	3.9	74.5	.16	4.0	74.1	.16
16:35	2.8	96.3	-.32	2.9	95.9	-.25	3.0	96.2	-.15
16:40	4.1	67.6	.05	4.3	65.8	.06	4.5	64.0	.17
16:45	4.9	68.9	.49	5.1	69.4	.49	5.3	70.3	.47
16:50	4.4	60.6	.10	4.9	62.1	.11	5.2	61.9	.03
16:55	2.6	53.5	-.39	2.6	54.8	-.41	2.9	56.2	-.40
17:00	4.6	54.7	-.05	4.6	54.0	.00	4.4	55.2	-.01
17:05	3.1	69.0	-.59	3.3	70.3	-.78	3.3	71.1	-.83
17:10	3.7	65.3	-.60	3.9	65.6	-.58	3.9	63.0	-.48
17:15	4.3	54.2	.17	3.9	52.1	.14	3.5	53.2	.14
17:20	5.0	67.6	.00	5.1	66.1	.01	5.4	67.0	.07
17:25	5.2	71.5	.28	5.3	70.1	.33	5.3	69.2	.28
17:30	5.2	66.3	.20	5.4	68.4	.18	5.8	67.9	.26
17:35	5.2	62.4	-.02	5.4	62.3	.02	5.0	63.6	.04
17:40	6.1	61.7	-.02	6.3	61.8	-.05			-.03
17:45	6.6	62.0	.12	6.9	62.4	.09	7.2	62.8	.08
17:50	5.9	59.3	-.01	6.2	60.1	-.02			-.01
17:55	6.0	59.6	-.03	6.5	59.9	-.03	6.9	60.1	-.02
18:00	5.9	60.2	.02	6.4	61.0	.04	7.0	61.3	.06
18:05	5.8	62.8	.09	6.1	64.6	.08	6.5	63.0	.10
18:10	5.5	65.2	.06	6.1	65.4	.04	6.5	66.9	.09

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
18:15	5.0	66.4	-.08	5.5	67.4	-.09	6.0	68.0	-.08
18:20	5.1	64.8	-.18	5.5	64.8	-.16	6.1	65.8	-.13
18:25	5.5	68.9	-.21	5.8	66.5	-.20	6.0	65.7	-.17
18:30	5.7	70.0	-.07	6.1	68.9	-.10	6.5	69.6	-.11
18:35	5.7	69.6	-.04	6.1	69.7	-.07	6.6	70.3	-.11
18:40	5.4	66.2	.03			.05			.00
18:45	5.5	72.3	.06	5.9	72.6	.05	6.5	75.7	.05
18:50	5.4	74.2	.01	5.8	77.5	.00	6.4	75.9	-.02
18:55	5.8	70.9	-.02	6.2	71.8	.01	7.3	71.0	-.04
19:00	6.0	70.9	.01	6.5	71.4	.02	7.1	71.7	-.03
19:05	6.2	72.4	.06	6.7	72.4	.07	7.1	71.4	.09
19:10	6.0	70.1	.07	6.6	68.0	.07			.03
19:15	6.3	70.3	.00	6.8	69.6	-.02	6.9	72.3	-.03
19:20	6.5	71.8	-.01	6.9	73.2	-.04	7.1	74.4	-.02
19:25	6.6	70.6	-.11	7.0	71.2	-.12	7.1	74.6	-.11
19:30	6.6	75.7	.00			.00			-.03
19:35	6.7	77.2	-.04	7.1	78.5	-.11			-.12
19:40	6.8	80.6	-.03	7.2	81.7	-.03			.03
19:45	6.0	89.6	.06			.06			.03
19:50	5.7	89.5	.04	6.2	94.5	.02			.01
19:55	5.7	80.3	.00	5.6	92.8	-.03			-.10
20:00			-.17			-.14			-.11
20:05			-.27			-.28			-.26
20:10			-.20			-.18			-.18
20:15			-.28			-.28			-.26
20:20	3.7	91.4	-.30			-.33			-.34
20:25	3.5	82.4	-.15			-.23			-.25
20:30			-.17			-.20			-.24
20:35			-.13			-.14			-.17
20:40	3.3	79.7	-.06			-.16			-.17
20:45			-.07			-.11			-.16
20:50			-.08			-.10			-.11
20:55			-.08			-.10			-.12
21:00			-.06			-.08			-.08
21:05			.00			.00			.01
21:10	3.5	76.0	-.01			-.05			-.02
21:15			.03			-.01			.00
21:20			.03			-.01			-.02
21:25			-.05			-.15			-.33
21:30			.03			.00			.05
21:35			-.02			-.01			-.05
21:40			-.02			-.02			-.05
21:45			-.01			-.01			-.04
21:50			.00			-.04			.01
21:55			-.05			-.06			-.05
22:00			-.09			-.14			-.16
22:05			-.07			-.12			-.16
22:10			-.07			-.09			-.13
22:15			-.06			-.09			-.16
22:20			-.09			-.13			-.17
22:25			-.07			-.11			-.16
22:30			-.03			-.09			-.13
22:35			-.04			-.05			-.10
22:40			-.02			-.07			-.08
22:45			-.03			-.06			-.09
22:50			-.08			-.09			-.07

Daily Summary Report

Site: Lidar "Q" (PAM35)

9/9/2022

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			-.05					-.06	
00:05			-.07					-.08	
00:10			-.20					-.23	
00:15			-.09					-.17	
00:20			.00					-.06	
00:25			-.11					-.09	
00:30			-.23					-.20	
00:35			-.10					-.15	
00:40			.00					-.04	
00:45			.02					.03	
00:50			-.07					-.07	
00:55			-.26					-.30	
01:00			-.25					-.29	
01:05			.11					.18	
01:10			-.11					-.11	
01:15			-.27					-.27	
01:20			-.17					-.18	
01:25			-.16					-.20	
01:30			-.17					-.23	
01:35			-.04					-.04	
01:40			.03					.03	
01:45			-.14					-.12	
01:50			-.18					-.23	
01:55			-.05					-.04	
02:00			-.04					-.03	
02:05			-.09					-.19	
02:10			-.06					-.05	
02:15			.14					.14	
02:20			.05					.05	
02:25			-.21					-.24	
02:30			-.15					-.14	
02:35			-.03					.00	
02:40			-.13					-.10	
02:45	5.3	51.3	-.02					-.01	
02:50			-.03					-.02	
02:55			-.04					-.06	
03:00			-.01					-.03	
03:05			.00					-.02	
03:10			-.02					-.08	
03:15	6.3	49.8	-.01					.01	
03:20			-.03					-.06	
03:25			-.08					-.10	
03:30			-.05					-.09	
03:35			-.01					.01	
03:40			-.11					-.12	
03:45			-.10					-.09	
03:50			-.12					-.15	
03:55	6.4	61.5	-.14					-.18	
04:00			-.22					-.26	
04:05			-.10					-.12	
04:10	5.4	62.2	-.10					-.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			-.11					-.11	
04:20			-.06					-.07	
04:25			.03					.02	
04:30			-.16					-.14	
04:35			-.10					-.12	
04:40			.07					.04	
04:45			-.06					-.06	
04:50			-.01					-.06	
04:55			-.01					-.06	
05:00			.02					-.02	
05:05			-.10					-.12	
05:10			-.16					-.19	
05:15			.05					.00	
05:20			.00					.05	
05:25			-.04					-.07	
05:30			-.07					-.05	
05:35			-.03					-.01	
05:40			-.02					.01	
05:45			-.07					-.07	
05:50			-.06					-.06	
05:55			-.06					-.11	
06:00			.03					.01	
06:05			-.04					-.07	
06:10			-.17					-.14	
06:15			-.26					-.27	
06:20			.05					.04	
06:25			-.14					-.13	
06:30			-.11					-.09	
06:35			-.08					-.04	
06:40			-.05					-.09	
06:45			-.02					-.02	
06:50	6.1	59.4	-.10					-.04	
06:55	5.6	66.8	-.12					-.19	
07:00			-.09	6.6	58.8			-.13	
07:05			-.13					-.17	
07:10			-.08					-.10	
07:15			-.04					-.04	
07:20			-.12					-.15	
07:25			-.04					-.07	
07:30			-.04					-.08	
07:35			-.06					-.11	
07:40	6.7	60.2	-.09					-.09	
07:45			-.08					-.11	
07:50			.00					-.03	
07:55			-.11					-.12	
08:00			-.07					-.05	
08:05	6.5	56.0	-.04					-.07	
08:10			-.03					-.04	
08:15			-.16					-.19	
08:20			.01					-.05	
08:25			.00					-.01	
08:30			-.08					-.07	
08:35			-.10					-.07	
08:40			.06					.02	
08:45			-.11					-.17	
08:50			-.05					-.04	

	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			-.04					-.04	
09:00	4.6	62.7	-.05					-.03	
09:05			-.05					-.11	
09:10			.10					.04	
09:15	4.2	66.4	.04					.02	
09:20	4.9	61.3	.03					-.02	
09:25			-.07					-.06	
09:30	4.5	56.6	.01	5.0	55.1	5.1	53.9	-.06	
09:35	3.7	52.1	.04					.05	
09:40	3.3	56.5	.11					.16	
09:45			.04					.04	
09:50	3.6	63.1	-.05					-.02	
09:55			-.24					-.26	
10:00			-.23					-.14	
10:05	4.1	73.8	.07					-.08	
10:10			-.12					-.20	
10:15			.22					.21	
10:20	2.9	81.7	-.03	2.7	83.6	3.7	87.1	-.02	
10:25	3.7	94.7	-.06					.05	
10:30	3.7	77.3	-.27					-.15	
10:35	2.0	93.6	.08	2.0	90.2			.05	
10:40	1.1	67.5	-.55	.5	326.5			-.50	
10:45	.7	118.1	-.28	1.5	235.0	1.5	96.5	-.22	
10:50	1.5	73.2	-.15	2.0	73.3			-.26	
10:55	2.7	69.6	-.61	2.6	71.4			-.66	
11:00	2.0	101.4	-.97	1.3	91.9			-1.03	
11:05	2.0	42.4	-1.09	1.8	47.4	2.1	60.6	-1.06	
11:10	1.3	67.5	-.40					-.33	
11:15			-.21					-.30	
11:20			-.52					-.41	
11:25			-.87					-.95	
11:30	2.0	38.1	-.38	1.3	24.4			-.54	
11:35	2.4	77.6	-.97					-1.04	
11:40			-1.32					-1.38	
11:45	1.9	142.4	-.69	1.9	124.6	2.1	105.4	-.73	2.6
11:50	1.5	232.7	-1.32	1.4	214.5	2.3	223.0	-1.44	
11:55	1.7	73.9	-.98	1.2	62.1	1.5	25.8	-1.23	
12:00	.9	263.5	-1.34	1.1	94.7	1.3	243.4	-1.45	1.5
12:05	2.8	15.2	-.33	3.3	11.5	3.4	22.0	-.35	
12:10	2.8	36.2	-1.45	2.1	31.3	3.3	57.1	-1.40	2.9
12:15			-1.60					-1.75	
12:20			-1.66					-1.86	
12:25	3.3	44.0	-.01					-.14	
12:30	2.7	39.0	.29	2.7	40.8	2.8	44.0	.24	2.7
12:35	2.8	29.2	.50	2.8	29.7	2.8	30.2	.39	2.8
12:40	2.2	65.2	.25	2.3	69.0	2.3	72.0	.30	2.2
12:45	3.0	40.1	-.39	3.0	40.2	3.0	41.8	-.36	3.1
12:50	2.3	43.3	.51	2.4	45.6	2.5	48.5	.60	2.5
12:55	3.3	54.7	.41	3.3	56.6	3.4	57.0	.48	3.4
13:00	2.8	68.0	.46	2.8	68.4	2.8	70.0	.42	2.8
13:05	2.4	72.9	.21	2.4	72.7	2.5	73.8	.28	2.4
13:10	2.6	99.3	.19	2.9	94.5	3.1	94.7	-.03	3.3
13:15	2.4	90.3	-.21	2.6	94.9	2.7	93.8	-.20	2.6
13:20	2.7	19.4	-.64	2.7	17.5	2.8	13.5	-.69	2.7
13:25	1.9	18.1	-.70	2.0	13.6	2.1	11.6	-1.00	2.1
13:30	2.9	53.8	-.33	3.0	52.6	2.9	52.6	-.33	3.2

	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
13:35	3.3	52.1	.15	3.4	50.4	3.4	50.5	.07	3.7
13:40	3.0	59.9	.35	3.1	60.2	3.3	60.4	.42	3.4
13:45	3.8	81.8	.09	3.9	79.3	3.8	76.7	.09	3.9
13:50	3.4	61.0	.63	3.3	62.6	3.2	62.2	.68	3.2
13:55	3.7	53.2	.15	3.9	62.7	4.1	67.6	.10	4.1
14:00	3.6	61.8	-1.30	3.6	64.4	3.6	67.4	-1.33	3.6
14:05	4.3	54.2	.05	4.2	52.8	4.0	51.4	.09	4.1
14:10	4.7	35.6	-.35	4.8	33.7	4.9	33.0	-.37	4.7
14:15	3.1	47.7	-1.76	3.1	44.6	3.4	46.9	-1.88	3.6
14:20	4.7	116.4	-1.04	4.9	115.8	4.7	115.0	-.98	5.0
14:25	4.8	124.6	-1.01	5.0	122.9	5.0	119.2	-1.04	4.9
14:30	3.6	93.5	.12	3.6	95.0	3.6	97.8	.06	3.5
14:35	4.0	64.5	.37	4.0	66.2	4.0	65.4	.46	4.0
14:40	4.5	60.5	.78	4.5	58.8	4.4	58.9	.81	4.3
14:45	3.4	76.7	.57	3.6	79.3	3.6	81.7	.65	4.0
14:50	2.5	77.1	-1.08	2.7	84.0	2.6	89.5	-1.10	2.5
14:55	3.7	78.4	-.37	3.7	77.2	3.6	74.9	-.33	3.0
15:00	3.8	64.6	.09	4.0	66.0	3.9	65.7	.24	3.9
15:05	3.5	40.8	-.30	3.5	43.4	3.8	46.7	-.36	3.8
15:10	3.0	85.9	-.18	2.9	93.4	3.3	93.2	-.26	3.6
15:15	3.7	65.4	-.47	3.5	63.7	3.4	58.6	-.30	3.7
15:20	2.1	84.4	-.01	2.2	78.3	2.4	79.7	.06	2.6
15:25	4.1	82.8	-.29	4.3	82.3	4.4	81.5	-.33	4.4
15:30	4.1	85.2	.61	4.2	86.1	4.2	88.1	.66	4.2
15:35	3.3	76.0	.21	3.2	74.7	3.0	72.5	.21	3.1
15:40	4.2	70.9	-.18	4.7	70.9	4.7	69.7	-.24	4.9
15:45	4.8	62.6	.81	4.9	62.6	4.8	61.4	.78	4.7
15:50	5.1	63.5	.39	5.2	63.0	5.4	62.2	.50	5.3
15:55	5.0	51.9	.20	5.0	50.4	4.9	48.1	.32	4.9
16:00	4.5	64.4	1.09	4.6	63.9	4.6	66.1	1.15	4.6
16:05	4.5	57.8	-.09	4.6	57.8	4.6	57.9	-.13	4.6
16:10	4.4	65.4	.67	4.4	66.2	4.4	68.1	.77	4.5
16:15	3.5	81.0	-.36	3.7	80.6	3.9	80.8	-.42	4.1
16:20	5.0	73.6	-.28	5.1	75.6	5.1	76.6	-.28	5.2
16:25	4.9	85.0	.20	5.0	84.1	4.9	83.4	.12	4.9
16:30	4.1	72.6	.14	4.3	71.8	4.2	72.5	.11	4.2
16:35	3.0	94.1	-.10	3.1	91.0	3.5	90.2	-.13	3.8
16:40	4.6	63.8	.27	4.9	63.4	4.9	60.8	.32	5.2
16:45	5.3	71.2	.44	5.4	70.0	5.3	70.0	.50	5.3
16:50	5.5	65.4	-.07	5.8	64.6			-.19	
16:55	3.3	68.4	-.41					-.41	
17:00	4.2	58.6	.04	4.4	61.3	4.1	61.8	.01	
17:05	3.2	68.4	-.79	3.2	68.8	3.2	63.3	-.76	
17:10	3.8	59.4	-.40	3.9	60.7	4.0	54.8	-.38	
17:15	3.7	62.0	.13	3.4	55.4			.07	
17:20	5.6	68.2	.04	6.5	70.5			.00	
17:25	5.3	68.7	.26	5.6	68.9	5.4	70.0	.17	6.1
17:30	6.1	68.6	.35	6.4	67.0	6.5	71.0	.33	
17:35			.12					.09	
17:40			-.05					-.03	
17:45			.09					.12	
17:50			.03					.03	
17:55	6.8	61.4	.01	8.6	67.7			-.10	
18:00	7.3	63.1	-.01	7.4	63.2	7.9	61.1	.00	
18:05	7.0	62.1	.12					.09	
18:10	6.7	67.2	.06	6.9	70.2	6.9	71.9	.07	

	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	6.5	68.8	-10	6.6	70.0	6.6	69.8	-.09	
18:20	6.7	66.7	-12	7.0	68.2	7.0	68.8	-.12	
18:25			-.17					-.13	
18:30	7.0	72.1	-.11					-.12	
18:35	6.7	72.4	-.12					-.10	
18:40			-.03					.00	
18:45			.04					.07	
18:50	6.5	75.9	.04					-.03	
18:55			-.01					-.04	
19:00	6.6	73.5	-.02					.05	
19:05	7.8	72.7	.08					.09	
19:10			.13					.09	
19:15	7.3	72.8	-.01					-.05	
19:20	7.2	77.1	-.01					.04	
19:25			-.10					-.11	
19:30			.00					.04	
19:35	7.4	85.1	-.12					-.19	
19:40			.00					.05	
19:45			.08					.03	
19:50			-.02					.06	
19:55			-.08					-.16	
20:00			-.18					-.22	
20:05			-.28					-.30	
20:10			-.15					-.13	
20:15			-.21					-.19	
20:20			-.33					-.36	
20:25			-.21					-.23	
20:30			-.25					-.24	
20:35			-.18					-.12	
20:40			-.22					-.27	
20:45			-.15					-.22	
20:50			-.10					-.18	
20:55			-.02					-.03	
21:00			-.15					-.15	
21:05			-.01					-.05	
21:10			-.03					.03	
21:15			-.03					-.13	
21:20			.02					.01	
21:25			-.09					-.44	
21:30			.04					-.01	
21:35			-.04					-.01	
21:40			-.04					-.11	
21:45			-.06					-.10	
21:50			-.05					-.02	
21:55			-.12					-.06	
22:00			-.23					-.21	
22:05			-.21					-.25	
22:10			-.17					-.19	
22:15			-.13					-.10	
22:20			-.19					-.23	
22:25			-.18					-.22	
22:30			-.18					-.17	
22:35			-.07					-.10	
22:40			-.15					-.14	
22:45			-.08					-.10	
22:50			-.11					-.17	

Daily Summary Report

Site: Lidar "Q" (PAM35)

9/9/2022

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		-.08			-.21			-.24	
00:05		-.09			-.10			-.27	
00:10		-.24			-.27			-.01	
00:15		-.15			-.19			-.35	
00:20		-.14			.08			-.50	
00:25		-.05			.00			-.14	
00:30		-.26			-.29			-.34	
00:35		-.17			-.10			-.21	
00:40		-.04			.05			-.02	
00:45		.06			.06			.23	
00:50		.01			.08			-.10	
00:55		-.29			-.19			-.05	
01:00		-.21			-.20			.17	
01:05		.14			.17			-.10	
01:10		-.21			-.12			-.55	
01:15		-.25			-.12			-.20	
01:20		-.11			-.03			-.18	
01:25		-.24			-.19			-.66	
01:30		-.37			-.42			-.50	
01:35		-.10			-.21			-.27	
01:40		-.05			-.32			-.18	
01:45		-.12			-.22			-.33	
01:50		-.26			-.25			-.16	
01:55		-.04			-.06			-.19	
02:00		.00			.01			-.06	
02:05		-.17			-.16			-.25	
02:10		.04			.04			.07	
02:15		.13			.08			.17	
02:20		-.02			.00			.19	
02:25		-.30			-.34			-.10	
02:30		-.05			-.05			-.10	
02:35		.04			-.01			-.15	
02:40		-.14			-.07			-.20	
02:45		-.12			-.01			-.01	
02:50		-.04			-.09			-.09	
02:55		-.06			-.12			.05	
03:00		.04			.06			.06	
03:05		-.05			-.07			.05	
03:10		.06			-.16			.01	
03:15		.03			-.01			-.06	
03:20		-.06			.06			.24	
03:25		-.05			-.18			-.05	
03:30		-.04			-.07			-.04	
03:35		.01			.09			-.04	
03:40		-.15			-.06			-.08	
03:45		-.02			-.08			.18	
03:50		-.13			-.23			-.13	
03:55		-.26			-.19			-.40	
04:00		-.29			-.31			-.28	
04:05		-.09			-.09			-.03	
04:10		-.15			-.14			-.25	

	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			-.07			-.16	
04:20		-.07			-.08			.07	
04:25		-.02			.07			-.03	
04:30		-.11			-.08			-.25	
04:35		-.16			-.17			-.18	
04:40		.05			.10			.20	
04:45		-.05			.01			-.10	
04:50		-.07			-.05			-.26	
04:55		-.02			.05			-.42	
05:00		-.04			.08			.05	
05:05		-.11			-.15			-.17	
05:10		-.14			-.12			-.15	
05:15		.06			.02			.11	
05:20		-.04			-.11			.23	
05:25		-.02			.10			.14	
05:30		-.07			-.06			.04	
05:35		-.01			-.01			-.04	
05:40		.04			.02			.17	
05:45		-.04			-.04			-.09	
05:50		-.11			.02			-.09	
05:55		-.15			-.15			-.16	
06:00		.03			.06			.06	
06:05		-.10			-.07			-.05	
06:10		-.17			-.06			-.04	
06:15		-.28			-.19			-.24	
06:20		-.03			.06			-.01	
06:25		-.04			-.10			.07	
06:30		-.12			-.20			-.38	
06:35		-.04			-.08			.06	
06:40		-.07			-.08			-.09	
06:45		-.01			-.09			.19	
06:50		.00			.06			-.07	
06:55		-.11			-.17			-.08	
07:00		-.07			-.19			.11	
07:05		-.26			-.27			-.07	
07:10		-.08			-.08			-.06	
07:15		-.02			.00			-.04	
07:20		-.22			-.32			-.38	
07:25		-.07			-.07			-.08	
07:30		-.07			-.08			.04	
07:35		-.15			-.04			.06	
07:40		-.11			.00			.19	
07:45		-.09			-.14			-.12	
07:50		-.08			-.22			-.33	
07:55		-.17			-.09			-.05	
08:00		-.17			-.11			-.40	
08:05		-.08			.02			-.18	
08:10		-.05			.01			-.01	
08:15		-.22			-.09			-.31	
08:20		.01			.10			.27	
08:25		.01			.06			.08	
08:30		-.08			-.08			-.08	
08:35		-.08			-.01			.29	
08:40		.06			.06			.70	
08:45		-.18			-.23			-.64	
08:50		-.14			-.11			.22	

	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		-.05			-.11			-.36	
09:00		-.03			-.06			-.18	
09:05		-.06			-.09			-.03	
09:10		.11			.14			.23	
09:15		-.03			.04			.11	
09:20		-.01			-.04			.00	
09:25		-.16			-.19			-.15	
09:30		-.11			-.14			-.12	
09:35		.04			.09			.01	
09:40		.26			.28			.26	
09:45		.05			.04			.01	
09:50		.00			.08			.11	
09:55		-.19			-.20			-.21	
10:00		-.23			-.19			-.34	
10:05		-.15			-.25			-.36	
10:10		-.06			-.14			-.20	
10:15		.12			.12			.10	
10:20		-.04			-.01			-.06	
10:25		.06			.13			.05	
10:30		-.21			-.18			-.18	
10:35		.01			.00			-.05	
10:40		-.37			-.42			-.38	
10:45		-.15			-.17			-.03	
10:50		-.42			-.43			-.43	
10:55		-.54			-.44			-.37	
11:00		-.53			-.55			-.51	
11:05		-1.13			-.99			-.75	
11:10		-.25			-.24			-.28	
11:15		-.27			-.37			-.38	
11:20		-.31			-.21			-.13	
11:25		-.90			-.88			-.87	
11:30		-.77			-.79			-.87	
11:35		-1.17			-1.17			-1.10	
11:40		-1.65			-1.70			-1.85	
11:45	98.3	-.82			-.87			-.88	
11:50		-1.70			-1.82			-1.84	
11:55		-1.46			-1.42			-1.53	
12:00	121.9	-1.52	1.1	120.0	-1.41			-1.43	
12:05		-.48			-.41			-.37	
12:10	40.1	-1.57			-1.59			-1.62	
12:15		-2.10			-2.12			-1.94	
12:20		-2.18			-2.28			-2.28	
12:25		-.31			-.38			-.32	
12:30	49.2	.10	2.7	48.6	.07			.25	
12:35	30.3	.39	3.1	34.2	.46	4.0	40.7	.58	
12:40	71.5	.06	2.0	75.0	-.12	2.2	70.2	-.15	2.3
12:45	43.9	-.47	3.3	44.9	-.45	3.3	43.1	-.48	2.9
12:50	50.7	.76	2.5	52.7	.72	2.6	53.6	.73	2.4
12:55	55.7	.64	3.3	53.8	.82	3.4	50.1	.98	3.0
13:00	68.4	.82	2.6	68.4	.92	2.7	70.1	.89	2.8
13:05	75.5	.30	2.5	76.2	.33	2.7	84.6	.31	3.3
13:10	95.0	-.07	3.3	95.2	-.07	3.4	91.5	-.06	3.5
13:15	91.0	-.11	2.5	86.8	-.25	2.5	89.0	-.22	2.1
13:20	10.0	-1.00	2.7	10.7	-.98	2.6	9.6	-.92	2.9
13:25	11.1	-1.40	2.4	11.2	-1.49	2.4	8.1	-1.56	1.7
13:30	51.5	-.38	3.2	51.5	-.41	3.2	58.0	-.55	4.1

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
13:35	50.4	.05	4.3	49.5	.00	4.3	53.4	.13	
13:40	61.9	.56	3.6	65.0	.60	4.0	63.2	.68	
13:45	75.4	.22	4.1	74.8	.22	4.1	73.9	.24	4.2
13:50	64.2	.77	3.4	62.8	.68	3.4	64.8	.78	3.4
13:55	70.9	.11	4.0	71.3	.21	3.8	74.8	.24	3.4
14:00	66.6	-1.38	3.3	66.4	-1.48	3.0	68.0	-1.71	3.5
14:05	52.1	-.04	4.4	52.4	.05	4.8	55.9	.18	4.4
14:10	29.9	-.29	4.7	29.0	-.25	4.5	25.1	-.22	4.7
14:15	51.7	-2.00	4.1	56.7	-1.93	4.0	58.6	-1.91	4.2
14:20	112.7	-.67	5.2	109.3	-.68	6.0	106.4	-.56	4.2
14:25	116.7	-1.14	4.9	116.9	-1.15	5.2	109.6	-1.09	5.8
14:30	102.9	.03	3.3	110.2	.04	3.6	109.9	.05	3.4
14:35	65.9	.57	4.2	65.0	.59	4.5	66.6	.45	4.7
14:40	58.6	.85	4.3	55.2	.70	4.3	52.3	.65	
14:45	81.0	.85	4.2	82.7	.77			.97	
14:50	93.9	-1.01	2.9	100.1	-.85	4.2	104.3	-1.61	
14:55	79.7	-.57	3.2	76.8	-.48			-.69	
15:00	66.0	.31	3.8	68.0	.39	2.6	62.6	.47	4.1
15:05	46.9	-.42	3.8	48.8	-.38	4.1	46.6	-.11	4.6
15:10	90.7	-.58	4.1	89.7	-.77	3.0	92.5	-1.39	
15:15	58.5	-.29	3.6	57.7	-.17	4.0	66.3	-.76	
15:20	84.0	.20	2.4	78.6	-.08			.39	
15:25	80.3	-.41	4.2	77.8	-.29	4.3	74.5	-.11	
15:30	87.5	.68	4.0	88.7	.46	4.4	87.6	.31	
15:35	69.7	.32	2.8	69.0	.26			.20	2.1
15:40	72.2	-.31	5.3	70.5	-.16	5.7	74.8	-.76	
15:45	62.7	.74	4.2	61.2	.78	4.5	65.4	.74	5.2
15:50	62.1	.61	5.1	62.7	1.00			.78	
15:55	48.8	.54	5.6	51.4	.54	5.4	51.0	.66	
16:00	66.4	1.16	4.6	66.3	1.23			.97	
16:05	57.8	-.16	4.5	54.4	-.15			-.33	
16:10	71.1	1.03	4.7	73.1	1.01			1.34	
16:15	80.5	-.36	4.4	78.7	-.44			.36	
16:20	76.7	-.25	4.5	74.6	-.28	5.7	81.5	.28	
16:25	84.3	.14	5.1	82.0	.16			.23	
16:30	72.2	.17	3.9	70.2	.13			.18	
16:35	87.8	-.15	2.7	93.2	.28			.11	
16:40	61.4	.35			.27			.37	
16:45	73.9	.48			1.05			-.45	
16:50		-.40			-.73			-.66	
16:55		-.27			-.52			-2.22	
17:00		-.41			-.75				
17:05		-.63			.05			-.48	
17:10		-.39			-.18			-.46	
17:15		.13			.53				
17:20		.46			-.58			1.83	
17:25	70.8	.12			-.42				
17:30		.41			.39			.73	
17:35		.77							
17:40		-.14							
17:45		.15			1.24				
17:50		.45			.57			.40	
17:55		-.29			.11			-1.56	
18:00		-.07			-.10			-1.29	
18:05		-.04			-1.30				
18:10		.01			-.38				

	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		-24							
18:20		-25			.09				
18:25		-19						.40	
18:30		-07			-.94				
18:35		.19			.74			.43	
18:40		.00			-1.29			-.20	
18:45		.21			.22				
18:50		-28			-.73			-.63	
18:55		-.09			-.29				
19:00		.01			-.50				
19:05		.72							
19:10		-.11			.36				
19:15		.10			.46			-.97	
19:20		.12			.33			-.03	
19:25		-.40			.41			.40	
19:30		.04			.19			-.39	
19:35		-.24			-.67			-.83	
19:40		-.19			.47				
19:45		.07			.39				
19:50		-.33			.17			-.20	
19:55		.10			-.09				
20:00		-.19			-.42			.05	
20:05		-.16			-.16			-.95	
20:10		.61			-.39			-1.08	
20:15		.32			.69				
20:20		-.51			.07				
20:25		.68							
20:30									
20:35		-.36						-.29	
20:40		.39			-.55				
20:45		-.62			-1.53				
20:50		.27			.57			.03	
20:55		-.38			.15				
21:00		-.36			.24			-.23	
21:05		-.18			.53				
21:10		.10			.08				
21:15		-.27							
21:20		-.01							
21:25									
21:30		-.45							
21:35		.26							
21:40					1.09				
21:45		.00			.99				
21:50									
21:55		-.39			-2.84				
22:00		-.19			-.10			-1.02	
22:05		-.55			-1.51			.07	
22:10		-.40			1.25			-.99	
22:15									
22:20		-.32			-1.46				
22:25		-.63							
22:30		-.36			.27				
22:35		-.22			-.23			.02	
22:40		-.13							
22:45		.00			-.05				
22:50		-.36			.55				

Daily Summary Report

Site: Lidar "Q" (PAM35)

9/9/2022

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							
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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							
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08:05							
08:10							
08:15							
08:20							
08:25							
08:30							
08:35							
08:40							
08:45							
08:50							

	49_WD320m	50_WS340m	51_WD340m	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							
09:25							
09:30							
09:35							
09:40							
09:45							
09:50							
09:55							
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11:15							
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11:45							
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11:55							
12:00							
12:05							
12:10							
12:15							
12:20							
12:25							
12:30							
12:35							
12:40	78.6						
12:45	40.6			3.5	69.7		
12:50	49.2	2.4	52.6				
12:55	45.0	3.3	48.0				
13:00	65.3	5.0	81.1				
13:05	81.5			1.9	82.8		
13:10	91.1						
13:15	83.9	1.3	90.2				
13:20	21.9	2.2	18.5				
13:25	1.8			3.1	43.2		
13:30	63.7						

	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	70.7						
13:50	63.6						
13:55	72.3						
14:00	69.4						
14:05	52.3	2.2	56.6				
14:10	26.3	6.5	28.9				
14:15	59.1						
14:20	109.3						
14:25	105.4						
14:30	119.9						
14:35	69.5						
14:40							
14:45							
14:50							
14:55							
15:00	69.2						
15:05	53.3						
15:10							
15:15							
15:20							
15:25							
15:30							
15:35	85.2						
15:40							
15:45	72.2						
15:50							
15:55							
16:00							
16:05							
16:10							
16:15							
16:20							
16:25							
16:30							
16:35							
16:40							
16:45							
16:50							
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17:00							
17:05							
17:10							
17:15							
17:20							
17:25							
17:30							
17:35							
17:40							
17:45							
17:50							
17:55							
18:00							
18:05							
18:10							

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
18:15							
18:20							
18:25							
18:30							
18:35							
18:40							
18:45							
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22:20							
22:25							
22:30							
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	66.2	3.3	53.7	2.8	65.2		
Max	119.9	6.5	90.2	3.5	82.8		
Max Hour	14:30	14:10	13:15	12:45	13:05		
Min	1.8	1.3	18.5	1.9	43.2		
Count	26	7	7	3	3	0	0
Total							