

Daily Summary Report

Site: Lidar "Q" (PAM35)

6/9/2022

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	20.9	984.00	92.0	1.4	191.0	-.13	1.6	209.4	-.11
00:05	20.9	984.00	92.0	1.5	202.3	.00	1.8	217.2	-.02
00:10	20.7	984.00	92.0	1.6	214.3	-.05	1.9	222.0	-.16
00:15	20.7	984.00	92.0	1.3	214.8	-.04	1.6	218.4	-.04
00:20	20.6	984.00	93.0	2.0	226.5	-.04	2.3	222.6	-.05
00:25	20.6	984.00	93.0	2.0	230.2	-.05	2.5	233.3	-.02
00:30	20.5	984.00	94.0	2.5	235.7	.02	3.0	235.3	.00
00:35	20.5	984.00	94.0	2.3	235.5	.01	3.0	234.3	-.01
00:40	20.4	984.00	94.0	2.2	231.4	.03	2.7	230.0	.06
00:45	20.4	984.00	94.0	1.9	216.7	.00	2.5	224.6	-.01
00:50	20.3	984.00	94.0	1.8	208.2	-.05	2.3	217.7	-.07
00:55	20.3	984.00	94.0	1.0	213.6	-.03	1.4	224.9	-.04
01:00	20.3	984.00	94.0	.8	220.0	-.03	1.3	226.4	-.05
01:05	20.3	984.00	94.0	1.0	238.9	.09	1.6	244.7	.10
01:10	20.3	984.00	94.0	1.6	226.9	.01	2.0	230.7	.00
01:15	20.3	984.00	94.0	1.9	205.6	.02	2.3	212.3	.02
01:20	20.2	984.00	94.0	1.5	196.5	-.04	1.9	212.0	-.02
01:25	20.2	984.00	94.0	1.2	192.0	-.07	1.3	213.0	-.02
01:30	20.2	984.00	94.0	.7	154.6	-.13	.7	210.9	-.14
01:35	20.2	984.00	94.0	.7	222.8	.05	.9	235.4	.07
01:40	20.1	984.00	94.0	.9	216.7	.00	1.2	224.3	.03
01:45	20.1	984.00	94.0	.8	211.4	.03	1.0	223.6	.04
01:50	20.0	984.00	94.0	1.0	182.2	-.01	1.1	198.6	-.01
01:55	20.0	984.00	94.0	.9	160.2	.02	.9	183.1	.03
02:00	20.0	984.00	95.0	1.1	157.5	.11	1.1	183.1	.12
02:05	20.0	984.00	95.0	1.7	166.9	-.03	1.6	179.8	.00
02:10	20.0	984.00	95.0	2.0	166.6	.00	2.2	180.1	.02
02:15	20.0	984.00	95.0	2.3	184.9	.04	2.7	198.7	.00
02:20	20.0	984.00	95.0	2.3	209.4	-.02	3.0	219.3	-.04
02:25	20.0	984.00	95.0	2.1	223.6	-.02	3.1	229.8	.00
02:30	19.9	984.00	95.0	1.9	220.8	-.04	2.9	232.6	-.06
02:35	19.9	984.00	95.0	2.1	214.6	-.03	2.9	226.0	-.02
02:40	19.9	984.00	95.0	1.9	214.4	-.05	2.7	221.7	-.12
02:45	19.9	984.00	95.0	2.0	237.8	.07	2.8	235.2	.02
02:50	20.0	984.00	95.0	1.9	229.3	-.09	2.8	235.4	-.08
02:55	20.0	984.00	95.0	2.1	228.3	.15	2.7	235.2	.16
03:00	19.9	984.00	95.0	1.5	231.9	-.06	2.4	236.7	-.06
03:05	19.9	984.00	95.0	1.3	242.8	-.06	2.0	246.4	-.13
03:10	20.0	984.00	95.0	1.5	247.8	-.04	2.2	244.7	-.08
03:15	20.0	984.00	95.0	2.2	239.4	-.03	2.5	236.2	-.04
03:20	20.0	984.00	95.0	2.0	227.7	.11	2.5	231.6	.09
03:25	20.0	984.00	95.0	2.4	234.3	.04	3.3	241.0	.03
03:30	20.0	984.00	95.0	1.9	246.9	.01	2.8	249.9	-.07
03:35	20.0	984.00	95.0	1.1	254.2	-.02	1.9	255.1	.01
03:40	20.0	984.00	95.0	1.8	247.8	.05	2.1	252.4	.08
03:45	20.0	984.00	95.0	1.8	228.5	.01	2.0	237.4	.05
03:50	20.0	984.00	95.0	1.5	219.4	-.02	1.9	230.7	-.02
03:55	20.0	984.00	95.0	1.1	193.7	-.01	1.2	224.1	.01
04:00	20.0	984.00	95.0	1.1	205.7	.04	1.3	230.2	.07
04:05	20.0	984.00	95.0	1.3	215.6	.05	1.5	229.9	.06
04:10	20.0	984.00	95.0	1.6	214.7	.01	1.7	225.6	.02

	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	20.0	984.00	95.0	1.8	216.9	-.01	2.1	228.4	.02
04:20	20.1	984.00	95.0	2.0	215.1	-.11	2.6	224.9	-.14
04:25	20.1	984.00	95.0	2.2	215.0	-.11	3.2	223.7	-.12
04:30	20.1	984.00	95.0	2.6	224.0	-.08	3.6	231.3	-.09
04:35	20.1	984.00	95.0	3.0	231.5	-.04	3.7	235.2	-.07
04:40	20.2	985.00	95.0	2.3	238.9	.06	3.2	243.9	-.07
04:45	20.2	985.00	95.0	2.5	233.7	-.03	3.3	235.8	-.11
04:50	20.3	985.00	95.0	2.6	234.4	.09	3.2	237.3	.03
04:55	20.3	985.00	95.0	2.6	224.7	.04	3.2	230.0	-.04
05:00	20.3	985.00	95.0	2.4	224.9	.05	3.0	226.0	.07
05:05	20.3	985.00	95.0	2.2	222.9	.06	3.0	227.2	.06
05:10	20.3	985.00	95.0	2.6	221.0	.21	3.3	227.2	.27
05:15	20.3	985.00	95.0	2.7	218.8	.17	3.4	223.5	.23
05:20	20.3	985.00	95.0	2.3	203.1	.09	3.0	216.3	.18
05:25	20.3	985.00	95.0	2.2	224.6	.03	2.8	224.3	.09
05:30	20.3	985.00	95.0	2.9	234.3	.03	3.9	236.7	.05
05:35	20.3	985.00	95.0	3.2	244.8	.17	3.9	247.5	.19
05:40	20.3	985.00	95.0	2.6	243.5	.16	3.5	247.0	.16
05:45	20.3	985.00	95.0	2.3	245.9	.10	3.3	251.7	.12
05:50	20.3	985.00	95.0	1.8	254.3	.07	2.8	256.2	.08
05:55	20.3	985.00	95.0	2.1	254.0	.16	3.2	259.5	.23
06:00	20.2	985.00	94.0	2.0	244.3	.11	3.0	253.7	.13
06:05	20.2	985.00	94.0	1.8	238.9	.11	2.4	247.3	.11
06:10	20.1	985.00	95.0	2.2	259.8	.09	3.3	268.5	.11
06:15	20.1	985.00	95.0	2.6	265.7	.11	4.0	272.7	.16
06:20	20.0	985.00	95.0	2.2	250.4	.18	3.0	265.1	.18
06:25	20.0	985.00	95.0	1.9	239.5	.00	2.4	250.8	.01
06:30	19.9	985.00	95.0	1.6	244.9	.11	2.4	262.1	.09
06:35	19.9	985.00	95.0	1.7	252.3	-.02	2.6	267.5	-.02
06:40	19.9	985.00	95.0	2.1	257.9	.03	3.3	275.1	-.02
06:45	19.9	985.00	95.0	2.8	276.4	.03	4.1	283.0	-.01
06:50	19.9	985.00	95.0	2.0	264.4	-.04	3.4	279.0	-.05
06:55	19.9	985.00	95.0	1.3	250.3	-.04	2.4	276.9	-.11
07:00	19.9	985.00	95.0	1.1	224.6	.05	1.6	263.2	.00
07:05	19.9	985.00	95.0	1.0	218.7	.00	1.5	264.9	-.05
07:10	20.1	986.00	95.0	.7	266.4	.03	1.7	284.5	-.01
07:15	20.1	986.00	95.0	1.2	262.6	.02	1.7	279.2	.03
07:20	20.3	986.00	94.0	2.1	279.9	.01	2.6	290.8	.05
07:25	20.3	986.00	94.0	2.5	295.7	.04	2.9	301.2	-.02
07:30	20.4	986.00	92.0	2.2	299.8	-.04	3.0	310.4	.02
07:35	20.4	986.00	92.0	2.4	306.4	.05	3.1	305.2	.08
07:40	20.7	986.00	88.0	2.4	301.4	.07	3.2	300.8	.14
07:45	20.7	986.00	88.0	2.6	298.3	.23	3.0	299.5	.20
07:50	21.2	986.00	85.0	1.3	285.1	.05	1.8	286.7	.00
07:55	21.2	986.00	85.0	1.6	280.8	.14	2.2	287.6	.09
08:00	21.3	986.00	85.0	1.3	285.9	-.02	1.8	285.5	-.05
08:05	21.3	986.00	85.0	1.2	256.2	.11	1.3	266.1	.02
08:10	21.3	986.00	84.0	1.8	290.8	-.04	2.1	286.9	-.09
08:15	21.3	986.00	84.0	1.5	289.7	-.02	2.2	300.3	.00
08:20	21.3	986.00	84.0	1.8	301.5	-.02	2.5	300.7	.02
08:25	21.3	986.00	84.0	2.3	294.6	.00	3.0	297.4	.05
08:30	21.4	987.00	83.0	1.9	292.0	-.14	2.6	314.3	-.15
08:35	21.4	987.00	83.0	1.8	315.0	.01	2.5	314.3	-.15
08:40	21.7	987.00	81.0	2.3	301.6	-.01	3.3	307.3	.01
08:45	21.7	987.00	81.0	2.9	311.0	.19	3.5	314.3	.18
08:50	21.9	987.00	80.0	2.2	296.2	-.14	2.9	310.4	-.21

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
08:55	21.9	987.00	80.0	3.0	314.4	.35	3.4	317.3	.38
09:00	22.3	987.00	78.0	3.2	307.0	-.09	3.4	307.8	-.02
09:05	22.3	987.00	78.0	3.8	308.3	.10	4.3	313.9	.16
09:10	22.8	987.00	75.0	2.5	328.4	-.42	3.1	320.8	-.32
09:15	22.8	987.00	75.0	3.1	306.4	-.02	3.4	308.7	-.10
09:20	23.4	987.00	72.0	3.1	319.5	.31	3.6	309.2	.36
09:25	23.4	987.00	72.0	3.4	317.9	.18	3.7	321.6	.20
09:30	23.7	987.00	69.0	3.0	308.1	-.08	3.8	305.2	-.03
09:35	23.7	987.00	69.0	3.8	310.6	.24	4.0	308.1	.20
09:40	23.9	987.00	68.0	2.5	307.5	.12	2.6	309.3	-.04
09:45	23.9	987.00	68.0	2.3	300.7	-.26	2.7	307.3	-.52
09:50	23.8	987.00	68.0	2.6	300.4	-.05	3.2	301.3	-.11
09:55	23.8	987.00	68.0	2.2	324.0	-.42	3.0	327.1	-.52
10:00	24.2	987.00	65.0	3.0	321.4	.09	3.1	318.6	.11
10:05	24.2	987.00	65.0	2.3	322.8	-.22	2.6	324.7	-.17
10:10	24.5	987.00	64.0	2.4	329.9	.14	3.0	328.2	.19
10:15	24.5	987.00	64.0	2.7	313.1	.08	3.2	314.7	.09
10:20	24.7	987.00	62.0	1.8	352.2	-.44	2.2	338.7	-.41
10:25	24.7	987.00	62.0	2.0	290.7	-.36	2.4	297.7	-.39
10:30	24.8	987.00	62.0	3.2	297.7	.33	3.8	299.0	.45
10:35	24.8	987.00	62.0	2.8	288.6	.14	3.0	291.2	.07
10:40	24.6	987.00	59.0	1.4	351.4	-.61	1.9	340.0	-.90
10:45	24.6	987.00	59.0	2.6	278.4	-.34	2.8	286.7	-.53
10:50	25.2	988.00	58.0	2.4	287.1	-.55	3.2	281.6	-.97
10:55	25.2	988.00	58.0	2.5	270.8	-.39	3.0	271.9	-.62
11:00	25.4	987.00	57.0	3.9	287.5	-.19	4.5	295.7	-.16
11:05	25.4	987.00	57.0	5.0	300.3	.45	5.5	302.8	.53
11:10	25.0	987.00	55.0	4.2	299.7	.41	4.9	300.1	.52
11:15	25.0	987.00	55.0	3.7	301.7	.34	3.9	301.7	.27
11:20	25.0	987.00	58.0	3.0	338.8	.13	3.7	337.5	.08
11:25	25.0	987.00	58.0	2.9	314.6	.17	3.5	307.8	.16
11:30	25.2	988.00	56.0	3.0	291.5	-.12	3.4	293.7	-.30
11:35	25.2	988.00	56.0	3.5	325.2	-.22	4.4	322.4	-.12
11:40	25.5	987.00	56.0	3.1	316.8	-.06	3.8	320.1	-.06
11:45	25.5	987.00	56.0	3.2	331.9	.00	3.8	326.1	.06
11:50	25.7	987.00	55.0	2.1	287.9	-.10	2.9	276.7	-.45
11:55	25.7	987.00	55.0	2.4	346.3	-.11	3.3	344.7	-.17
12:00	25.8	987.00	53.0	3.6	333.7	-.05	4.1	332.0	-.01
12:05	25.8	987.00	53.0	4.0	5.4	-.35	4.6	1.0	-.17
12:10	26.0	987.00	54.0	3.5	343.4	-.01	4.0	332.9	.11
12:15	26.0	987.00	54.0	2.3	353.4	-.32	2.3	346.0	-.36
12:20	26.0	987.00	54.0	3.6	331.5	.13	4.1	331.5	.14
12:25	26.0	987.00	54.0	2.1	343.9	-.52	2.3	323.0	-.51
12:30	26.0	987.00	52.0	2.9	329.5	-.22	3.4	322.2	-.13
12:35	26.0	987.00	52.0	3.7	339.8	.46	4.4	331.4	.50
12:40	26.0	987.00	52.0	2.2	325.4	-.50	2.9	319.0	-.35
12:45	26.0	987.00	52.0	3.5	355.9	-.05	3.5	352.9	-.09
12:50	26.6	988.00	52.0	2.7	347.3	-.25	3.0	349.2	-.44
12:55	26.6	988.00	52.0	2.2	274.5	-.23	3.1	262.5	-.49
13:00	26.6	987.00	51.0	1.9	289.7	-.65	2.4	277.9	-.73
13:05	26.6	987.00	51.0	2.7	287.7	-.24	3.5	291.7	-.23
13:10	26.9	987.00	51.0	1.4	282.6	-.32	1.9	297.3	-.49
13:15	26.9	987.00	51.0	3.3	340.1	.00	3.6	325.2	.01
13:20	27.2	987.00	51.0	3.1	343.9	-.31	3.7	333.8	-.26
13:25	27.2	987.00	51.0	2.2	306.0	-.37	2.9	301.5	-.38
13:30	27.1	987.00	50.0	3.1	273.5	-.16	3.8	281.4	-.12

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
13:35	27.1	987.00	50.0	4.4	304.4	.37	5.2	305.4	.40
13:40	26.9	987.00	46.0	3.5	303.2	-.12	4.3	301.1	-.09
13:45	26.9	987.00	46.0	5.1	307.0	.48	6.1	306.4	.47
13:50	26.5	986.00	42.0	4.9	279.2	.27	5.6	290.2	.25
13:55	26.5	986.00	42.0	3.4	302.8	.04	4.1	310.5	-.04
14:00	27.0	987.00	42.0	4.0	319.4	.00	5.2	320.6	.12
14:05	27.0	987.00	42.0	3.5	323.1	.16	4.0	317.9	.04
14:10	27.1	987.00	42.0	4.5	336.2	.11	5.5	332.3	.16
14:15	27.1	987.00	42.0	4.4	343.5	.24	4.8	332.4	.28
14:20	26.9	987.00	40.0	4.7	328.3	.20	6.3	322.3	.12
14:25	26.9	987.00	40.0	5.1	330.5	.29	6.1	330.7	.21
14:30	27.0	987.00	40.0	3.1	322.5	.03	3.9	316.9	-.04
14:35	27.0	987.00	40.0	4.5	344.0	-.09	5.4	339.8	-.14
14:40	27.2	987.00	40.0	4.8	328.7	-.05	6.2	321.6	.02
14:45	27.2	987.00	40.0	2.9	298.4	-.31	3.9	303.8	-.61
14:50	27.4	987.00	38.0	4.3	285.0	-.41	5.0	283.5	-.57
14:55	27.4	987.00	38.0	5.4	302.6	.64	5.8	302.3	.57
15:00	27.4	987.00	38.0	2.6	310.0	-.08	2.9	308.1	-.14
15:05	27.4	987.00	38.0	4.0	294.6	-.24	5.3	293.6	-.37
15:10	27.3	986.00	37.0	5.2	287.8	.38	6.1	294.1	.20
15:15	27.3	986.00	37.0	5.3	294.1	.60	6.0	299.8	.66
15:20	27.2	986.00	35.0	4.1	294.9	.14	5.3	295.6	.21
15:25	27.2	986.00	35.0	4.1	279.8	.15	4.5	283.0	.11
15:30	27.4	986.00	37.0	4.9	271.4	.29	5.3	278.0	.30
15:35	27.4	986.00	37.0	4.0	275.4	-.16	4.7	281.3	-.24
15:40	27.9	987.00	38.0	3.3	296.4	-.19	3.0	297.0	-.16
15:45	27.9	987.00	38.0	3.2	279.6	-.10	3.7	285.7	-.32
15:50	28.2	986.00	35.0	5.0	277.6	.01	6.4	283.7	.05
15:55	28.2	986.00	35.0	3.7	291.5	.02	4.6	289.9	.17
16:00	28.2	986.00	37.0	3.5	318.0	-.26	3.6	313.3	-.18
16:05	28.2	986.00	37.0	3.6	326.9	.23	4.4	327.2	.15
16:10	27.9	986.00	36.0	2.8	306.7	-.11	3.5	311.7	-.10
16:15	27.9	986.00	36.0	3.1	316.6	.35	3.2	314.9	.19
16:20	27.8	986.00	36.0	4.4	336.0	.16	5.2	333.5	.02
16:25	27.8	986.00	36.0	3.5	313.2	.36	4.0	314.2	.41
16:30	27.7	986.00	37.0	2.5	276.2	.26	2.0	294.4	.35
16:35	27.7	986.00	37.0	3.3	339.8	.15	3.2	339.0	.10
16:40	27.7	986.00	38.0	3.0	345.0	-.13	4.0	331.4	-.05
16:45	27.7	986.00	38.0	3.7	314.8	.18	4.9	313.6	.20
16:50	27.9	986.00	38.0	4.8	329.0	.40	5.8	325.1	.45
16:55	27.9	986.00	38.0	4.0	333.4	-.21	4.3	330.8	-.11
17:00	28.0	986.00	37.0	3.9	319.0	-.04	4.2	320.6	.04
17:05	28.0	986.00	37.0	4.0	334.1	-.06	5.0	328.3	.02
17:10	27.8	986.00	37.0	4.6	338.5	.11	5.1	332.8	.16
17:15	27.8	986.00	37.0	3.7	332.9	-.21	4.7	319.9	-.23
17:20	28.1	986.00	37.0	3.9	328.8	-.20	5.0	313.9	-.14
17:25	28.1	986.00	37.0	3.6	295.6	-.40	3.8	301.1	-.44
17:30	27.9	985.00	36.0	3.1	290.9	.01	3.7	293.0	.02
17:35	27.9	985.00	36.0	2.4	308.1	-.18	2.8	313.3	-.24
17:40	28.3	986.00	37.0	3.6	314.0	.38	5.0	315.3	.24
17:45	28.3	986.00	37.0	4.5	325.2	.25	5.7	323.0	.28
17:50	27.8	985.00	38.0	3.6	308.1	.23	4.6	311.0	.27
17:55	27.8	985.00	38.0	3.8	323.6	.15	4.2	324.6	.06
18:00	27.8	986.00	38.0	3.7	299.9	-.09	4.8	299.5	-.11
18:05	27.8	986.00	38.0	4.2	294.9	.07	5.1	293.3	.14
18:10	27.7	985.00	38.0	4.5	286.8	.42	5.2	288.9	.32

	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	38.0	3.3	300.4	.09	4.0	304.6	.04
18:20	27.4	985.00	38.0	4.0	310.0	.31	4.6	309.5	.14
18:25	27.4	985.00	38.0	3.5	333.9	-.30	4.2	331.5	-.31
18:30	27.6	986.00	41.0	3.8	340.5	.18	4.7	325.9	.13
18:35	27.6	986.00	41.0	3.0	324.0	.20	3.8	323.3	.21
18:40	27.6	985.00	39.0	3.4	334.0	.15	3.8	331.7	.11
18:45	27.6	985.00	39.0	3.5	313.6	.10	4.6	315.2	.22
18:50	27.4	985.00	39.0	2.8	309.0	-.01	3.7	309.7	-.03
18:55	27.4	985.00	39.0	3.2	319.8	.00	4.0	319.1	-.07
19:00	27.4	985.00	40.0	3.0	321.6	-.09	3.6	321.1	-.06
19:05	27.4	985.00	40.0	2.9	319.0	.08	4.0	318.3	-.08
19:10	27.2	985.00	40.0	3.6	322.4	.11	4.6	320.5	.10
19:15	27.2	985.00	40.0	3.2	321.7	-.04	3.9	320.4	-.01
19:20	27.0	985.00	41.0	3.4	315.0	.13	3.9	319.7	.12
19:25	27.0	985.00	41.0	2.3	324.1	-.07	3.2	321.6	-.06
19:30	27.0	985.00	41.0	3.6	334.0	.21	4.1	333.7	.22
19:35	27.0	985.00	41.0	3.2	324.2	.05	3.8	324.2	.04
19:40	26.9	985.00	39.0	2.6	330.2	.14	3.4	325.8	.06
19:45	26.9	985.00	39.0	3.4	334.2	.05	4.0	333.1	.02
19:50	26.8	985.00	40.0	2.7	343.6	-.09	3.5	337.3	-.02
19:55	26.8	985.00	40.0	2.8	338.1	.05	3.5	334.5	.08
20:00	26.6	986.00	41.0	2.9	333.8	.11	3.8	335.4	.02
20:05	26.6	986.00	41.0	2.5	336.9	.10	3.1	334.1	.03
20:10	26.2	986.00	43.0	2.4	340.4	.01	3.3	337.9	-.04
20:15	26.2	986.00	43.0	2.9	339.9	.01	3.7	340.9	.03
20:20	25.0	983.00	47.0	2.5	333.8	-.17	3.4	338.5	-.16
20:25	25.0	983.00	47.0	2.6	341.9	-.05	3.4	339.4	-.08
20:30	24.1	984.00	48.0	2.6	343.5	-.03	3.5	347.5	-.05
20:35	24.1	984.00	48.0	3.2	352.6	-.07	4.3	355.2	-.08
20:40	23.3	986.00	51.0	3.2	358.3	-.19	4.1	.0	-.19
20:45	23.3	986.00	51.0	2.9	355.6	-.13	3.5	358.2	-.16
20:50	22.7	986.00	52.0	2.7	347.6	-.06	3.1	350.9	-.08
20:55	22.7	986.00	52.0	2.9	342.6	-.03	3.7	347.4	-.03
21:00	22.4	986.00	54.0	2.9	344.8	-.08	4.0	350.6	-.15
21:05	22.4	986.00	54.0	2.9	352.5	-.13	3.9	356.3	-.15
21:10	21.8	986.00	62.0	2.3	355.5	-.12	3.2	360.0	-.16
21:15	21.8	986.00	62.0	2.1	357.0	-.08	3.1	.5	-.12
21:20	20.8	987.00	67.0	1.8	359.7	-.05	3.0	359.2	-.07
21:25	20.8	987.00	67.0	2.0	353.4	-.12	3.0	354.0	-.13
21:30	20.4	987.00	72.0	2.6	350.0	-.10	3.8	353.6	-.09
21:35	20.4	987.00	72.0	2.4	350.2	-.09	3.7	353.2	-.10
21:40	20.0	987.00	68.0	2.3	358.0	-.07	3.7	351.9	-.14
21:45	20.0	987.00	68.0	1.9	8.4	-.13	3.3	355.7	-.15
21:50	19.6	987.00	71.0	2.1	13.3	-.06	3.2	.4	-.12
21:55	19.6	987.00	71.0	1.6	15.1	.08	1.9	11.0	.04
22:00									
22:05	19.6	987.00	71.0	1.8	3.7	.02	2.3	14.2	.00
22:10	19.1	987.00	72.0	1.8	27.0	-.03	2.4	12.4	.00
22:15	19.1	987.00	72.0	2.1	34.3	-.06	2.6	22.1	-.02
22:20	18.9	988.00	73.0	1.9	24.1	-.04			.01
22:25	18.9	988.00	73.0	1.6	29.7	.01	2.3	20.8	.03
22:30	18.5	988.00	73.0	1.6	31.0	.02	2.0	12.7	.03
22:35	18.5	988.00	73.0	1.7	28.9	.09	2.4	23.0	.05
22:40	18.2	988.00	76.0	2.0	21.4	.06	2.5	11.8	.10
22:45	18.2	988.00	76.0	1.9	26.4	.09			.08
22:50	18.0	988.00	76.0	1.6	26.1	.09	2.4	22.1	.13

Daily Summary Report

Site: Lidar "Q" (PAM35)

6/9/2022

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	217.3	.00	2.4	221.4	.11	2.8	222.2	.10
00:05	2.1	228.2	.00	2.4	229.0	.06	2.7	227.3	.11
00:10	2.1	220.2	-.08	2.3	217.5	.08	2.7	217.5	.09
00:15	1.8	220.7	-.03	2.2	220.9	-.03	2.5	221.2	.01
00:20	2.5	221.6	-.01	2.7	223.5	.02	3.0	225.5	.04
00:25	2.7	233.4	-.01	3.1	231.7	.06	3.5	230.3	.08
00:30	3.2	235.7	-.01	3.6	233.7	.00	4.0	232.8	.04
00:35	3.3	233.6	.01	3.7	232.7	.06	4.0	233.0	.11
00:40	3.2	231.2	.10	3.7	232.7	.14	4.1	234.8	.17
00:45	3.0	229.1	.00	3.6	230.8	.00	4.1	236.2	.02
00:50	2.7	222.4	-.09	3.2	226.1	-.09	3.6	230.4	-.07
00:55	1.9	228.2	-.07	2.6	230.0	-.02	3.1	233.6	-.02
01:00	2.0	231.2	.00	2.7	235.0	.03	3.1	240.2	.03
01:05	2.2	243.0	.08	2.8	246.2	.06	3.2	247.5	.09
01:10	2.4	233.4	-.04	2.8	240.1	-.06	3.2	243.6	-.04
01:15	2.5	221.8	-.03	3.0	227.8	-.01	3.3	234.4	-.01
01:20	2.3	222.8	-.02	2.8	230.6	.00	3.3	234.4	.03
01:25	1.9	232.3	-.03	2.7	238.2	.01	3.3	242.0	.05
01:30	1.0	231.4	-.01	1.6	246.2	.07	2.3	257.7	.13
01:35	1.4	242.3	.08	1.9	250.1	.13	2.6	254.1	.17
01:40	1.6	234.1	.01	2.2	247.5	.02	2.9	252.3	.03
01:45	1.4	235.6	.03	1.9	249.2	.05	2.7	253.9	.08
01:50	1.2	218.8	-.04	1.6	236.1	.03	2.8	247.6	.04
01:55	.9	209.4	.04	1.3	238.5	.11	2.2	250.4	.13
02:00	1.1	209.7	.14	1.6	239.7	.17	1.9	250.7	.18
02:05	1.7	197.9	.04	1.9	216.5	.03	2.0	231.0	.07
02:10	2.2	197.9	.07	2.3	214.1	.10	2.5	224.1	.11
02:15	3.0	214.2	.04	3.3	224.4	.07	3.5	230.7	.07
02:20	3.5	226.7	.00	3.9	232.1	.01	4.1	235.3	.01
02:25	3.8	235.2	-.05	4.3	237.4	-.04	4.5	241.7	-.05
02:30	3.5	235.1	-.08	4.2	237.1	-.08	4.5	241.6	-.07
02:35	3.6	229.6	-.02	4.2	232.3	-.01	4.7	236.1	.00
02:40	3.4	226.4	-.09	4.3	230.6	-.05	5.0	234.9	-.04
02:45	3.5	236.0	.00	4.3	238.7	.01	4.9	242.5	.00
02:50	3.5	240.3	-.08	3.9	242.6	-.02	4.6	243.0	-.02
02:55	3.4	237.5	.15	4.0	239.2	.19	4.5	240.0	.24
03:00	3.1	236.7	-.16	4.0	236.1	-.09	4.9	237.4	-.04
03:05	2.6	245.5	-.14	3.4	243.2	-.11	4.0	241.0	-.11
03:10	2.8	243.4	-.14	3.2	245.2	-.12	4.0	244.5	-.15
03:15	2.7	237.7	-.09	3.2	242.4	-.07	4.0	245.2	-.11
03:20	3.0	234.9	.00	3.7	239.1	.04	4.3	239.6	.04
03:25	4.0	242.7	.02	4.6	244.5	.06	5.1	244.8	.12
03:30	3.5	250.7	-.05	4.1	251.8	-.05	4.7	252.9	-.05
03:35	2.6	254.8	.06	3.4	258.5	.09	4.0	258.8	.14
03:40	2.6	255.8	.09	3.3	260.1	.09	3.8	260.9	.11
03:45	2.5	244.3	.04	3.0	252.8	.11	3.6	256.1	.14
03:50	2.1	243.5	.02	2.6	252.1	.09	3.3	257.5	.13
03:55	1.5	249.8	.04	2.2	260.2	.06	2.7	260.3	.11
04:00	1.5	249.4	.08	2.0	256.7	.12	2.6	258.6	.10
04:05	1.6	246.3	.05	2.3	253.9	.04	2.9	253.7	-.09
04:10	2.1	243.0	-.03	2.8	253.0	-.16	3.1	254.9	-.33

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
04:15	2.6	243.0	-.09	3.1	249.2	-.28	3.2	254.1	-.52
04:20	2.8	236.8	-.21	2.9	243.0	-.35	3.1	246.5	-.81
04:25	3.5	232.3	-.15	3.4	238.7	-.26	3.2	240.7	-.68
04:30	4.0	238.0	-.16	3.8	241.6	-.43	3.6	243.3	-.38
04:35	4.0	240.5	-.35	3.9	242.0	-.79	3.9	246.0	-.33
04:40	3.6	245.1	-.38	3.6	242.5	-.57	3.8	248.3	-.10
04:45	3.6	238.8	-.42	3.5	242.1	-.32	3.7	248.7	.13
04:50	3.6	238.4	-.18	3.4	240.5	-.09	3.7	248.6	.18
04:55	3.7	227.3	-.21	3.6	230.9	-.06	4.0	239.4	.20
05:00	3.7	228.3	-.02	4.3	229.7	-.53	4.3	231.1	-.50
05:05	3.8	228.2	.07	4.4	233.5	.05	4.6	236.0	.27
05:10	3.8	229.3	.35	4.1	234.9	.37	4.2	241.2	.37
05:15	3.8	227.7	.30	3.9	234.1	.31	3.9	243.0	.33
05:20	3.8	224.9	.24	4.1	232.0	.30	4.0	237.9	.33
05:25	3.7	228.9	.17	4.1	237.9	.23	4.0	244.7	.28
05:30	4.3	240.1	.13	4.2	245.5	.18	4.1	250.0	.26
05:35	4.3	252.0	.24	4.4	256.4	.26	4.6	262.5	.28
05:40	4.1	253.0	.19	4.4	259.0	.23	4.6	264.9	.29
05:45	3.8	257.1	.15	4.6	261.9	.19	5.0	268.1	.21
05:50	4.0	260.7	.14	5.0	271.3	.13	5.3	277.5	.13
05:55	4.2	267.6	.22	4.4	273.1	.20	4.6	276.3	.23
06:00	3.6	262.8	.17	4.0	267.5	.20	4.2	271.4	.22
06:05	3.2	261.5	.12	3.9	270.9	.10	4.2	278.2	.13
06:10	4.3	276.7	.10	4.4	280.8	.12	4.5	282.9	.17
06:15	4.8	277.5	.17	4.8	278.6	.18	4.8	280.3	.21
06:20	3.7	267.1	.21	4.2	271.6	.25	4.6	276.3	.30
06:25	3.2	260.2	.08	3.8	268.8	.15	4.3	275.9	.16
06:30	3.2	272.0	.04	4.0	279.8	-.01	4.8	286.8	.00
06:35	3.7	278.1	-.06	4.7	283.4	-.13	5.2	289.7	-.17
06:40	4.5	283.5	-.14	5.3	290.3	-.24	5.8	295.9	-.31
06:45	5.0	289.5	-.08	5.6	294.9	-.16	6.0	297.0	-.17
06:50	4.2	285.9	-.09	4.6	292.6	-.10	5.2	297.3	-.15
06:55	3.3	284.5	-.18	4.0	289.9	-.22	4.8	293.0	-.24
07:00	2.9	277.3	-.20	3.6	285.1	-.24	4.2	291.5	-.26
07:05	2.5	276.2	-.08	3.1	280.2	-.06	3.3	287.8	-.14
07:10	2.4	287.3	-.01	2.8	291.8	-.02	3.1	295.9	-.05
07:15	2.4	285.0	.01	2.8	289.8	-.08	3.1	295.1	-.08
07:20	3.0	293.6	-.05	3.4	299.2	-.09	4.1	303.3	-.21
07:25	3.5	303.8	.01	4.3	304.5	-.04	4.9	307.4	-.04
07:30	3.5	309.1	-.02	3.8	310.1	-.05	4.4	310.2	-.09
07:35	3.3	306.9	.05	3.7	308.4	.08	4.2	310.0	.05
07:40	3.7	304.8	.19	4.1	305.5	.23	4.7	306.3	.25
07:45	3.3	301.5	.17	4.0	302.0	.14	4.5	301.0	.19
07:50	2.1	296.3	.00	2.3	300.6	.02	2.8	300.3	.09
07:55	2.3	290.6	.11	2.6	286.8	.17	3.0	284.6	.21
08:00	1.9	291.3	.01	2.1	294.2	.06	2.8	294.3	.00
08:05	1.5	287.3	-.05	2.1	296.5	-.10	2.4	298.1	-.13
08:10	2.4	292.6	-.14	2.8	301.1	-.24	3.0	301.1	-.28
08:15	2.9	301.5	-.02	3.7	303.3	-.07	4.5	303.4	-.15
08:20	3.2	302.0	.01	4.0	300.6	.06	4.5	301.8	-.04
08:25	3.8	302.9	-.08	4.4	305.8	-.24	5.0	307.4	-.22
08:30	3.2	309.0	-.19	3.8	307.4	-.22	4.4	308.1	-.22
08:35	3.2	313.0	-.26	3.5	311.7	-.40	4.2	311.2	-.35
08:40	4.0	314.2	-.01	4.7	316.1	.02	5.3	313.8	.01
08:45	4.3	311.4	.09	4.7	310.2	-.03	5.1	309.2	-.04
08:50	3.7	314.6	-.21	4.1	306.9	-.14	4.5	306.9	-.16

	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	3.7	320.1	.30	4.1	316.7	.17	4.6	315.7	-.03
09:00	4.1	311.2	-.06	4.8	314.4	-.16	5.2	315.4	-.24
09:05	4.8	314.1	.28	5.0	311.7	.40	5.4	308.9	.34
09:10	3.8	319.5	-.19	4.3	321.0	-.29	4.5	319.7	-.28
09:15	3.9	306.1	-.13	4.5	305.2	-.13	4.9	307.5	-.04
09:20	3.9	303.5	.21	4.2	302.2	.16	4.7	302.4	.11
09:25	3.8	323.8	.00	3.9	322.3	-.06	4.3	320.4	.00
09:30	4.4	307.3	-.06	4.5	308.9	-.07	4.5	308.0	.01
09:35	3.7	308.7	.24	3.9	307.7	.11	4.1	303.9	.04
09:40	2.8	315.1	-.24	3.3	310.2	-.21	3.9	305.7	-.19
09:45	3.1	305.6	-.72	3.5	303.1	-.75	3.9	304.7	-.72
09:50	3.5	307.5	-.17	4.0	310.6	.02	4.4	311.1	.22
09:55	3.5	329.0	-.43	3.5	334.2	-.39	3.3	337.0	-.40
10:00	3.1	315.5	.13	3.3	313.6	.23	3.6	310.1	.33
10:05	3.1	327.9	-.25	3.4	327.7	-.25	3.5	326.6	-.31
10:10	3.5	325.8	.24	3.6	326.9	.33	3.6	325.7	.41
10:15	3.4	315.4	.09	3.4	315.8	.07	3.5	316.0	.08
10:20	2.4	333.4	-.24	3.0	329.3	-.09	3.4	329.6	.00
10:25	3.0	303.5	-.46	3.5	303.5	-.53	3.8	302.2	-.45
10:30	4.1	299.5	.64	4.1	297.4	.73	4.3	294.9	.80
10:35	3.3	295.2	.02	3.4	297.3	.16	3.5	299.1	.31
10:40	2.5	335.6	-1.06	2.8	334.1	-1.09	2.9	338.9	-1.16
10:45	3.1	287.0	-.74	3.6	290.9	-.87	3.9	292.2	-.93
10:50	3.3	285.3	-1.30	3.9	290.5	-1.39	4.2	293.6	-1.56
10:55	3.4	279.3	-.76	3.8	284.7	-.76	4.0	289.1	-.59
11:00	4.9	301.0	-.02	5.2	303.2	.13	5.8	305.7	.20
11:05	5.7	302.1	.53	6.0	303.3	.61	6.0	305.4	.59
11:10	5.1	302.6	.60	5.2	303.5	.61	5.2	303.8	.61
11:15	4.0	305.1	.19	4.2	309.5	.11	4.6	311.6	.07
11:20	4.1	332.9	.10	4.3	328.8	.16	4.6	327.8	.23
11:25	3.7	307.4	.10	3.8	308.3	.02	4.0	305.1	.01
11:30	4.2	302.7	-.63	4.8	305.2	-.59	5.0	306.0	-.32
11:35	4.8	316.7	.08	5.1	313.8	.27	5.3	313.6	.46
11:40	4.0	322.2	-.05	4.3	327.6	.04	4.3	331.4	.02
11:45	3.9	323.1	.13	3.8	321.4	.12	3.6	319.9	.05
11:50	3.0	280.3	-.91	3.1	290.1	-1.29	3.3	297.9	-1.45
11:55	3.8	339.6	-.16	4.3	334.1	-.15	4.6	333.3	-.15
12:00	4.5	333.0	.07	4.6	333.5	.11	4.6	333.6	.20
12:05	4.9	356.4	.01	4.5	350.8	.08	4.4	348.3	.03
12:10	4.3	328.8	.23	4.4	330.5	.23	4.6	333.0	.15
12:15	2.4	339.0	-.59	2.8	331.7	-.61	3.2	330.7	-.43
12:20	4.5	328.3	.23	4.7	327.7	.41	4.9	325.7	.51
12:25	3.3	309.7	-.43	3.7	305.8	-.29	4.0	306.3	-.15
12:30	3.9	318.4	-.08	4.2	315.9	.04	4.5	312.1	.18
12:35	4.4	325.0	.51	4.5	318.4	.52	4.8	313.4	.60
12:40	3.3	311.0	-.14	3.5	304.6	-.03	3.9	305.8	-.05
12:45	3.7	349.7	-.22	3.8	347.4	-.30	3.9	343.8	-.46
12:50	3.1	334.1	-.55	3.6	329.2	-.59	4.0	331.9	-.65
12:55	3.3	265.3	-.62	3.2	271.4	-.81	3.3	280.0	-.78
13:00	3.0	283.7	-.62	3.5	288.1	-.40	3.8	288.9	-.19
13:05	3.5	294.3	-.14	3.6	295.1	-.04	3.9	294.7	-.08
13:10	2.3	299.0	-.59	2.7	289.5	-.61	2.8	290.2	-.74
13:15	4.0	325.0	-.08	4.5	326.2	.02	4.9	325.0	.07
13:20	4.0	323.9	-.16	4.3	321.4	-.38	5.0	325.9	-.56
13:25	3.7	306.9	-.35	4.0	313.4	-.05	4.3	313.9	.00
13:30	4.3	284.7	-.10	4.7	285.4	-.01	4.8	287.1	.09

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
13:35	5.7	306.6	.43	6.0	307.2	.54	6.3	305.7	.59
13:40	4.8	304.7	-.04	5.2	303.0	-.11	5.5	303.7	.00
13:45	6.6	306.3	.64	7.1	305.7	.64	7.3	303.4	.53
13:50	6.2	292.2	.26	6.7	294.5	.35	7.0	296.4	.53
13:55	4.9	311.6	-.10	5.3	309.8	-.09	5.9	307.4	.01
14:00	6.1	320.9	.21	6.4	321.0	.28	6.7	320.1	.30
14:05	4.6	315.3	-.09	5.1	316.5	-.18	5.4	319.1	-.15
14:10	5.9	329.2	.10	6.2	329.9	.01	6.6	330.0	.02
14:15	5.4	332.7	.19	5.9	332.1	.09	5.8	331.0	.03
14:20	6.8	324.5	.29	6.9	324.6	.39	7.0	325.5	.43
14:25	7.1	328.1	.28	7.4	325.3	.34	7.3	324.9	.43
14:30	4.6	315.7	-.15	5.1	314.0	-.16	5.6	314.5	-.14
14:35	6.0	338.1	.05	6.5	337.2	.22	6.8	334.7	.24
14:40	7.0	319.2	.19	7.4	317.2	.20	7.8	317.8	.21
14:45	4.5	305.1	-.70	5.1	305.0	-.63	5.4	304.0	-.68
14:50	5.3	283.6	-.59	5.5	288.3	-.62	5.7	290.6	-.69
14:55	6.0	300.4	.56	6.4	303.1	.54	6.8	303.8	.61
15:00	3.3	315.4	-.36	4.0	318.4	-.53	4.3	321.2	-.79
15:05	5.6	296.4	-.46	6.0	297.5	-.41	6.2	298.8	-.40
15:10	6.6	298.2	.13	7.3	299.1	.14	7.7	299.9	.17
15:15	6.9	300.8	.52	7.2	300.3	.45	7.6	300.0	.42
15:20	6.0	300.8	.33	6.4	299.1	.38	6.8	297.2	.48
15:25	4.9	286.6	.05	5.4	289.2	.03	5.8	291.1	.06
15:30	5.2	281.9	.28	5.3	283.1	.28	5.6	285.2	.25
15:35	5.4	286.0	-.12	5.8	286.8	-.17	6.1	285.2	-.24
15:40	3.1	303.5	-.18	3.2	307.2	-.31	3.4	310.9	-.62
15:45	4.2	287.4	-.44	4.5	287.3	-.61	5.0	290.8	-.95
15:50	7.2	285.2	.07	7.2	285.4	.04	7.0	286.4	.01
15:55	5.1	291.8	.22	5.4	294.2	.28	5.9	294.3	.35
16:00	4.3	312.1	-.19	4.8	310.2	-.23	5.3	310.8	-.34
16:05	4.9	326.1	.03	5.3	324.6	.14	5.6	324.5	.19
16:10	3.9	313.7	.17	4.4	316.1	.33	4.7	316.1	.47
16:15	3.6	320.2	.20	3.9	326.1	.25	3.9	328.4	.29
16:20	5.7	332.2	-.03	5.8	333.0	.02	5.7	330.4	.07
16:25	4.3	315.8	.59	4.7	317.2	.67	4.9	320.0	.79
16:30	2.1	307.7	.31	2.3	322.9	.24	2.8	334.1	.25
16:35	3.5	334.8	.04	3.8	334.3	.03	4.2	338.4	-.01
16:40	4.2	327.8	-.12	4.7	328.3	-.20	5.0	326.8	-.25
16:45	5.8	316.4	.26	6.2	317.9	.37	6.3	318.7	.43
16:50	6.2	322.3	.46	6.2	321.1	.58	6.2	319.9	.70
16:55	4.5	323.2	-.11	4.8	320.2	-.07	5.1	317.5	-.16
17:00	4.5	318.0	.25	4.6	319.0	.18	4.9	320.1	.07
17:05	5.8	331.4	.00	6.2	331.9	.02	6.2	330.3	.01
17:10	5.9	331.0	.11	6.3	330.6	.16	6.4	328.9	.22
17:15	5.5	319.7	-.21	6.1	321.4	-.16	6.5	321.1	-.16
17:20	5.4	315.8	-.12	5.7	319.4	-.06	6.0	319.8	-.04
17:25	4.4	307.2	-.36	5.2	308.6	-.30	6.0	308.6	-.25
17:30	4.2	296.2	-.04	4.6	300.3	.02	4.9	301.4	.17
17:35	3.2	315.8	-.24	3.7	317.7	-.34	4.0	315.4	-.43
17:40	5.4	317.5	.29	5.9	320.0	.25	6.3	319.5	.13
17:45	6.4	322.0	.33	6.7	321.4	.45	6.8	321.4	.46
17:50	5.0	313.4	.12	5.6	311.8	.16	6.1	312.5	.13
17:55	4.8	328.5	-.02	4.9	326.5	.13	4.9	323.0	.16
18:00	5.2	301.5	-.01	5.5	303.9	.04	5.6	303.3	.12
18:05	5.5	294.7	.33	5.8	297.6	.38	6.1	298.7	.33
18:10	5.6	292.9	.35	5.8	295.0	.38	5.9	295.3	.36

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
18:15	4.4	307.4	.04	5.0	306.5	.13	5.4	308.1	.08
18:20	5.4	310.2	.07	5.8	309.4	.09	5.9	308.1	.03
18:25	5.0	334.1	-.06	5.7	336.0	-.01	6.0	336.6	.04
18:30	5.1	324.0	.03	5.1	324.5	.06	5.0	325.2	-.01
18:35	4.6	328.6	.06	5.0	331.4	-.08	5.2	331.6	-.08
18:40	4.5	331.4	.06	5.0	333.5	.12	5.4	334.0	.17
18:45	4.9	315.1	.31	5.2	316.0	.35	5.4	316.9	.38
18:50	4.3	315.2	.04	4.7	315.5	-.02	4.9	316.0	-.02
18:55	4.6	321.0	-.11	5.1	321.9	-.09	5.3	321.8	-.08
19:00	3.8	321.9	-.12	4.4	322.7	-.09	4.9	323.1	-.05
19:05	4.7	320.3	-.04	5.1	321.4	.03	5.4	324.0	-.01
19:10	5.5	323.7	.05	5.8	324.1	.15	5.8	324.2	.20
19:15	4.4	320.4	.03	5.1	322.0	.15	5.6	323.3	.29
19:20	4.6	319.9	.04	4.9	320.8	-.01	5.0	324.9	-.11
19:25	4.0	325.0	-.10	4.7	330.7	-.12	5.2	332.6	-.02
19:30	4.5	334.1	.16	4.8	333.3	.19	5.1	332.7	.18
19:35	4.5	324.7	.01	5.0	324.0	-.01	5.2	324.7	.01
19:40	4.1	327.2	.03	4.4	333.2	.02	4.7	336.3	.16
19:45	4.5	334.8	.06	4.8	335.0	.11	5.1	333.7	.14
19:50	4.1	337.8	-.08	4.2	339.3	-.13	4.7	341.3	-.07
19:55	4.2	337.3	.02	4.3	336.2	.05	4.5	334.0	.06
20:00	4.1	337.8	.03	4.3	336.9	.11	4.4	337.7	.06
20:05	3.5	335.5	-.03	3.9	336.6	-.04	4.0	338.7	-.04
20:10	3.9	339.0	-.08	4.3	341.9	-.02	4.5	342.4	-.01
20:15	4.1	340.8	-.01	4.4	343.7	.08	4.5	345.2	.08
20:20	4.0	343.1	-.15	4.4	346.4	-.04	4.8	349.9	-.01
20:25	3.8	342.3	-.10	4.1	345.8	-.03	4.5	348.8	.00
20:30	4.0	349.9	-.07	4.4	351.9	-.07	4.7	354.7	-.03
20:35	4.9	357.6	-.03	5.3	357.5	.01	5.5	358.1	-.03
20:40	4.6	3.7	-.15	5.1	3.7	-.08	5.3	2.9	-.07
20:45	4.0	358.4	-.13	4.4	357.7	-.07	4.8	357.3	-.01
20:50	3.7	352.4	-.14	4.1	352.6	-.12	4.4	355.2	-.12
20:55	4.1	349.7	-.04	4.4	350.3	-.04	4.8	351.4	-.03
21:00	4.8	354.3	-.18	5.4	356.2	-.13	5.8	358.3	-.11
21:05	4.7	2.3	-.15	5.2	2.3	-.05	5.5	2.7	-.04
21:10	4.0	3.7	-.12	4.5	4.0	-.07	4.8	2.4	-.06
21:15	3.8	2.1	-.13	4.2	.9	-.08	4.7	.3	-.07
21:20	4.2	2.8	-.10	4.8	2.3	-.05	5.9	2.7	-.04
21:25	4.3	357.7	-.10	5.1	359.4	-.07	5.8	359.7	-.07
21:30	4.9	354.9	-.12	5.7	355.0	-.10	6.3	355.5	-.09
21:35	4.7	351.8	-.11	5.6	350.4	-.10			-.12
21:40	4.6	352.0	-.15	5.6	351.6	-.13	6.2	351.7	-.09
21:45	4.5	354.0	-.16	5.2	354.7	-.14	5.9	354.8	-.14
21:50	4.1	357.1	-.16	4.9	356.9	-.13	5.5	355.8	-.11
21:55	2.8	358.9	.00	4.2	355.1	.05	5.4	355.7	.05
22:00									
22:05	3.0	1.8	-.02	4.0	.3	.05	4.8	356.3	.06
22:10	2.9	359.3	.03	3.9	356.0	.10	4.8	355.1	.11
22:15	3.2	5.0	-.03	4.0	357.5	.06	4.8	358.0	.03
22:20			.02			.03	4.3	356.6	.02
22:25	2.9	2.7	.03	4.0	358.2	.01	4.9	358.2	.02
22:30	3.0	358.6	.00	4.0	357.9	.00	4.9	357.5	-.02
22:35			.02	4.3	358.9	.03			.04
22:40	2.9	358.4	.05	3.9	359.0	.06			.06
22:45			.07			.05			.10
22:50	2.5	13.9	.09	2.9	10.0	.08	3.6	6.2	.11

Daily Summary Report

Site: Lidar "Q" (PAM35)

6/9/2022

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	3.3	223.0	.06	3.7	221.2	.07	4.2	220.0	.09
00:05	3.0	225.0	.05	3.5	224.4	-.01	4.1	223.7	.05
00:10	3.1	218.9	.04	3.6	220.7	.07	4.1	220.9	-.06
00:15	2.9	222.9	.06	3.4	224.5	.06	4.0	228.0	.08
00:20	3.5	227.3	.07	4.0	228.5	.09	4.5	230.3	.09
00:25	4.0	231.4	.15	4.3	232.2	.15	4.7	234.8	.16
00:30	4.4	232.9	.09	4.7	233.9	.12	5.0	237.4	.11
00:35	4.3	234.8	.10	4.6	237.4	.12	4.9	242.8	.13
00:40	4.5	239.2	.19	4.9	244.1	.20	5.3	244.8	.23
00:45	4.6	241.1	.01	5.0	240.7	.04	5.5	239.9	.04
00:50	4.0	236.3	-.06	4.4	238.6	-.06	4.9	238.6	-.06
00:55	3.5	239.1	-.02	4.0	240.6	-.03	4.5	241.3	-.04
01:00	3.4	242.9	.05	3.9	241.8	.06	4.5	241.4	.10
01:05	3.6	248.0	.12	4.1	247.1	.13	4.6	246.3	.14
01:10	3.8	243.8	-.03	4.4	245.8	.01	4.8	248.5	.03
01:15	3.9	236.1	.04	4.4	240.8	.09	5.1	244.3	.11
01:20	3.8	237.7	.05	4.3	243.8	.09	4.7	248.2	.10
01:25	3.8	248.0	.03	4.0	251.6	.06	4.4	250.2	.08
01:30	2.8	261.8	.15	3.2	259.6	.17	3.4	255.4	.21
01:35	3.1	254.8	.22	3.4	252.4	.25	3.8	247.9	.26
01:40	3.4	250.2	.07	3.9	252.8	.10	4.1	250.7	.13
01:45	3.2	258.4	.08	3.7	255.0	.08	4.0	251.7	.10
01:50	3.1	249.4	.05	3.5	245.1	.05	3.5	247.7	.08
01:55	2.7	253.3	.12	2.9	254.5	.12	2.7	258.8	.12
02:00	2.3	254.4	.18	2.2	260.4	.06	2.1	265.1	-.13
02:05	2.1	234.2	.11	2.0	234.6	.14	1.9	230.1	-.21
02:10	2.6	229.5	.12	2.6	231.4	.14	2.5	228.7	-.02
02:15	3.6	235.4	.07	3.6	239.3	.06	3.4	239.2	-.01
02:20	4.2	242.1	-.01	4.3	246.5	-.01	4.3	246.6	-.03
02:25	4.6	244.4	-.02	4.5	245.5	.00	4.3	245.7	.02
02:30	4.6	247.8	-.06	4.6	248.5	-.03	4.6	247.8	-.01
02:35	4.9	241.4	.01	5.0	244.5	.02	5.0	244.0	-.01
02:40	5.1	238.9	-.04	5.2	239.5	.00	5.4	240.1	.04
02:45	5.2	245.3	.02	5.6	245.0	.06	5.8	243.7	.09
02:50	5.0	243.8	.00	5.6	243.3	.02	6.2	241.1	.05
02:55	5.0	240.8	.27	5.7	241.5	.28	6.4	239.1	.33
03:00	5.7	238.6	-.04	6.5	236.7	-.09	6.5	235.7	-.13
03:05	4.7	240.5	-.05	5.5	238.9	-.03	5.9	239.7	-.05
03:10	4.7	246.0	-.16	5.2	245.0	-.04	5.8	246.1	.01
03:15	4.7	244.2	-.08	5.3	243.6	-.01	5.8	244.7	-.03
03:20	4.9	239.5	.04	5.3	238.7	.08	5.7	242.5	.04
03:25	5.9	244.8	.14	6.5	245.0	.10	6.4	245.9	.02
03:30	5.3	252.0	-.02	5.9	250.9	.02	6.0	249.2	.03
03:35	4.5	256.4	.22	5.1	252.1	.27	5.3	249.7	.29
03:40	4.4	257.1	.15	4.7	255.8	.15	4.8	256.0	.11
03:45	4.1	254.5	.16	4.5	252.7	.17	4.5	252.6	.08
03:50	3.8	258.3	.20	4.2	255.2	.18	4.5	252.3	.07
03:55	3.1	256.5	.08	3.4	251.6	-.07	3.6	253.1	-.17
04:00	3.0	256.0	-.02	3.2	253.6	-.11	3.2	256.2	-.16
04:05	3.1	254.3	-.22	3.1	256.6	-.27	3.1	257.7	-.04
04:10	3.3	258.9	-.28	3.3	260.3	.07	3.4	262.2	.30

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
04:15	3.3	258.3	-.30	3.5	259.1	.11	3.6	261.4	.27
04:20	3.2	251.8	-.56	3.4	254.0	-.03	3.4	257.1	.11
04:25	3.0	243.8	-.50	3.3	246.8	-.01	3.4	249.6	.14
04:30	3.5	247.6	-.02	3.4	251.4	.18	3.4	255.7	.25
04:35	4.0	252.5	.17	3.9	256.2	.28	3.7	260.6	.31
04:40	4.0	255.1	.32	3.8	260.3	.36	3.8	268.8	.40
04:45	3.7	254.0	.32	3.6	264.9	.35	3.7	275.6	.28
04:50	3.7	256.2	.24	3.6	265.8	.35	4.1	277.7	.25
04:55	3.9	245.3	.26	3.5	254.5	.32	3.4	271.6	.31
05:00	4.3	238.2	.08	4.2	243.6	.15	4.0	255.1	.21
05:05	4.6	242.5	.24	4.3	252.0	.07	4.3	262.3	.22
05:10	4.2	249.8	.36	4.1	260.9	.32	4.1	273.2	.30
05:15	3.8	253.9	.40	4.0	264.2	.43	4.1	275.6	.40
05:20	3.8	244.0	.33	3.9	254.3	.35	3.9	263.6	.38
05:25	3.9	250.7	.30	3.9	256.4	.33	3.8	263.4	.36
05:30	4.0	253.4	.27	3.9	259.8	.25	4.2	267.3	.28
05:35	4.7	266.7	.28	4.8	272.0	.25	5.0	277.6	.29
05:40	4.6	267.6	.30	4.7	273.6	.31	5.0	282.5	.29
05:45	5.2	271.6	.23	5.5	275.8	.27	5.6	278.1	.27
05:50	5.6	279.9	.16	5.8	283.0	.20	5.7	284.3	.23
05:55	4.7	280.2	.26	4.8	283.3	.31	4.9	285.4	.34
06:00	4.2	276.0	.22	4.3	278.3	.24	4.4	280.7	.24
06:05	4.1	280.9	.16	4.1	285.5	.16	4.2	292.9	.22
06:10	4.6	285.4	.19	4.6	288.7	.18	4.9	293.9	.16
06:15	4.7	283.1	.26	5.0	287.1	.30	5.2	291.5	.26
06:20	4.8	283.7	.27	5.1	289.8	.23	5.5	295.2	.18
06:25	4.7	280.8	.17	4.9	284.3	.11	5.2	290.5	.04
06:30	5.3	291.9	.00	5.4	296.9	-.07	5.7	301.2	-.08
06:35	5.6	294.2	-.22	5.6	298.3	-.26	5.9	302.4	-.29
06:40	6.3	299.9	-.30	6.6	302.1	-.29	7.0	303.1	-.36
06:45	6.3	301.2	-.18	6.5	304.5	-.16	6.8	306.6	-.12
06:50	5.8	300.1	-.19	6.0	304.3	-.27	6.1	307.8	-.32
06:55	5.0	298.3	-.27	5.2	301.5	-.32	5.6	306.7	-.37
07:00	4.6	297.2	-.33	4.7	298.3	-.40	4.6	300.3	-.38
07:05	3.6	291.2	-.15	4.1	296.5	-.09	4.3	300.7	-.12
07:10	3.4	297.7	-.07	3.5	301.8	-.08	4.1	306.8	-.05
07:15	3.5	300.4	-.06	4.0	301.2	-.08	4.4	304.2	-.14
07:20	4.7	306.5	-.25	5.0	306.3	-.20	5.2	307.4	-.17
07:25	5.2	308.6	-.02	5.6	309.7	-.10	5.8	312.3	-.16
07:30	4.7	312.1	-.04	5.1	314.6	-.04	6.1	314.0	-.03
07:35	4.6	313.0	.02	5.2	313.3	.01	5.3	312.6	.08
07:40	5.0	308.8	.23	5.2	310.9	.22	5.2	311.6	.19
07:45	4.9	302.7	.22	5.2	304.0	.25	5.4	306.3	.28
07:50	3.6	296.0	.18	4.1	297.0	.16	4.5	298.9	.07
07:55	3.3	290.4	.07	3.4	297.3	-.02	3.7	298.8	-.10
08:00	3.7	294.5	-.08	4.3	294.9	-.25	4.7	299.8	-.28
08:05	3.0	298.8	-.12	3.4	296.6	-.22	4.1	299.3	-.37
08:10	3.6	304.7	-.31	4.6	303.0	-.41	5.1	301.4	-.44
08:15	5.1	305.2	-.28	5.8	304.3	-.31	5.9	306.7	-.33
08:20	5.1	303.2	-.13	5.7	305.0	-.15	6.1	306.2	-.24
08:25	5.6	309.8	-.21	6.0	310.7	-.21	6.2	313.1	-.23
08:30	5.0	309.9	-.27	5.4	310.2	-.32	6.2	311.1	-.32
08:35	5.1	312.0	-.41	5.4	312.3	-.38	5.8	312.0	-.44
08:40	5.7	312.9	.02	5.8	313.6	-.05	5.8	314.8	-.04
08:45	5.2	310.2	-.02	5.7	309.3	-.07	6.2	311.1	-.18
08:50	4.8	307.6	-.21	5.1	310.4	-.26	5.8	311.6	-.30

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
08:55	5.0	316.5	-.14	5.2	320.0	-.14	5.4	320.6	-.06
09:00	5.3	315.3	-.18	5.4	315.5	-.14	5.8	316.4	-.10
09:05	5.6	312.1	.31	5.7	311.4	.20	5.9	310.4	.14
09:10	5.1	317.3	-.32	5.7	315.4	-.35	6.1	315.6	-.27
09:15	5.1	309.1	-.14	5.4	310.9	-.10	5.5	310.0	-.11
09:20	5.0	302.6	.05	5.0	304.1	.16	6.1	302.6	.21
09:25	4.1	322.1	.05	4.1	322.0	.01	3.9	335.5	.07
09:30	4.5	304.4	.00	4.7	304.7	-.08	5.1	310.6	-.05
09:35	4.5	302.3	.11	4.8	300.1	.23	5.4	302.4	.32
09:40	4.2	308.4	-.16	4.2	308.4	-.10	3.9	308.4	-.12
09:45	4.3	303.5	-.60	4.4	303.4	-.52	4.5	303.2	-.43
09:50	4.5	311.3	.32	4.5	311.5	.39	4.4	314.7	.43
09:55	3.3	338.3	-.44	3.4	335.4	-.40	3.5	333.9	-.32
10:00	3.9	309.3	.35	4.0	309.1	.40	4.0	308.6	.49
10:05	3.5	330.4	-.33	3.4	332.2	-.46	3.5	334.8	-.51
10:10	3.6	327.4	.49	3.6	329.4	.56	3.7	330.1	.65
10:15	3.7	315.3	.13	3.8	316.1	.18	3.9	319.0	.19
10:20	3.5	327.4	.09	3.5	322.7	.14	3.3	321.9	.13
10:25	3.9	302.1	-.21	3.9	300.9	-.12	3.9	301.4	-.07
10:30	4.4	293.2	.81	4.5	293.1	.85	4.4	294.0	.93
10:35	3.7	298.3	.43	3.7	299.2	.46	3.7	302.3	.48
10:40	3.3	339.6	-1.25	3.3	340.8	-1.15	3.5	341.3	-.91
10:45	4.2	292.2	-.87	4.4	292.3	-.69	4.2	294.0	-.72
10:50	4.5	297.0	-1.62	4.5	296.5	-1.73	4.4	297.4	-1.57
10:55	4.5	293.1	-.50	4.8	295.5	-.48	5.0	297.1	-.47
11:00	6.1	306.4	.23	6.0	307.4	.26	6.1	308.5	.27
11:05	5.9	309.7	.48	5.8	310.3	.47	5.7	311.1	.50
11:10	5.2	302.6	.59	5.1	302.3	.61	5.1	302.5	.64
11:15	5.1	310.7	-.02	5.4	309.7	-.06	5.4	309.4	-.10
11:20	4.7	329.6	.27	4.8	331.9	.30	4.9	332.0	.40
11:25	4.4	299.6	.01	4.6	297.0	.13	4.8	297.5	.31
11:30	5.2	306.1	-.18	5.2	306.4	-.13	5.1	307.0	-.13
11:35	5.4	313.0	.62	5.4	312.3	.68	5.4	311.9	.68
11:40	4.6	332.3	.00	4.9	332.0	.03	4.8	331.3	.19
11:45	3.7	318.9	-.04	3.8	320.1	-.17	3.9	320.6	-.27
11:50	3.6	303.5	-1.66	3.6	311.0	-1.84	3.7	312.9	-1.87
11:55	5.0	332.2	.02	5.4	332.8	.14	5.5	331.5	.21
12:00	4.7	334.2	.22	4.7	333.6	.11	4.9	332.2	.05
12:05	4.6	347.5	-.03	4.6	343.2	-.07	4.5	341.4	-.11
12:10	4.7	335.4	.01	4.7	338.6	-.15	4.7	340.7	-.21
12:15	3.5	327.5	-.33	4.0	325.2	-.39	4.3	327.2	-.35
12:20	5.1	325.0	.55	5.3	325.0	.55	5.3	325.7	.50
12:25	4.2	306.6	-.14	4.3	307.8	-.12	4.5	305.3	.03
12:30	4.7	312.1	.11	4.9	315.7	.04	4.8	316.8	.00
12:35	4.9	308.9	.77	5.1	305.8	.80	5.2	305.1	.79
12:40	4.1	307.4	-.19	4.0	307.6	-.27	4.1	311.1	-.37
12:45	4.0	344.0	-.42	4.2	342.7	-.30	4.3	342.6	-.26
12:50	4.2	332.2	-.64	4.5	330.0	-.66	4.6	329.1	-.82
12:55	3.3	282.7	-.98	3.4	284.2	-1.40	3.7	285.9	-1.63
13:00	4.0	290.9	-.21	4.1	290.0	-.23	4.5	291.0	-.26
13:05	4.1	292.8	-.08	4.1	292.5	.02	4.0	293.7	-.01
13:10	2.8	294.8	-.91	3.0	294.3	-1.19	3.3	300.5	-1.40
13:15	5.0	324.2	.06	5.2	322.7	.02	5.4	319.2	-.12
13:20	5.4	325.6	-.76	5.5	326.8	-.82	5.8	329.8	-.87
13:25	4.5	314.9	.02	4.7	318.2	.06	4.8	319.3	.17
13:30	5.3	288.2	.08	5.5	288.6	.05	6.0	288.6	.08

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
13:35	6.6	301.7	.62	6.8	300.2	.58	6.7	300.0	.54
13:40	5.9	303.6	.11	6.4	300.3	.16	6.9	300.0	.23
13:45	7.4	303.3	.50	7.5	303.7	.55	7.3	304.9	.57
13:50	6.9	297.2	.80	6.9	298.0	.87	6.7	299.1	1.06
13:55	6.0	308.2	.02	5.9	310.0	.05	5.8	312.0	.13
14:00	6.7	320.8	.38	6.8	319.7	.40	6.7	320.1	.32
14:05	5.6	321.6	-.14	5.8	323.1	-.17	5.9	326.9	-.09
14:10	6.8	328.4	.10	6.9	326.1	.12	7.1	323.9	.17
14:15	5.9	330.5	.11	6.0	330.2	.06	6.1	329.2	.10
14:20	7.0	325.4	.41	7.0	326.0	.29	6.7	326.2	.36
14:25	7.4	323.4	.49	7.4	323.3	.50	7.4	322.8	.53
14:30	6.0	314.7	-.19	6.0	315.6	-.08	5.9	315.8	.04
14:35	7.3	333.8	.19	7.5	333.9	.10	7.5	333.1	.07
14:40	8.0	318.2	.33	8.0	320.0	.33	7.9	320.5	.24
14:45	5.8	304.2	-.76	5.9	305.8	-.90	5.9	303.8	-1.17
14:50	6.4	290.4	-.92	7.2	290.6	-1.12	7.4	290.3	-1.26
14:55	7.0	304.6	.71	7.1	304.9	.77	7.2	305.1	.81
15:00	4.7	319.1	-.86	5.2	317.7	-.86	5.3	317.4	-.89
15:05	6.2	301.5	-.53	5.8	304.5	-.63	5.4	305.9	-.72
15:10	8.0	299.8	.17	8.0	299.8	.23	7.8	299.3	.33
15:15	8.0	300.5	.41	8.0	300.7	.39	8.3	300.4	.40
15:20	7.2	298.0	.43	7.3	299.3	.45	7.2	301.8	.49
15:25	6.4	292.1	.12	6.9	294.5	.21	7.4	297.0	.16
15:30	5.9	288.9	.19	6.3	290.5	.05	6.4	289.1	.08
15:35	6.2	284.0	-.25	6.5	283.4	-.24	6.7	283.9	-.29
15:40	4.0	313.2	-.93	4.3	315.3	-1.22	4.3	315.5	-1.40
15:45	5.6	294.3	-1.15	5.8	293.4	-1.28	5.2	299.0	-1.21
15:50	6.9	287.0	-.02	6.9	288.1	.12	7.1	288.1	.22
15:55	6.0	297.6	.25	6.2	302.1	.25	6.5	302.0	.45
16:00	5.6	311.1	-.44	5.9	312.1	-.41	6.0	309.9	-.35
16:05	5.6	322.7	.28	5.6	321.8	.40	5.2	322.3	.50
16:10	5.0	315.5	.59	5.1	315.4	.67	5.4	313.3	.85
16:15	4.1	332.9	.27	4.2	334.9	.15	4.5	334.1	.19
16:20	5.7	327.0	.12	5.7	324.5	.15	5.8	327.4	.18
16:25	5.1	318.0	.88	5.4	318.2	.97	5.8	319.5	1.07
16:30	3.4	338.2	.26	3.5	343.0	.22	3.2	342.7	.15
16:35	4.6	338.3	.04	4.9	337.5	.08	4.9	335.1	-.13
16:40	5.3	326.9	-.21	5.5	325.6	-.14	5.8	325.3	-.05
16:45	6.4	317.6	.45	6.2	316.4	.47	6.1	316.7	.47
16:50	6.1	318.5	.79	6.0	320.1	.84	6.0	318.7	.77
16:55	5.1	315.5	-.09	5.4	313.7	-.09	5.5	314.7	-.20
17:00	5.1	321.1	.00	5.2	321.4	-.03	5.7	321.5	.00
17:05	6.2	328.3	.04	6.1	327.1	-.03	6.0	325.2	-.13
17:10	6.3	329.7	.19	6.4	329.8	.12	6.5	331.1	.04
17:15	6.7	320.6	-.14	6.8	320.6	-.08	6.8	321.6	-.06
17:20	6.0	318.0	-.06	6.3	316.8	-.09	6.6	320.9	-.24
17:25	6.4	310.1	-.24	6.6	311.6	-.20	6.5	311.5	-.18
17:30	5.0	301.1	.20	5.1	299.9	.34	5.3	300.2	.25
17:35	4.4	317.6	-.54	4.5	318.3	-.50	4.8	318.5	-.65
17:40	6.3	318.4	.02	6.3	319.4	-.07	6.1	322.3	.07
17:45	6.9	320.3	.54	6.8	321.0	.58	6.5	324.0	.54
17:50	6.4	314.2	.00	6.5	313.7	.03	6.4	312.8	.03
17:55	5.3	318.0	.23	5.7	315.5	.34	5.8	311.9	.28
18:00	5.7	304.1	.13	6.0	305.5	.06	6.2	305.1	.10
18:05	6.3	298.0	.22	6.4	298.6	.16	6.3	299.0	.16
18:10	5.9	295.2	.36	6.0	295.9	.34	5.9	296.0	.31

	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	5.7	308.0	.06	5.8	308.1	-.09	6.1	309.1	-.06
18:20	6.1	306.4	.04	6.3	305.3	.02	6.6	304.7	.10
18:25	6.2	337.6	.00	6.4	337.1	.01	6.4	337.0	-.01
18:30	5.0	323.6	.04	5.0	323.1	.13	5.2	324.2	.07
18:35	5.6	329.7	-.09	5.8	328.9	-.09	6.0	329.8	-.06
18:40	5.6	333.0	.19	5.8	331.9	.27	6.0	330.3	.25
18:45	5.6	317.8	.37	5.7	316.5	.38	5.8	317.7	.40
18:50	5.1	319.1	-.08	5.1	318.9	-.07	5.3	318.0	-.03
18:55	5.4	321.2	.02	5.6	322.0	.06	5.9	323.7	.02
19:00	5.3	321.3	-.07	5.5	322.2	-.08	5.4	322.5	-.10
19:05	5.7	324.1	-.02	5.9	323.8	-.01	5.9	325.1	-.03
19:10	6.1	326.4	.14	6.3	325.9	.11	6.3	327.4	.04
19:15	5.8	324.3	.28	6.1	326.0	.33	6.3	328.0	.27
19:20	5.0	328.4	-.15	5.3	328.6	-.19	5.6	329.9	-.07
19:25	5.4	332.9	-.03	5.9	330.2	.08	6.2	331.3	.11
19:30	5.2	331.8	.15	5.2	329.1	.14	5.2	326.6	.16
19:35	5.3	325.3	-.04	5.5	325.1	.00	5.5	327.3	.03
19:40	5.0	337.8	.15	5.2	339.5	.18	5.2	341.6	.22
19:45	5.4	334.2	.20	5.6	335.2	.19	5.7	335.7	.11
19:50	5.0	341.0	-.09	5.3	341.2	-.09	5.6	342.6	-.11
19:55	4.7	333.5	.03	4.9	333.9	.04	4.7	337.3	.07
20:00	4.6	337.2	.02	4.7	336.2	-.04	4.9	337.7	-.05
20:05	4.2	338.4	-.10	4.3	340.2	-.14	4.2	342.5	-.19
20:10	4.7	341.7	-.01	4.8	342.5	-.05	4.8	342.9	-.18
20:15	4.6	347.4	.08	4.6	349.3	.05	4.9	350.7	-.02
20:20	5.0	351.9	-.09	5.2	352.1	-.14	5.4	352.7	-.20
20:25	4.8	349.8	-.03	5.0	350.6	-.04	5.4	353.0	-.13
20:30	5.0	356.7	.00	5.5	357.2	.01	6.0	358.4	.09
20:35	5.6	359.3	-.11	5.9	.1	-.04	6.4	.8	-.07
20:40	5.6	1.7	-.01	5.8	360.0	.10	6.0	358.6	.11
20:45	5.1	356.9	.01	5.5	357.4	-.01	5.8	357.4	-.08
20:50	4.8	354.7	-.14	5.1	354.8	-.11	5.6	355.1	-.18
20:55	5.3	353.0	-.05	5.6	353.9	-.03	5.9	354.7	.00
21:00	6.1	359.9	-.08	6.3	2.2	-.09	6.5	3.3	-.03
21:05	5.7	.9	-.01	5.9	.7	.01	6.1	.8	-.04
21:10	5.4	359.2	-.06	5.9	358.9	-.05	6.3	.6	-.06
21:15	5.2	.7	-.03	5.7	.7	-.07	6.2	1.4	.01
21:20	6.9	.6	-.07			-.07			.02
21:25	6.6	357.4	-.06	7.0	357.4	-.09	7.0	356.6	-.07
21:30	6.6	354.2	-.08	6.9	354.4	-.06	7.2	355.2	-.04
21:35			-.12			-.05			-.07
21:40	6.7	352.4	-.10			-.13			-.11
21:45	6.4	353.2	-.12	6.7	352.1	-.14			-.16
21:50	6.2	353.9	-.12	6.7	357.3	-.09	7.3	358.4	-.09
21:55	6.4	355.3	.01	6.8	359.8	.01			.04
22:00									
22:05			.00			-.04			-.05
22:10	5.6	350.2	.08			.04	7.0	350.3	.03
22:15	5.5	359.2	.07	6.2	5.6	.04			-.01
22:20			.02			-.02			-.06
22:25			.02			.01			.03
22:30			-.02			.08			.08
22:35			.07			.06			.03
22:40			.07			.06			.06
22:45			.11			.08			.08
22:50	4.4	8.5	.11	5.3	13.0	.12			.12

Daily Summary Report

Site: Lidar "Q" (PAM35)

6/9/2022

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	4.6	219.9	.11	5.2	221.0	5.6	223.6	.10	5.6
00:05	4.7	225.0	.08	5.1	225.7	5.4	229.5	.05	5.3
00:10	4.5	221.7	-.05	4.9	224.2	5.4	226.5	.01	5.5
00:15	4.6	231.3	.10	5.1	235.6	5.8	238.4	.14	6.3
00:20	5.0	234.2	.14	5.7	239.3	6.4	242.5	.20	7.0
00:25	5.2	240.6	.17	5.8	244.8	6.4	244.7	.27	7.1
00:30	5.3	243.5	.11	5.9	245.2	6.6	244.3	.15	7.2
00:35	5.4	246.9	.17	5.9	246.1	6.5	244.9	.18	7.1
00:40	5.7	243.0	.24	6.2	241.4	6.8	241.5	.26	7.2
00:45	5.9	239.7	.05	6.4	238.9	7.0	240.0	.12	7.4
00:50	5.4	237.3	-.10	5.9	237.0	6.5	237.3	-.10	7.0
00:55	4.9	240.5	-.03	5.5	239.2	6.0	240.7	-.05	6.5
01:00	5.1	241.6	.14	5.6	242.3	5.7	244.1	.20	5.6
01:05	5.1	245.0	.18	5.4	248.2	5.8	250.2	.16	6.2
01:10	5.3	250.5	.05	5.9	251.4	6.3	250.4	.08	6.5
01:15	5.6	246.2	.13	5.9	246.2	6.2	244.9	.15	6.5
01:20	5.1	247.9	.11	5.4	246.7	5.8	243.3	.12	6.1
01:25	4.9	247.1	.12	5.3	246.2	6.1	243.5	.12	6.0
01:30	3.6	248.9	.22	3.8	245.2	3.9	240.4	.22	4.9
01:35	4.2	248.8	.24	4.3	247.4	4.8	248.1	.22	6.1
01:40	4.4	248.2	.13	4.7	247.2	5.1	245.0	.18	5.9
01:45	4.5	252.0	.16	3.1	252.1			.15	
01:50	3.5	254.8	.05	3.1	260.8	3.0	262.1	.07	2.7
01:55	2.6	262.2	.11	2.4	267.4	2.3	264.5	.10	2.2
02:00	2.0	271.2	.01	2.1	275.1	2.4	271.1	.12	2.2
02:05	1.8	237.9	-.29	1.8	249.3	1.9	252.0	.06	1.8
02:10	2.3	223.3	-.28	2.1	233.0	2.2	235.0	-.07	2.3
02:15	3.1	238.2	-.15	3.1	238.1	3.1	233.3	.02	3.2
02:20	4.1	242.9	.03	4.1	243.1	3.9	241.4	.11	3.8
02:25	4.2	244.1	.04	4.1	241.3	4.2	237.6	.07	4.5
02:30	4.5	245.6	.02	4.6	243.3	5.1	243.2	.02	5.6
02:35	5.0	245.3	.05	5.2	245.3	5.5	242.8	.13	6.0
02:40	5.6	239.8	.04	6.0	238.8	6.2	237.0	.04	6.3
02:45	6.1	241.4	.13	6.4	242.1	6.2	245.1	.13	6.1
02:50	6.7	238.9	.08	6.2	240.5	5.9	243.4	.06	5.3
02:55	6.7	238.2	.34	6.3	241.4	5.7	245.3	.28	5.4
03:00	6.7	235.9	-.13	6.4	238.7	5.9	243.1	-.16	5.2
03:05	6.0	241.2	-.07	6.2	244.7	5.3	247.4	-.07	4.4
03:10	6.5	245.4	-.03	6.6	246.1	6.6	246.3	-.06	6.3
03:15	5.9	245.9	-.04	6.1	249.4	6.0	250.6	-.11	5.4
03:20	6.0	244.3	-.10	6.1	245.2	6.0	247.7	-.01	5.4
03:25	6.3	246.5	.26	6.1	246.9	5.5	251.4	.35	5.0
03:30	5.5	252.6	.03	5.0	254.0	4.7	255.1	.03	4.3
03:35	5.0	252.0	.28	4.6	256.0	4.1	261.5	.24	4.0
03:40	4.5	256.6	.11	4.3	258.6	4.1	263.7	.10	4.2
03:45	4.4	253.2	-.09	4.3	255.5	4.4	259.8	-.20	4.4
03:50	4.5	250.4	-.19	4.5	252.7	4.5	255.2	-.18	4.5
03:55	3.6	255.3	-.10	3.7	257.4	3.7	258.8	.02	3.6
04:00	3.3	259.1	.06	3.3	261.7	3.2	265.5	.30	3.4
04:05	3.2	259.1	.21	3.3	261.7	3.3	268.1	.27	3.5
04:10	3.5	265.4	.35	3.7	270.5	4.0	277.7	.34	

	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	3.7	267.1	.29	3.9	276.0			.29	
04:20	3.5	264.1	.10	3.7	270.1			.15	
04:25	3.4	254.9	.18	3.4	263.2			.20	
04:30	3.3	264.6	.27	3.4	273.7			.28	
04:35	3.8	270.3	.34					.30	
04:40	4.0	275.3	.35					.12	
04:45			-.16					-.98	
04:50			.38						
04:55			-.14					.39	
05:00	3.8	263.1	.27	3.7	271.9			.30	
05:05	4.4	270.2	.33	4.2	282.6			.28	
05:10	4.3	284.7	.37	5.1	291.6	5.0	298.2	.21	4.8
05:15	4.5	287.7	.42					.37	
05:20	4.1	273.3	.39	4.4	280.2	4.6	286.5	.40	5.2
05:25	4.0	271.4	.35	4.2	281.2	4.5	286.2	.36	4.6
05:30	4.6	277.1	.30	4.9	283.2	4.9	289.2	.28	5.0
05:35	5.2	281.9	.30	5.4	288.8	6.0	293.0	.24	5.2
05:40	5.1	289.0	.23	5.1	295.0	5.2	304.1	.20	5.2
05:45	5.6	281.9	.24	5.6	288.0	5.4	293.4	.23	5.2
05:50	5.9	289.2	.22	5.8	293.6	5.7	297.7	.23	5.9
05:55	5.1	290.5	.34	5.1	295.3	5.1	298.2	.35	5.1
06:00	4.6	287.9	.23	4.7	292.5	4.8	298.4	.15	4.7
06:05	4.4	297.0	.21	4.5	304.1	4.9	310.6	.21	5.3
06:10	5.2	301.5	.14	5.0	306.6	5.5	309.2	.11	5.8
06:15	5.8	297.1	.21	5.9	301.1	6.6	302.3	.13	6.4
06:20	5.6	300.1	.07	5.5	303.2	5.8	308.7	-.01	
06:25	5.4	296.3	.00	5.6	299.5	5.7	304.4	-.03	5.8
06:30	5.5	305.9	-.07	5.4	312.0			-.01	
06:35	5.9	306.6	-.32	6.5	308.9			-.33	
06:40	7.1	305.1	-.41	6.8	309.8			-.44	
06:45	6.9	308.1	-.14	7.1	310.9	6.6	316.7	-.19	
06:50	6.3	310.1	-.32	6.5	314.1	6.7	315.0	-.35	
06:55	5.9	307.4	-.46	6.1	310.8	6.3	312.0	-.46	
07:00	5.1	303.2	-.34	5.4	307.6	5.5	310.4	-.31	5.4
07:05	4.6	305.6	-.15	4.9	311.6	4.9	313.7	-.10	
07:10	4.6	311.9	-.07	5.1	310.9	5.5	314.7	-.11	5.9
07:15	4.6	303.9	-.24	4.6	302.3	5.8	300.2	-.28	6.2
07:20	5.7	310.0	-.27	6.4	311.1	6.5	311.9	-.35	6.7
07:25	6.2	315.1	-.16	7.1	317.7			-.26	
07:30	6.5	316.7	-.03					.00	
07:35	5.6	313.3	.11					.14	
07:40	5.6	315.0	.16					.13	
07:45	5.6	308.1	.32					.29	
07:50	5.0	300.0	.18	4.9	302.4	6.0	305.9	.16	
07:55	4.2	299.4	-.09	4.5	301.0	5.1	304.5	-.13	5.3
08:00	5.2	302.0	-.35	5.5	303.6	6.1	305.1	-.46	
08:05	4.7	304.9	-.39	5.2	305.8			-.50	
08:10	5.6	301.9	-.60	5.8	306.2	6.7	306.7	-.70	
08:15	6.1	310.0	-.41	6.7	312.5	6.2	324.3	-.40	4.8
08:20	6.1	310.0	-.25			6.4	315.9	-.23	
08:25	6.5	316.0	-.16			6.9	316.4	-.13	
08:30	6.1	313.4	-.32	6.2	316.4	7.0	313.3	-.40	7.0
08:35	6.6	314.9	-.47					-.48	
08:40	6.2	317.6	-.10	5.8	321.8			-.13	
08:45	6.3	314.5	-.09	6.0	317.6			-.13	
08:50	5.9	314.5	-.25	6.1	317.0			-.20	

	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			-.05					-.13	
09:00	5.7	319.0	-.06	7.0	315.1			-.03	
09:05	7.2	309.0	.09					-.01	
09:10	6.9	312.3	-.09					.05	
09:15	5.6	308.4	-.09	5.0	317.8			-.03	
09:20	5.8	303.1	.36	5.5	306.3	7.1	299.1	.43	
09:25	4.5	318.2	.06					.09	
09:30	4.9	312.8	.05					.05	
09:35	5.7	301.0	.39					.43	
09:40	3.6	309.6	-.07	3.5	309.8	3.5	307.2	-.09	3.2
09:45	4.6	305.6	-.28	4.7	305.7	4.8	305.1	-.23	4.6
09:50	4.3	317.6	.44	4.4	317.0	4.4	318.3	.47	4.6
09:55	3.3	330.8	-.24	3.4	325.9	3.7	324.3	-.07	4.2
10:00	4.0	308.9	.49	4.0	310.5	3.8	311.5	.48	3.1
10:05	3.3	335.4	-.62	3.4	334.1	3.9	332.9	-.70	4.5
10:10	4.0	330.3	.74	3.9	332.6	4.1	337.5	.75	4.3
10:15	4.0	321.7	.22	4.3	323.5	5.2	328.3	.23	5.1
10:20	3.4	317.7	.19	3.7	316.4	3.7	321.6	.20	4.7
10:25	4.0	302.5	-.08	4.0	302.0	4.0	306.7	-.03	4.3
10:30	4.4	294.2	.97	4.4	294.1	4.5	293.7	.98	4.4
10:35	3.7	301.3	.49	3.8	299.4	3.9	298.9	.56	3.9
10:40	3.5	340.0	-.86	3.5	337.4	3.6	335.5	-.85	3.7
10:45	4.2	298.5	-.76	4.1	305.0	3.9	307.0	-.99	3.8
10:50	4.3	299.8	-1.40	4.3	297.9	4.4	300.0	-1.27	4.6
10:55	5.2	299.0	-.48	5.2	298.8	5.1	301.4	-.35	5.1
11:00	6.0	309.5	.31	5.9	309.9	5.9	309.7	.40	5.7
11:05	5.6	310.9	.53	5.5	310.6	5.2	313.5	.51	5.3
11:10	5.2	301.7	.56	5.3	301.2	5.2	304.2	.50	5.3
11:15	5.5	308.8	-.05	5.6	309.6	5.5	310.6	.03	5.4
11:20	4.9	331.1	.49	5.0	331.9	5.2	332.8	.49	4.6
11:25	5.1	296.9	.41	5.3	296.4	5.3	297.2	.44	5.5
11:30	5.1	307.9	-.10	4.9	308.3	5.1	306.7	-.08	4.8
11:35	5.4	312.3	.83	5.5	312.7	5.4	310.4	.80	5.1
11:40	4.8	333.1	.31	4.5	332.5	4.6	330.6	.38	4.3
11:45	4.0	321.4	-.30	4.1	321.3	4.6	320.1	-.36	4.3
11:50	3.9	317.5	-1.81	4.1	319.6	4.2	320.0	-1.80	4.3
11:55	5.6	331.2	.22	5.9	332.3	5.2	334.6	.21	4.8
12:00	5.0	331.5	.01	4.8	332.9	5.0	328.1	.11	5.0
12:05	4.4	341.8	-.22	4.7	335.0	5.5	334.0	-.18	5.3
12:10	4.8	344.4	-.27	5.0	349.3	5.1	354.8	-.37	
12:15	4.3	329.9	-.42	4.4	331.4	4.5	339.8	-.36	5.2
12:20	5.3	323.0	.62	5.3	321.5	6.1	320.1	.63	
12:25	4.8	304.3	.03	5.1	304.0	5.9	309.2	.01	
12:30	4.9	315.0	.09	5.2	314.0	5.0	312.0	-.06	3.3
12:35	5.1	303.9	.80	5.5	304.2	5.6	304.0	.74	5.3
12:40	4.2	312.7	-.60	4.1	312.3	3.9	316.6	-.62	3.8
12:45	4.4	345.6	-.31	4.4	353.8	4.3	1.7	-.48	
12:50	4.5	329.4	-.98	4.5	327.0	4.8	322.4	-1.04	4.1
12:55	3.8	287.5	-1.74	4.0	286.8	3.5	293.9	-1.77	
13:00	4.7	291.2	-.26	5.1	288.7			-.14	
13:05	3.3	296.4	-.03	3.1	294.3			-.08	
13:10	3.4	305.3	-1.58	3.7	307.4	3.5	310.7	-1.78	4.1
13:15	5.3	316.9	-.14	5.1	316.4	6.0	315.3	-.24	5.9
13:20	6.2	330.7	-.92	6.1	328.7			-.90	
13:25	5.0	320.3	.15	5.0	322.2	4.8	323.8	.23	
13:30	5.9	290.2	.20	5.7	290.6	6.5	284.7	.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
13:35	7.0	298.7	.46	6.7	298.6	7.4	299.2	.29	
13:40	6.9	300.5	.34	7.3	304.7			.35	
13:45	7.0	307.5	.61					.63	
13:50	6.6	299.1	1.03					.84	
13:55	5.6	313.2	-.06	5.8	311.3			-.37	
14:00	6.5	318.7	.30	6.3	322.7			.27	
14:05	5.9	325.0	.04	5.1	326.3			.03	
14:10	7.1	321.9	.24	7.1	317.9			.31	
14:15	6.6	326.3	.03	6.5	321.2			.16	
14:20			.28	8.2	319.6			.07	
14:25	7.2	321.5	.61	7.9	315.0			.63	
14:30	5.8	313.6	-.01	5.8	320.0			-.24	
14:35	6.5	327.0	-.07	6.5	325.1			.27	
14:40	7.5	321.2	.22					.18	
14:45	5.7	300.9	-1.30	6.7	301.0			-1.50	
14:50	7.5	291.0	-1.23	7.1	290.9			-1.05	
14:55	7.6	304.1	.93	6.2	308.6			.71	
15:00	6.0	316.4	-.83	4.2	312.8			-.99	
15:05	5.0	304.1	-.69	5.0	308.2			-.87	
15:10	7.3	299.6	.36					.74	
15:15	7.9	299.5	.41					.35	
15:20	7.3	301.7	.46					.59	
15:25	7.3	297.8	.26					.27	
15:30			.16					-.27	
15:35	6.8	283.1	-.61					-1.13	
15:40	4.4	307.5	-1.45					-2.09	
15:45			-1.20					-.86	
15:50	7.5	288.2	.12					.24	
15:55	6.6	306.2	.52					.28	
16:00	5.5	306.1	-.44					-.44	
16:05	4.7	320.7	.57	5.2	311.1			.60	
16:10			.95					1.07	
16:15	5.1	333.8	-.06					.04	
16:20	5.2	331.8	.32	6.4	310.7			.44	
16:25			.99					.50	
16:30	4.3	339.9	-.02					-.22	
16:35	5.6	336.1	-.23					-.42	
16:40			-.14					.82	
16:45	6.6	316.6	.48					.00	
16:50	5.6	320.1	.83					1.24	
16:55	6.3	308.4	-.34					-1.00	
17:00	5.7	314.6	-.07	5.1	316.4			.06	
17:05	6.0	324.8	-.20					-.44	
17:10	6.2	331.3	-.07					-.30	
17:15	6.7	322.4	-.11					-.75	
17:20			-.13					-.33	
17:25	6.4	308.2	-.24					.10	
17:30	6.3	300.3	.31					.14	
17:35	5.1	318.8	-.93					-1.25	
17:40	6.7	322.8	.11	5.8	317.0			.53	
17:45	6.9	325.4	.40					.48	
17:50	6.2	312.7	-.03					-.01	
17:55	5.7	314.7	.13	4.2	306.9			.16	
18:00	6.1	305.8	.23					.10	
18:05	6.3	299.4	.05					.30	
18:10	6.2	296.1	.38	6.9	290.9			.55	

	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	6.1	307.7	-.13	5.5	306.2			-.13	
18:20	6.6	301.9	.04					.04	
18:25	5.9	338.2	.06	5.7	333.6			.59	
18:30	5.3	325.2	.11					.21	
18:35	6.4	331.6	-.06					-.17	
18:40	5.6	331.3	.23					.40	
18:45	5.6	316.7	.51					.38	
18:50	5.4	320.1	.04	5.8	312.8			-.20	
18:55	5.5	326.4	-.07	5.9	329.8			-.05	
19:00	5.4	320.9	-.21					.21	
19:05	5.9	327.4	.00	6.0	329.1			-.14	
19:10	6.4	329.0	.04					-.06	
19:15	6.6	330.9	.30	7.5	323.9			.15	
19:20	5.8	334.5	-.02					.04	
19:25	6.0	330.6	.04					.45	
19:30	5.1	326.2	.24	5.3	329.6			.29	
19:35	5.8	328.1	.10	6.0	330.5			.25	
19:40	5.7	343.5	.13					.55	
19:45	5.4	339.1	.18					.26	
19:50	5.7	344.0	-.21	5.3	347.0			-.05	
19:55	4.9	335.0	.03					-.10	
20:00	4.8	338.8	-.15					-.13	
20:05	4.4	345.4	-.20	4.6	346.3			-.15	
20:10	4.5	340.3	-.15					-.16	
20:15	5.1	352.0	-.08	5.3	353.3			-.01	
20:20	5.5	354.5	-.19	6.1	350.2			-.25	
20:25	5.7	352.2	-.16	5.6	347.3			-.09	
20:30	6.1	359.4	.16	6.5	4.0			.04	
20:35	6.4	359.4	.01					.06	
20:40	6.0	359.0	.10	5.5	355.8			.14	
20:45	6.2	356.6	.00	6.3	4.6			-.08	
20:50	5.9	355.8	-.14	6.1	359.4			-.23	
20:55	5.8	356.9	-.05	6.0	359.9			-.08	
21:00	6.7	6.1	-.06	7.1	14.2			.12	
21:05			-.05					-.10	
21:10			.01					.00	
21:15	6.8	2.2	-.02					.04	
21:20			-.04					.19	
21:25			-.09					-.05	
21:30			-.03					-.08	
21:35			-.03					.40	
21:40			-.14					-.14	
21:45			-.14					-.01	
21:50			-.07					.04	
21:55			-.01					-.08	
22:00									
22:05			-.04					-.10	
22:10			.04					.02	
22:15			-.05					.14	
22:20			.00					-.16	
22:25			.01					.02	
22:30			-.01					-.01	
22:35			.06					.03	
22:40			.07					.09	
22:45			.14					.08	
22:50			.12					.10	

Daily Summary Report

Site: Lidar "Q" (PAM35)

6/9/2022

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	226.7	.07	5.4	231.2	.02	5.5	232.0	.23	235.7
00:05	232.3	.09	5.3	236.2	.17	6.0	237.9	.18	240.2
00:10	229.8	-.03	5.4	233.5	.12	5.9	234.3	.09	236.3
00:15	242.1	.25	6.8	244.1	.23	7.1	245.1	.24	246.0
00:20	243.8	.26	7.4	245.5	.09	7.5	248.2	-.03	250.6
00:25	246.6	.28	7.3	249.6	.31	7.0	252.4	.30	256.9
00:30	244.9	.18	7.3	249.3	.23	7.0	251.9	.24	255.4
00:35	246.4	.28	7.4	249.6	.20	7.1	250.7	.29	251.9
00:40	244.3	.29	7.3	247.2	.27	6.9	247.6	.31	249.1
00:45	242.5	.15	7.3	243.5	.38	7.0	245.1	.42	247.5
00:50	239.1	-.07	7.5	242.3	-.10	7.9	243.3	-.16	242.7
00:55	242.9	-.06	7.9	244.3	-.08			-.11	
01:00	246.4	.11	6.0	247.9	.15	6.8	247.9	.24	248.8
01:05	249.3	.23	6.8	247.6	.25	7.0	248.1	.25	247.4
01:10	250.7	.11	6.9	251.5	.18	7.9	248.3	.19	249.1
01:15	244.8	-.01	6.4	248.8	-.06	6.5	247.1	.45	
01:20	241.8	.13	6.7	245.7	-.20	6.5	244.0	-.02	243.1
01:25	241.8	.12			.14	6.3	242.2	.15	249.4
01:30	241.5	.26	4.9	239.6	.22			.19	
01:35	243.9	.28			.24			.20	
01:40	249.3	.12			.08			.05	
01:45		.09			.09	3.2	272.9	.11	
01:50	263.2	.06	2.7	269.2	.06	2.9	274.9	.05	
01:55	269.5	.14	2.4	276.6	.17			.06	
02:00	274.7	.21			.20			-.08	
02:05	250.5	.30	2.0	252.1	.33			.23	
02:10	236.4	.30	2.1	240.5	.30	1.9	246.2	.41	
02:15	233.4	.17	3.1	236.9	.19	3.1	241.7	.16	254.3
02:20	237.8	.17	3.8	236.0	.13	4.1	241.5	.00	248.4
02:25	235.8	.02	4.7	236.9	-.02	4.6	239.2	-.11	241.5
02:30	241.8	.08	5.4	242.8	.05	4.9	241.5	-.01	244.0
02:35	242.5	.11	5.6	243.6	.09	5.1	241.8	.12	243.4
02:40	240.4	.00	6.0	242.1	.00	5.6	241.6	.04	241.6
02:45	245.9	.12	6.4	247.4	.18	5.8	248.3	.20	248.9
02:50	246.7	.00	5.1	247.5	.03	4.4	250.7	.05	256.3
02:55	245.5	.23	5.1	249.4	.22	4.5	252.7	.25	262.8
03:00	245.6	-.13	5.0	246.9	-.07	4.4	254.4	-.01	
03:05	252.6	-.05	4.7	259.1	.01	4.3	266.3	-.02	275.5
03:10	247.9	.01	5.7	253.5	.01	5.1	258.2	.03	262.9
03:15	251.3	.13	5.1	259.4	.10	4.8	266.0	.06	275.7
03:20	252.1	.30	5.0	253.4	.30	5.2	261.8	.26	270.5
03:25	258.5	.35	4.3	267.6	.33	4.7	275.0	.33	279.9
03:30	260.3	.10	4.2	269.1	.07	4.0	276.9	.09	287.0
03:35	263.9	.32	3.8	273.0	.25	4.2	281.1	.24	293.8
03:40	270.5	.16	4.3	279.2	.15	5.3	287.8	.07	299.8
03:45	262.2	.21	4.4	267.5	.27			.19	
03:50	257.2	.26	4.6	261.0	.38	4.6	267.0	.39	
03:55	263.4	.24	3.6	274.2	.24			.25	
04:00	272.0	.42			.42			.26	
04:05	275.3	.36			.28			.30	
04:10		.27			.28				

	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		.42							
04:20									
04:25									
04:30									
04:35									
04:40									
04:45									
04:50									
04:55		.20			.53			-.45	
05:00		-.23							
05:05		.14			.10			-.10	
05:10	302.9	.14	5.2	302.4	.11	5.6	306.0	-.03	313.4
05:15		.19			.14			.07	
05:20	292.7	.29	5.6	299.1	.29	5.6	302.1	.31	309.1
05:25	292.1	.25	5.2	297.9	.29	5.3	302.3	.23	304.9
05:30	300.3	.16	5.1	303.3	.12	5.9	308.0	.13	308.6
05:35	300.6	.09			.06			.01	
05:40	303.6	.19	5.3	307.9	.13	5.0	312.6	.16	
05:45	295.9	.19	4.4	304.8	.21			.24	
05:50	301.5	.21			.21			.19	
05:55	304.9	.33			.30			.23	
06:00	303.5	.09			.07			.02	
06:05	316.0	.20			.27			.25	
06:10	313.4	.12			.13			.09	
06:15	306.2	.09	6.0	308.3	.12			.10	
06:20		-.07			-.09			-.07	
06:25	308.4	-.08			-.06			-.17	
06:30		-.13			-.07			-.19	
06:35		-.31			-.41			-.45	
06:40		-.46			-.42			-.32	
06:45		-.18			-.19			-.28	
06:50		-.45			-.39			-.34	
06:55		-.49			-.48			-.49	
07:00	313.6	-.37			-.31			-.53	
07:05		-.19			-.20			-.23	
07:10	316.0	-.13			-.14			-.16	
07:15	304.3	-.31	6.0	307.2	-.35			-.52	
07:20	313.0	-.42			-.41			-.38	
07:25		-.32			-.27			-.23	
07:30		.01			-.06			-.17	
07:35		.08			.10			-.10	
07:40		.21			.26			.05	
07:45		.29			.16			.19	
07:50		.12			.10			-.02	
07:55	306.9	-.22	5.7	307.6	-.32	7.6	308.2	-.30	
08:00		-.61			-.67			-.69	
08:05		-.62			-.57			-.46	
08:10		-.78			-.75			-.75	
08:15	335.3	-.45			-.38			-.17	
08:20		-.25			-.18			-.29	
08:25		-.21			-.24			-.36	
08:30	316.5	-.40			-.39			-.46	
08:35		-.54			-.55			-.63	
08:40		-.14			-.08			-.36	
08:45		-.15			-.23			-.32	
08:50		-.29			-.35			-.34	

	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		-.19			-.22			-.30	
09:00		.00			-.02			.12	
09:05		-.05			-.14			-.10	
09:10		.13			.26			.21	
09:15		.08			.17			.27	
09:20		.49			.57			.43	
09:25		.06			.08			.08	
09:30		.19			.33			.28	
09:35		.40			.39			.44	
09:40	309.7	.02			.12			.05	
09:45	305.6	-.05			-.03			-.03	
09:50	314.3	.55	4.6	316.4	.61			.55	
09:55	324.9	-.02	5.2	315.9	-.02			.01	
10:00	319.7	.33	4.2	346.9	.34			.37	
10:05	323.6	-.66			-.56			-.74	
10:10	334.7	.75	3.3	327.0	.75			.80	
10:15	325.4	.17			.11			-.23	
10:20	311.3	.21	4.4	314.4	.20	4.4	313.3	.20	
10:25	307.5	-.09	3.6	311.0	-.10			-.20	
10:30	292.9	.99	5.0	289.3	.96	4.5	290.5	.93	
10:35	298.5	.61	3.7	295.7	.81	3.8	298.4	.78	
10:40	335.0	-1.00	3.6	335.6	-1.05	6.4	301.4	-.60	
10:45	306.4	-.79	4.0	293.4	-.93			-.66	
10:50	297.9	-.99	3.4	296.3	-.96			-.67	
10:55	302.4	-.39			-.21			-.73	
11:00	311.9	.39			.27			-.18	
11:05	313.9	.45			.41			.42	
11:10	307.5	.54	4.4	313.6	.51			1.49	
11:15	309.5	.10	5.3	312.1	.18	4.3	304.8	.26	
11:20	333.6	.78	5.4	319.3	.76			.70	
11:25	301.3	.49	6.2	301.4	.21			.53	
11:30	307.3	-.08	2.4	310.2	.08			.16	
11:35	311.6	.90	4.2	311.3	.72			.41	
11:40	330.8	.56	5.5	326.2	.56			.97	
11:45	321.7	-.56			-.76			-.40	
11:50	317.1	-1.60	4.9	309.4	-1.83			-1.88	
11:55	333.0	-.12			.13			.63	
12:00	334.6	.14			.35				
12:05	332.9	-.45	5.5	356.3	.10				
12:10		-.45			-1.30			.88	
12:15	334.5	.08			-.13			-.53	
12:20		.41			.55			.55	
12:25		-.17			-.81			-1.09	
12:30	311.6	.04			1.02				
12:35	307.3	1.19	7.0	300.5	1.56			2.09	
12:40	308.5	-1.11			-1.29				
12:45		-.62			-.44			.14	
12:50	321.5	-1.13			-1.51			-1.94	
12:55		-2.25			-2.80			-2.58	
13:00		-.69			-1.29			-3.53	
13:05		.06			-.21			-.71	
13:10	306.5	-1.69			-.59				
13:15	316.8	-.25			-.14			-2.43	
13:20		-.20			-1.07			.96	
13:25		-.37			.19				
13:30		.32			-.60			.35	

	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		1.32			.02				
13:40		.02							
13:45		-.03							
13:50									
13:55		-.89			-1.31				
14:00		.25			.53				
14:05		.24							
14:10		.35			-2.70				
14:15		-.23			.67				
14:20		-1.19			.85			-.37	
14:25		1.61			1.10				
14:30									
14:35									
14:40									
14:45									
14:50		.60							
14:55					2.78				
15:00									
15:05		-1.47							
15:10		-.13							
15:15									
15:20									
15:25									
15:30		.45							
15:35		-3.22							
15:40					-2.88				
15:45		-.33							
15:50									
15:55		.74			-2.83				
16:00		1.04							
16:05									
16:10									
16:15									
16:20		1.79							
16:25									
16:30									
16:35									
16:40									
16:45									
16:50		2.27							
16:55									
17:00		.53							
17:05									
17:10		.40							
17:15		.09							
17:20									
17:25		.27							
17:30		.90							
17:35									
17:40		.40							
17:45									
17:50									
17:55		.52							
18:00		-1.18							
18:05									
18:10		1.66			1.54				

	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		1.57							
18:20		-.06							
18:25		1.88							
18:30		.12			-.97				
18:35		-.29							
18:40		.03							
18:45		.72			.27				
18:50					-2.32				
18:55									
19:00		-.41						-.61	
19:05		.08							
19:10		1.65							
19:15		.34							
19:20		1.46							
19:25		-.22			.85				
19:30									
19:35									
19:40								-.19	
19:45		.38			2.09				
19:50		.28							
19:55		-.16							
20:00		-.15			-2.64				
20:05		.81							
20:10		-.12			-.85				
20:15		-.51							
20:20		-1.28							
20:25		.22			-.70				
20:30		1.15			-.79				
20:35		-.12							
20:40		.95							
20:45		-.04							
20:50		-.62							
20:55		-.58						1.36	
21:00		.38			2.09				
21:05		-.59						-.53	
21:10					-2.48				
21:15		-.28			-.75			.44	
21:20									
21:25		.00							
21:30									
21:35									
21:40		.33			.12				
21:45		.06			-.58				
21:50		.04							
21:55		-.20			-.44				
22:00									
22:05		-.39			-.12				
22:10		-.34			.38				
22:15		-.07							
22:20		.09			.99			.20	
22:25		-.32			.10			1.10	
22:30		-1.00			-.01			2.28	
22:35		-.02			-.22			-1.38	
22:40		-.15			-.23			-1.02	
22:45		-.42			-.29				
22:50		.10			-.11				

Daily Summary Report

Site: Lidar "Q" (PAM35)

6/9/2022

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	6.4	241.4	6.1	246.0	4.1		
00:05	6.8	243.0	6.4	248.3	4.5		
00:10	6.8	239.3	6.8	243.2	5.0		
00:15	6.8	248.1	6.7	250.4	5.4		
00:20	7.1	252.5	6.8	257.7	5.5		
00:25	6.4	260.4	6.5	262.7	4.2		
00:30	6.0	260.0	5.8	263.6	3.3		
00:35	6.0	257.3			2.8		
00:40					2.3		
00:45							
00:50	7.2	243.7			5.7		
00:55							
01:00	7.2	243.1					
01:05	6.6	248.3	5.7	253.5			
01:10					3.5		
01:15							
01:20					1.0		
01:25					1.9		
01:30					.8		
01:35					1.3		
01:40					1.5		
01:45							
01:50							
01:55			6.2	291.3			
02:00							
02:05							
02:10							
02:15							
02:20	3.6	255.1			.8		
02:25	3.6	245.9	3.8	253.6	2.6		
02:30	4.2	247.4	3.9	252.0	3.4		
02:35	4.5	246.9	4.3	252.3	1.9		
02:40	4.7	241.0	4.4	246.1	2.1		
02:45	4.9	254.8	4.3	260.4	1.4		
02:50					2.6		
02:55	3.9	276.6			1.5		
03:00					1.2		
03:05					1.9		
03:10	5.1	268.5	5.4	276.3	3.6		
03:15	5.3	283.4			3.4		
03:20	5.8	281.4			2.5		
03:25	5.5	283.4			1.3		
03:30	6.1	291.4			1.8		
03:35	4.7	297.2			5.3		
03:40					1.9		
03:45					1.6		
03:50							
03:55							
04:00							
04:05							
04:10							

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
04:15							
04:20							
04:25							
04:30							
04:35							
04:40							
04:45							
04:50							
04:55							
05:00							
05:05							
05:10	6.0	316.0			4.2		
05:15							
05:20	5.4	307.1			4.6		
05:25	5.3	308.1	5.2	317.4	3.4		
05:30							
05:35							
05:40							
05:45							
05:50					8.2		
05:55					3.7		
06:00					2.4		
06:05					2.2		
06:10					.6		
06:15					1.9		
06:20							
06:25					.6		
06:30							
06:35							
06:40							
06:45							
06:50							
06:55							
07:00							
07:05							
07:10							
07:15							
07:20							
07:25					1.1		
07:30					.9		
07:35					1.0		
07:40							
07:45							
07:50							
07:55							
08:00							
08:05							
08:10							
08:15							
08:20							
08:25							
08:30							
08:35					2.9		
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					.8		
09:10					2.3		
09:15							
09:20							
09:25							
09:30							
09:35							
09:40					2.2		
09:45					1.8		
09:50							
09:55					1.9		
10:00					2.1		
10:05					2.0		
10:10					2.3		
10:15							
10:20							
10:25							
10:30					1.8		
10:35					2.0		
10:40					2.2		
10:45							
10:50							
10:55							
11:00							
11:05							
11:10					2.0		
11:15							
11:20							
11:25							
11:30							
11:35							
11:40							
11:45							
11:50							
11:55							
12:00							
12:05							
12:10					.7		
12:15							
12:20							
12:25							
12:30							
12:35					2.3		
12:40							
12:45					2.1		
12:50							
12:55					1.9		
13:00							
13:05							
13:10							
13:15							
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							
13:55							
14:00							
14:05							
14:10							
14:15							
14:20							
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14:40							
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16:00							
16:05							
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17:25							
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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							
18:50							
18:55							
19:00							
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19:10							
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21:10							
21:15							
21:20							
21:25							
21:30							
21:35							
21:40							
21:45							
21:50					.3		
21:55							
22:00							
22:05							
22:10							
22:15							
22:20							
22:25							
22:30							
22:35							
22:40							
22:45							
22:50							

	49_WD320m	50_WS340m	51_WD340m	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	5.6	264.5	5.5	260.9	2.5		
Max	7.2	316.0	6.8	317.4	8.2		
Max Hour	01:00	05:10	00:20	05:25	05:50		
Min	3.6	239.3	3.8	243.2	.3		
Count	27	27	16	16	65	0	0
Total							