

Daily Summary Report

Site: Lidar "Q" (PAM35)

2/20/2022

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	-2.3	1001.00	81.0	1.5	184.3	.07	1.0	193.5	-.06
00:05	-2.3	1001.00	81.0	1.3	193.1	.00			-.13
00:10	-2.4	1001.00	83.0	1.2	193.4	.18			.01
00:15	-2.4	1001.00	83.0	.8	171.8	.07	1.8	180.1	-.06
00:20	-2.7	1000.00	85.0	1.0	203.2	.02	1.0	234.6	.00
00:25	-2.7	1000.00	85.0	.5	113.9	.10	.4	277.4	.06
00:30	-2.9	1000.00	86.0	.5	24.8	.04	.7	288.6	.01
00:35	-2.9	1000.00	86.0	.5	29.0	.01	.5	298.2	.02
00:40	-2.9	1000.00	85.0	.5	67.0	.04	.6	254.1	-.06
00:45	-2.9	1000.00	85.0	.5	139.7	.05	.6	218.5	.00
00:50	-3.1	1000.00	84.0	.6	173.9	.05	.8	198.8	.05
00:55	-3.1	1000.00	84.0	.5	111.4	.05	.7	203.8	.04
01:00	-3.2	1000.00	82.0	.6	152.7	.02	.6	211.9	.04
01:05	-3.2	1000.00	82.0	.7	158.6	.04	.6	218.0	.04
01:10	-3.3	1000.00	86.0	.9	195.6	.08	.8	241.4	.06
01:15	-3.3	1000.00	86.0	.6	182.5	-.02	.6	269.0	.00
01:20	-3.5	1001.00	85.0	.6	122.5	-.05	.4	100.1	-.01
01:25	-3.5	1001.00	85.0	.7	156.3	.03	.5	132.4	.05
01:30	-3.6	1001.00	84.0	.8	143.1	.01	.4	124.9	.01
01:35	-3.6	1001.00	84.0	.6	141.9	.04	.6	124.4	.07
01:40	-3.6	1001.00	83.0	.5	294.3	-.05	.5	334.7	.02
01:45	-3.6	1001.00	83.0	.7	11.9	-.02	.7	356.3	.04
01:50	-3.7	1001.00	85.0	1.0	12.5	.03	.7	38.4	.03
01:55	-3.7	1001.00	85.0	1.1	10.4	.06	1.1	8.4	.01
02:00	-3.6	1001.00	86.0	1.3	18.5	.05	1.2	13.6	.06
02:05	-3.6	1001.00	86.0	1.5	.6	.07	1.4	16.0	.07
02:10	-3.6	1001.00	86.0	1.0	356.2	-.05	1.3	359.3	-.02
02:15	-3.6	1001.00	86.0	1.0	18.7	.05	1.2	5.9	.06
02:20	-3.8	1001.00	87.0	.9	22.9	.02	.7	349.1	.02
02:25	-3.8	1001.00	87.0	.5	14.6	-.01	.8	315.0	.00
02:30	-4.0	1001.00	88.0	.7	9.0	.00	.7	340.7	.00
02:35	-4.0	1001.00	88.0	.6	1.1	-.01	.9	349.0	.03
02:40	-4.1	1001.00	88.0	.7	1.7	-.02	.9	18.7	-.01
02:45	-4.1	1001.00	88.0	.6	357.1	.00	1.0	6.8	-.02
02:50	-4.2	1001.00	88.0	.8	30.2	-.03	1.3	19.5	-.02
02:55	-4.2	1001.00	88.0	1.1	18.5	.03	1.7	24.6	.03
03:00	-4.2	1001.00	88.0	1.2	18.0	.03	1.7	30.0	.02
03:05	-4.2	1001.00	88.0	1.2	12.8	-.11	1.6	28.9	-.09
03:10	-4.2	1001.00	88.0	1.3	20.6	.06	1.6	30.7	.06
03:15	-4.2	1001.00	88.0	1.2	26.5	.10	1.9	26.7	.10
03:20	-4.1	1001.00	87.0	1.8	39.5	-.07	2.2	34.1	-.03
03:25	-4.1	1001.00	87.0	1.3	46.4	.00	1.8	38.5	.06
03:30	-4.3	1000.00	86.0	1.4	22.7	.06	1.8	40.2	.04
03:35	-4.3	1000.00	86.0	1.2	345.7	-.02	1.8	39.9	.00
03:40	-4.5	1001.00	88.0	.9	11.3	-.02	1.9	34.9	-.05
03:45	-4.5	1001.00	88.0	.6	18.8	.01	1.6	36.7	-.08
03:50	-4.6	1001.00	88.0	.5	311.8	.05	1.1	23.1	.01
03:55	-4.6	1001.00	88.0	.7	260.4	.03	.8	34.9	.01
04:00	-4.6	1001.00	88.0	.9	270.4	.03	.9	357.4	-.05
04:05	-4.6	1001.00	88.0	1.1	211.3	.08	.5	315.2	.00
04:10	-4.7	1001.00	90.0	1.2	208.7	.10	.7	259.2	.06

	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	-4.7	1001.00	90.0	1.1	203.6	.11	.5	243.8	.06
04:20	-4.6	1001.00	90.0	1.0	233.1	.11	.6	281.6	.04
04:25	-4.6	1001.00	90.0	.6	269.2	.05	.9	347.9	.01
04:30	-4.7	1001.00	90.0	1.0	357.0	.12	1.6	355.7	.13
04:35	-4.7	1001.00	90.0	1.3	11.7	.06	1.6	5.6	.11
04:40	-4.7	1001.00	90.0	1.2	27.3	.02	1.4	14.6	.08
04:45	-4.7	1001.00	90.0	1.3	26.0	.01	1.4	8.3	.11
04:50	-4.8	1001.00	89.0	1.2	358.6	-.02	1.6	4.2	-.02
04:55	-4.8	1001.00	89.0	1.0	14.3	-.08	1.6	13.8	-.07
05:00	-5.0	1001.00	89.0	1.7	31.0	-.03	1.8	25.7	.00
05:05	-5.0	1001.00	89.0	1.6	18.0	-.03	1.7	26.3	.03
05:10	-4.9	1001.00	88.0	.9	52.3	.00	1.0	34.6	.01
05:15	-4.9	1001.00	88.0	.6	107.6	-.08	.6	57.1	-.07
05:20	-5.1	1001.00	89.0	.7	189.2	.03	.5	2.8	.04
05:25	-5.1	1001.00	89.0	.6	169.0	.00	.7	17.3	-.04
05:30	-5.2	1001.00	89.0	.7	176.6	.06	.7	25.3	.02
05:35	-5.2	1001.00	89.0	.4	182.4	.03	.7	38.1	-.03
05:40	-5.3	1001.00	90.0	.4	318.0	.00	.7	13.0	-.05
05:45	-5.3	1001.00	90.0	.7	359.2	.06	.8	359.6	.00
05:50	-5.3	1001.00	91.0	1.1	4.2	.07	1.1	7.8	-.03
05:55	-5.3	1001.00	91.0	1.2	17.8	-.05	1.3	15.0	.03
06:00	-5.1	1001.00	90.0	1.7	27.9	-.05	1.5	17.8	.04
06:05	-5.1	1001.00	90.0	1.6	25.0	.03	1.7	27.2	.00
06:10	-5.1	1001.00	88.0	1.6	29.2	-.07	2.0	27.8	-.10
06:15	-5.1	1001.00	88.0	1.6	35.6	-.13	2.0	40.3	-.10
06:20	-5.3	1001.00	87.0	1.1	57.3	.02	1.9	60.7	-.02
06:25	-5.3	1001.00	87.0	.8	80.9	-.05	1.9	64.4	-.09
06:30	-5.4	1001.00	88.0	.6	33.5	-.02	1.8	49.8	.00
06:35	-5.4	1001.00	88.0	1.2	30.6	.01	2.3	45.6	-.01
06:40	-5.5	1001.00	89.0	1.5	32.1	-.04	2.5	53.8	-.12
06:45	-5.5	1001.00	89.0	1.2	34.2	-.08	2.0	56.6	-.04
06:50	-5.5	1001.00	90.0	1.0	36.2	-.02	2.0	56.2	-.03
06:55	-5.5	1001.00	90.0	1.0	32.0	-.01	1.9	50.6	.01
07:00	-5.6	1001.00	90.0	.7	12.9	.12	1.5	41.4	.13
07:05	-5.6	1001.00	90.0	.5	268.9	.08	.8	59.4	.05
07:10	-5.8	1001.00	90.0	1.0	212.4	.09	.6	100.0	.00
07:15	-5.8	1001.00	90.0	1.3	214.6	.15	.6	173.7	.05
07:20	-5.9	1001.00	90.0	1.6	221.5	.12	1.1	209.5	.10
07:25	-5.9	1001.00	90.0	1.4	219.7	.12	1.2	212.4	.11
07:30	-5.7	1001.00	92.0	1.2	225.2	.06	.9	203.0	-.01
07:35	-5.7	1001.00	92.0	.9	230.6	.13	.7	198.0	.08
07:40	-5.7	1001.00	91.0	.6	243.4	.05	.5	216.2	.01
07:45	-5.7	1001.00	91.0	.5	273.0	.01	.5	233.3	.01
07:50	-5.8	1001.00	91.0	.5	301.9	.03	.4	266.3	.05
07:55	-5.8	1001.00	91.0	.4	304.0	-.02	.6	270.2	.01
08:00	-5.7	1001.00	91.0	.4	310.0	.00	.7	281.4	.02
08:05	-5.7	1001.00	91.0	.4	290.9	-.01	.8	289.2	.00
08:10	-5.4	1002.00	92.0	.5	256.0	-.01	.7	285.4	-.04
08:15	-5.4	1002.00	92.0	.8	227.5	-.09	.7	247.2	-.03
08:20	-4.8	1002.00	91.0	.7	197.5	-.08	.8	228.8	.03
08:25	-4.8	1002.00	91.0	.5	234.6	-.10	.7	236.0	-.02
08:30	-4.0	1002.00	90.0	.4	164.9	-.04	.5	230.8	.03
08:35	-4.0	1002.00	90.0	.5	177.3	.17	.5	236.4	.12
08:40	-3.6	1002.00	86.0	.5	293.7	.09	.6	282.1	.05
08:45	-3.6	1002.00	86.0	.5	12.2	.13	.5	324.1	.11
08:50	-3.3	1002.00	83.0	.5	342.7	.10	.6	281.9	.10

	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	-3.3	1002.00	83.0	.5	302.3	.05	.5	280.7	.06
09:00	-2.8	1002.00	79.0	.5	323.4	.15	.5	297.3	.14
09:05	-2.8	1002.00	79.0	.8	15.1	.02	.7	349.5	.04
09:10	-2.3	1003.00	74.0	.9	21.0	.03	.9	349.6	.02
09:15	-2.3	1003.00	74.0	.9	27.8	.07	.7	11.2	.04
09:20	-1.8	1002.00	72.0	1.0	11.2	-.02	.8	8.6	.04
09:25	-1.8	1002.00	72.0	.7	9.7	.04	.6	330.4	.07
09:30	-1.3	1002.00	66.0	.5	40.0	.14	.5	324.9	.17
09:35	-1.3	1002.00	66.0	.8	59.4	.19	.6	17.3	.21
09:40	-.6	1003.00	59.0	.6	140.0	-.08	.5	201.9	-.18
09:45	-.6	1003.00	59.0	.7	274.4	-.44	.7	234.2	-.53
09:50	.0	1002.00	60.0	.8	7.2	-.14	.7	351.6	-.08
09:55	.0	1002.00	60.0	.9	27.6	.16	.9	26.4	.25
10:00	.8	1002.00	57.0	.7	344.4	.21	.7	12.7	.22
10:05	.8	1002.00	57.0	.8	55.5	.16	.6	41.4	.10
10:10	2.0	1002.00	52.0	.8	36.1	.38	.8	33.6	.34
10:15	2.0	1002.00	52.0	.8	40.9	.18	.9	46.7	.25
10:20	3.1	1002.00	48.0	.8	14.7	.29	1.0	13.7	.34
10:25	3.1	1002.00	48.0	1.1	7.6	.16	1.0	6.6	.23
10:30	3.9	1002.00	45.0	.8	26.4	.33	.5	353.1	.42
10:35	3.9	1002.00	45.0	.7	54.7	.13	.7	82.9	.01
10:40	4.7	1002.00	42.0	1.1	41.1	-.21	1.1	14.2	-.29
10:45	4.7	1002.00	42.0	1.0	97.0	-.25	1.0	74.2	-.58
10:50	5.4	1002.00	40.0	.9	203.7	-.78	1.2	179.7	-1.00
10:55	5.4	1002.00	40.0	1.3	292.2	-.15	1.2	267.3	-.47
11:00	5.8	1002.00	38.0	1.3	80.0	-.37	1.4	81.4	-.40
11:05	5.8	1002.00	38.0	1.0	306.1	-.02	1.6	268.8	-.18
11:10	6.3	1002.00	37.0	1.2	269.0	-.24	1.5	249.1	-.32
11:15	6.3	1002.00	37.0	1.8	290.3	.11	1.7	270.5	.00
11:20	6.5	1002.00	36.0	1.8	238.8	-.09	2.5	255.4	-.14
11:25	6.5	1002.00	36.0	1.3	317.5	-.39	1.3	293.2	-.73
11:30	7.0	1002.00	36.0	1.4	275.4	.23	1.7	275.8	.20
11:35	7.0	1002.00	36.0	2.0	255.6	.15	1.8	252.3	.15
11:40	7.7	1002.00	35.0	2.0	270.7	.49	2.4	270.3	.37
11:45	7.7	1002.00	35.0	2.0	289.3	.55	2.0	289.4	.66
11:50	8.2	1002.00	34.0	.8	8.8	.12	1.0	5.8	.16
11:55	8.2	1002.00	34.0	1.0	219.1	-.30	1.2	214.3	-.60
12:00	8.8	1001.00	33.0	.6	97.3	-.33	.8	351.2	-.48
12:05	8.8	1001.00	33.0	1.0	262.4	-.45	1.6	266.7	-.66
12:10	9.2	1001.00	33.0	2.4	261.1	-.24	2.7	263.3	-.13
12:15	9.2	1001.00	33.0	1.3	277.5	-.44	1.3	319.3	-.49
12:20	9.3	1001.00	31.0	2.0	228.2	.28	1.8	255.0	.31
12:25	9.3	1001.00	31.0	2.1	264.5	.36	2.2	277.1	.26
12:30	9.7	1001.00	31.0	2.0	279.6	.09	2.4	282.1	-.04
12:35	9.7	1001.00	31.0	2.1	251.1	-.86	2.6	250.0	-.63
12:40	10.2	1001.00	30.0	2.5	284.9	.05	2.5	284.7	.01
12:45	10.2	1001.00	30.0	2.1	262.5	-.06	2.6	257.6	-.03
12:50	11.0	1000.00	29.0	2.8	247.0	-.43	3.4	254.9	-.30
12:55	11.0	1000.00	29.0	3.3	257.6	.12	3.9	261.4	.10
13:00	11.3	1000.00	29.0	2.1	246.4	-.21	3.0	254.3	-.17
13:05	11.3	1000.00	29.0			-.02	3.0	233.5	.09
13:10	11.4	1000.00	27.0	3.0	269.4	.45	3.2	263.8	.43
13:15	11.4	1000.00	27.0	1.8	304.0	-.06	2.5	254.0	-.15
13:20	11.6	999.00	27.0	2.7	257.5	.27	3.2	258.8	.31
13:25	11.6	999.00	27.0	3.6	266.5	-.05	3.6	267.1	-.07
13:30	11.7	999.00	27.0			.07	3.4	259.5	.00

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
13:35	11.7	999.00	27.0	2.9	258.5	-22	2.5	253.1	-.03
13:40	12.3	999.00	26.0	1.6	262.5	-37	2.2	258.1	-.47
13:45	12.3	999.00	26.0	2.8	233.5	.11	4.0	228.1	.20
13:50	13.0	999.00	24.0	4.4	188.2	-20	4.4	200.8	-.11
13:55	13.0	999.00	24.0			.10	4.7	208.2	.26
14:00	14.0	998.00	22.0	6.5	204.8	-33	4.7	205.7	-.14
14:05	14.0	998.00	22.0			-46	5.4	206.4	-.33
14:10	14.0	998.00	22.0			-17			-.07
14:15	14.0	998.00	22.0			.15	4.7	234.8	.11
14:20	13.7	998.00	23.0			-33	5.1	221.3	-.46
14:25	13.7	998.00	23.0			.36	6.4	244.7	.33
14:30	13.6	998.00	22.0			.25	5.5	240.6	.36
14:35	13.6	998.00	22.0			.19	6.9	233.3	.29
14:40	13.6	998.00	22.0	7.9	242.3	.08	6.3	236.2	.19
14:45	13.6	998.00	22.0	5.0	229.9	-.03	5.0	234.8	.13
14:50	13.6	998.00	23.0			.17	5.4	229.4	.20
14:55	13.6	998.00	23.0			.13			.19
15:00	13.8	998.00	23.0	2.9	219.5	-27	4.8	232.6	-.19
15:05	13.8	998.00	23.0	3.3	222.6	-.01	4.1	221.3	.05
15:10	13.9	998.00	24.0	4.8	234.1	.02	5.5	234.6	.01
15:15	13.9	998.00	24.0	4.7	233.1	.14	5.9	234.6	.12
15:20	14.0	997.00	23.0	4.4	218.8	-.04	5.4	224.7	-.12
15:25	14.0	997.00	23.0	4.3	216.1	.20	5.5	215.8	.32
15:30	14.1	997.00	24.0			-22			-.24
15:35	14.1	997.00	24.0	4.7	192.8	-49	5.5	194.0	-.62
15:40	14.3	997.00	23.0			-.04	5.6	222.3	.12
15:45	14.3	997.00	23.0			.05	6.7	212.1	.15
15:50	14.3	997.00	24.0			-43	4.7	204.9	-.48
15:55	14.3	997.00	24.0			.09	5.7	207.0	.11
16:00	14.2	997.00	24.0	5.7	204.8	.21	5.3	211.2	.26
16:05	14.2	997.00	24.0			-.06	4.8	201.6	-.01
16:10	14.3	997.00	24.0			-49	4.0	228.6	-.44
16:15	14.3	997.00	24.0	4.5	226.3	-17	5.2	214.9	-.31
16:20	14.9	997.00	24.0			-18	5.4	203.4	-.19
16:25	14.9	997.00	24.0			-.07			-.14
16:30	14.9	996.00	23.0			.17			-.08
16:35	14.9	996.00	23.0			-14	4.4	210.0	-.38
16:40	14.9	996.00	23.0			.14			.11
16:45	14.9	996.00	23.0			-.07			.24
16:50	14.8	996.00	23.0			.06	5.9	222.3	.15
16:55	14.8	996.00	23.0			-.08	5.5	227.4	-.10
17:00	14.7	996.00	24.0			-.55	3.5	207.1	-.72
17:05	14.7	996.00	24.0			-.06	4.6	226.3	.02
17:10	14.6	996.00	24.0			.17	5.3	223.2	.19
17:15	14.6	996.00	24.0			.31	4.5	200.2	.29
17:20	14.6	996.00	24.0			.00	3.5	214.8	-.03
17:25	14.6	996.00	24.0			.13	5.9	210.4	.29
17:30	14.4	996.00	23.0			-.05	5.2	205.3	.10
17:35	14.4	996.00	23.0			-.11	5.2	220.2	.03
17:40	14.2	996.00	24.0			-.04	5.9	218.9	-.01
17:45	14.2	996.00	24.0			.21			.12
17:50	14.0	996.00	24.0	4.2	222.5	.01	4.4	214.8	-.19
17:55	14.0	996.00	24.0			.15	4.8	209.7	.12
18:00	13.7	996.00	25.0			-.15	3.5	216.1	-.02
18:05	13.7	996.00	25.0	2.7	216.3	.04	4.0	219.3	.06
18:10	13.3	996.00	25.0	2.3	220.2	-.01	3.3	222.6	-.11

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
18:15	13.3	996.00	25.0	2.7	221.2	.02	3.1	218.0	.04
18:20	13.0	996.00	26.0	2.7	214.8	-.02	3.1	216.7	-.05
18:25	13.0	996.00	26.0			-.01	3.5	219.9	-.02
18:30	12.1	996.00	29.0			-.05	2.9	209.2	-.10
18:35	12.1	996.00	29.0	2.5	220.2	-.16	2.9	221.9	-.15
18:40	11.0	996.00	31.0			.05	3.0	225.3	-.04
18:45	11.0	996.00	31.0	2.4	218.3	-.05	2.7	218.4	-.15
18:50	10.2	996.00	34.0	2.4	226.6	.02	2.8	229.6	-.01
18:55	10.2	996.00	34.0	2.0	223.2	.11	2.6	231.2	.04
19:00	9.4	996.00	36.0	1.9	225.6	.12	3.0	234.4	-.01
19:05	9.4	996.00	36.0	2.5	231.2	.04	3.4	230.0	.00
19:10	8.5	996.00	41.0	2.1	222.9	.04	3.2	223.2	-.06
19:15	8.5	996.00	41.0	1.9	211.1	-.04	2.6	220.1	-.04
19:20	7.9	996.00	49.0			-.05	2.4	223.8	-.04
19:25	7.9	996.00	49.0			.01	3.0	224.5	.03
19:30	7.4	996.00	48.0			.06	3.1	227.2	.06
19:35	7.4	996.00	48.0	2.0	240.4	-.07	2.6	227.4	-.06
19:40	6.7	996.00	51.0	1.4	234.0	-.08	2.1	233.8	-.07
19:45	6.7	996.00	51.0	1.0	226.7	-.05	1.7	223.6	-.09
19:50	6.1	996.00	53.0	1.3	220.6	-.01	2.2	222.1	.04
19:55	6.1	996.00	53.0	2.0	212.2	.06	2.7	214.2	.02
20:00	5.7	996.00	62.0	2.1	211.7	.02	3.4	216.7	.07
20:05	5.7	996.00	62.0	2.2	214.7	.00	3.5	224.8	.07
20:10	5.4	996.00	67.0	2.1	214.9	-.07	3.0	219.5	-.07
20:15	5.4	996.00	67.0	2.3	204.3	-.01	2.6	214.8	-.01
20:20	5.0	996.00	67.0	2.4	190.1	-.01	2.6	222.5	.01
20:25	5.0	996.00	67.0	.9	185.7	-.03	2.0	222.9	.00
20:30	4.7	997.00	72.0	.8	192.0	-.09	1.9	218.5	-.03
20:35	4.7	997.00	72.0	1.0	163.7	.02	2.4	215.9	-.02
20:40	4.4	997.00	73.0	.8	150.2	-.09	2.2	207.3	-.03
20:45	4.4	997.00	73.0	1.4	145.8	-.03	2.4	203.3	-.03
20:50	4.1	997.00	70.0	1.4	181.2	-.09	2.7	203.4	-.02
20:55	4.1	997.00	70.0	1.4	186.9	-.01	3.0	205.4	-.01
21:00	4.0	997.00	71.0	1.7	188.0	.01	3.4	202.8	.04
21:05	4.0	997.00	71.0	2.0	189.9	-.07	3.3	207.6	-.01
21:10	3.7	997.00	75.0	1.4	178.8	-.04	2.6	203.7	-.05
21:15	3.7	997.00	75.0	.8	120.8	-.06	1.7	199.1	-.10
21:20	3.4	997.00	76.0	1.1	24.1	-.06	1.0	197.0	.00
21:25	3.4	997.00	76.0	1.1	39.8	.01	1.1	197.0	.03
21:30	3.2	997.00	77.0	1.1	62.2	-.05	1.4	202.0	.00
21:35	3.2	997.00	77.0	.8	104.3	.03	1.7	211.2	.09
21:40	3.0	997.00	77.0	.8	120.3	-.03	1.9	202.4	-.02
21:45	3.0	997.00	77.0	.7	193.1	-.01	2.1	201.8	.00
21:50	2.6	997.00	81.0	.5	225.9	-.04	1.8	205.1	-.01
21:55	2.6	997.00	81.0	.6	14.4	-.08	1.2	213.0	-.04
22:00	2.4	997.00	82.0	1.3	23.7	-.10	.8	220.5	-.03
22:05	2.4	997.00	82.0			-.04	.9	238.4	-.01
22:10	2.4	997.00	81.0	1.4	13.6	-.08	.7	240.9	-.04
22:15	2.4	997.00	81.0	1.1	.4	.03	1.3	243.8	.03
22:20	2.2	997.00	81.0	.9	311.7	-.03	1.2	242.8	-.05
22:25	2.2	997.00	81.0	.5	354.2	-.02	1.4	240.1	-.05
22:30	2.1	997.00	82.0	1.0	349.3	.03	1.3	242.4	.05
22:35	2.1	997.00	82.0	.7	342.5	-.01	1.3	237.3	.03
22:40	2.2	997.00	82.0			.01	1.1	228.4	-.02
22:45	2.2	997.00	82.0	.6	332.7	.00	1.5	235.1	-.05
22:50	2.0	997.00	82.0	.5	80.3	-.05	1.6	227.3	.02

Daily Summary Report

Site: Lidar "Q" (PAM35)

2/20/2022

Interval: 005m

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
00:00	1.0	169.8	-.09	1.0	110.1	-.02	1.8	90.5	.05
00:05	1.3	180.4	-.06	1.0	144.8	-.10	1.5	87.0	-.09
00:10	1.3	170.5	-.10	1.2	136.9	-.03	1.4	110.1	.04
00:15	1.3	162.4	-.01	.9	147.2	-.03	1.4	115.3	-.02
00:20	1.0	153.5	-.07	.8	129.3	.01	1.5	102.4	.00
00:25	.7	136.4	.07	1.0	92.2	.12	1.9	84.3	.09
00:30	.5	159.3	-.01	1.0	76.2	.01	1.9	75.0	-.05
00:35	.6	195.5	-.01	.8	92.7	.00	1.5	86.7	.02
00:40	.8	136.8	.00	1.4	99.8	.06	2.2	93.7	.06
00:45	1.0	146.8	.03	1.5	111.2	.01	2.4	99.7	.06
00:50	1.1	150.6	.04	1.6	112.5	.07	2.2	101.5	.06
00:55	1.1	115.2	.01	1.7	103.8	.01	2.6	95.3	.03
01:00	.9	136.2	.00	1.6	111.2	-.03	2.1	102.3	.02
01:05	1.0	180.9	-.04	1.3	130.3	-.06	1.7	112.9	-.05
01:10	1.1	180.5	.03	1.3	144.9	.04	1.6	120.4	.06
01:15	.9	172.1	-.01	1.2	120.6	-.03	1.8	108.5	-.01
01:20	.9	138.9	-.02	1.5	108.1	-.04	1.9	102.4	-.07
01:25	.8	156.4	.00	1.4	123.4	.01	2.0	107.0	.01
01:30	.9	162.6	.00	1.5	123.6	-.01	2.1	108.4	.03
01:35	1.0	131.6	.03	1.6	114.5	.08	2.1	113.8	.02
01:40	.8	129.1	.01	1.6	112.1	-.02	2.0	115.7	.01
01:45	.7	81.2	.05	1.4	103.3	.03	2.3	102.6	.02
01:50	.6	74.6	.02	1.6	97.8	-.02	2.4	102.0	.00
01:55	.8	32.0	-.03	1.5	79.9	-.02	2.3	90.0	.02
02:00	.9	35.7	-.05	1.4	77.9	-.03	2.4	87.7	-.02
02:05	1.1	35.6	.02	1.5	74.0	-.01	2.3	83.8	-.01
02:10	1.1	358.6	-.06	.9	43.1	-.09	1.6	69.8	-.12
02:15	1.4	349.7	.01	1.2	12.8	-.05	1.7	59.3	-.06
02:20	.9	334.4	.06	1.0	343.6	.03	1.2	54.2	-.04
02:25	1.2	326.5	-.01	1.0	344.5	-.04	1.1	45.8	-.03
02:30	1.4	313.3	.01	1.2	321.1	.01	1.1	8.3	.00
02:35	1.6	326.6	.01	1.5	332.6	.05	1.6	351.1	.09
02:40	1.4	351.9	-.05	1.6	341.9	-.01	1.7	5.7	.02
02:45	1.4	359.1	.03	1.5	352.3	.02	1.7	10.2	.06
02:50	1.5	4.9	.01	1.7	359.4	-.01	1.9	17.9	.00
02:55	2.2	6.6	.06	2.2	3.1	.05	2.4	19.0	.02
03:00	2.2	8.1	.03	2.4	3.3	.03	2.3	17.8	.00
03:05	2.1	13.7	-.02	2.5	4.7	-.02	2.3	13.7	.00
03:10	2.3	15.7	.13	2.5	12.8	.12	2.5	22.5	.09
03:15	2.5	19.2	.10	2.9	8.9	.11	2.8	20.4	.07
03:20	2.6	25.2	.03	3.0	22.4	.05	3.0	25.0	.06
03:25	2.3	23.3	.02	3.0	20.5	.08	3.1	29.1	.05
03:30	2.3	22.4	.06	3.1	20.4	.07	3.1	30.3	.07
03:35	2.1	19.7	-.01	2.9	20.5	.02	3.0	31.5	.00
03:40	2.1	11.6	-.04	2.8	18.6	.03	2.9	30.8	.01
03:45	1.8	13.9	-.10	2.5	22.7	-.07	2.6	33.7	-.05
03:50	1.7	5.9	-.02	2.1	7.8	-.01	2.2	25.8	-.05
03:55	1.5	9.5	-.03	1.8	5.0	.01	2.0	27.2	.03
04:00	1.6	360.0	-.06	1.9	.1	-.02	1.9	19.9	.01
04:05	1.2	.1	.00	1.4	358.1	.04	1.6	20.4	.07
04:10	.9	5.0	-.04	1.2	4.7	-.01	1.5	30.5	.02

	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	.7	16.9	-.04	.9	15.7	.00	1.3	37.0	.01
04:20	.6	358.4	-.03	.9	2.2	.01	1.2	23.0	.04
04:25	.9	4.6	.01	1.1	2.4	.04	1.4	21.6	.07
04:30	1.5	1.7	.08	1.5	3.4	.08	1.9	25.7	.05
04:35	1.5	7.9	.10	1.6	4.3	.09	1.9	21.6	.03
04:40	1.2	17.4	.04	1.2	17.3	.02	1.7	29.9	.02
04:45	.9	17.6	.02	1.0	10.5	.06	1.5	23.0	.05
04:50	1.1	4.1	.01	1.1	.1	.04	1.6	19.9	.02
04:55	1.3	2.0	-.05	1.2	347.4	-.07	1.5	357.9	-.11
05:00	1.8	19.7	.00	1.5	16.0	.02	2.1	25.0	.00
05:05	1.7	17.3	.03	1.8	26.7	.06	2.2	30.9	.02
05:10	1.0	20.0	-.01	1.3	34.8	.00	1.8	36.6	-.02
05:15	.5	34.0	-.03	.8	43.4	-.02	1.5	44.8	-.02
05:20	.5	351.3	.02	1.0	41.9	.01	1.2	40.9	.01
05:25	.7	30.4	.01	1.3	47.8	.02	1.4	46.6	.04
05:30	.6	32.5	.02	1.1	63.8	.00	1.4	55.2	.01
05:35	.8	28.7	-.03	1.2	69.2	.03	1.5	51.1	-.01
05:40	1.0	26.6	-.02	1.2	66.2	-.04	1.6	58.1	-.04
05:45	1.0	20.7	.04	1.6	55.0	.07	1.9	55.7	.05
05:50	1.3	38.4	-.03	2.0	48.0	-.02	2.2	44.4	.02
05:55	1.5	37.4	.04	2.2	45.8	.00	2.4	52.1	-.04
06:00	1.8	28.6	.08	2.4	40.5	.10	2.9	41.4	.10
06:05	1.8	36.5	.04	2.6	41.9	.05	3.3	42.9	.04
06:10	2.0	35.8	-.13	2.7	42.4	-.09	3.3	42.6	-.02
06:15	2.3	49.3	-.10	3.0	49.9	-.07	3.5	47.7	-.10
06:20	2.3	58.3	-.08	2.9	62.9	-.09	3.6	59.8	-.12
06:25	2.4	62.3	-.12	3.2	66.4	-.09	3.7	65.3	-.04
06:30	2.5	52.7	-.05	3.3	55.1	-.05	3.7	57.9	.04
06:35	3.3	47.8	-.01	3.8	48.0	-.02	3.8	53.4	-.02
06:40	3.5	51.2	-.11	4.2	52.4	-.14	3.9	57.3	-.10
06:45	3.0	52.5	-.05	3.6	54.4	-.04	3.4	64.5	-.04
06:50	2.9	53.9	-.03	3.1	63.0	-.02	3.5	66.3	-.04
06:55	2.9	57.4	.04	2.6	66.8	.01	3.2	64.7	-.01
07:00	2.6	55.2	.13	2.8	60.8	.10	2.9	64.3	.03
07:05	2.4	51.5	.03	2.5	58.1	.00	2.5	63.9	-.02
07:10	2.0	57.9	.00	1.9	63.4	-.01	2.2	67.3	.01
07:15	1.3	74.8	-.05	1.0	97.2	-.02	1.2	91.1	.00
07:20	.9	194.0	.00	.9	171.5	-.03	1.0	111.9	.02
07:25	.8	131.0	.00	1.4	94.1	.00	1.7	87.7	.03
07:30	1.1	100.2	-.11	1.7	84.8	-.07	1.5	93.2	-.03
07:35	1.1	97.7	-.09	1.2	96.9	-.04	.9	129.7	.03
07:40	1.0	83.5	-.06	.7	113.7	.00	.9	122.5	.05
07:45	.8	92.4	-.05	.8	119.5	-.01	1.2	105.7	-.01
07:50	.5	89.7	-.02	.8	107.0	.00	1.2	100.9	.00
07:55	.3	21.1	-.05	.8	97.5	-.03	1.5	88.4	-.02
08:00	.4	309.1	-.03	.8	91.3	-.01	1.8	92.8	.03
08:05	.6	281.1	-.04	.4	67.7	-.02	1.3	85.9	-.01
08:10	.8	272.4	-.04	.4	15.3	-.03	.8	72.6	-.04
08:15	.8	252.1	.02	.3	286.5	-.01	.6	100.9	.03
08:20	.7	255.8	-.03	.4	304.8	.01	.8	99.1	.02
08:25	.7	261.4	.08	.4	274.3	.03	.6	105.5	.05
08:30	.8	270.3	.02	.6	279.1	-.05	.4	108.9	.01
08:35	.6	276.9	-.02	.4	313.0	-.01	.5	82.4	.01
08:40	.6	297.3	-.04	.4	12.5	-.04	.5	51.1	.03
08:45	.4	341.0	.02	.4	14.5	.05	.5	65.3	.06
08:50	.6	294.8	.02	.5	328.6	.06	.4	79.8	.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
08:55	.5	300.8	.07	.4	321.4	.04	.5	95.1	.07
09:00	.5	323.5	.11	.5	.5	.05	.8	63.6	.08
09:05	.7	338.5	.01	.6	17.9	.01	1.0	69.0	.05
09:10	.8	1.1	.04	.6	28.5	.04	.9	55.0	.05
09:15	.6	20.6	.05	.8	43.5	.09	1.1	49.0	.00
09:20	.8	7.4	.00	.9	30.3	.06	1.2	48.2	.07
09:25	.6	330.2	.08	.6	355.5	.12	.7	49.2	.08
09:30	.5	357.8	.11	.5	48.5	.10	.8	94.5	.09
09:35	.8	313.6	.12	.7	277.6	.10	.6	277.0	.12
09:40	.7	226.8	-22	.6	206.1	-10	.5	201.4	.06
09:45	.9	255.7	-60	.9	277.3	-63	.7	320.3	-50
09:50	.8	342.6	-16	1.0	333.8	-06	1.0	336.1	-06
09:55	.9	54.6	.38	1.0	58.1	.29	.9	72.8	.25
10:00	.7	9.3	.32	.7	354.0	.30	.8	2.6	.26
10:05	.7	49.7	.05	.8	60.8	.17	1.0	50.4	.39
10:10	.9	47.8	.40	1.2	39.3	.44	1.3	40.5	.38
10:15	.8	35.3	.16	.9	35.1	.02	1.0	53.6	-.07
10:20	1.1	14.1	.30	.9	24.7	.16	1.0	38.7	.24
10:25	.8	1.6	.29	.6	15.4	.26	.4	46.7	.21
10:30	.5	302.4	.43	.4	216.3	.34	.5	181.9	.34
10:35	.6	34.0	.17	.5	101.2	.39	.7	124.5	.56
10:40	1.1	345.3	-.40	1.3	343.5	-.51	1.1	338.0	-.61
10:45	1.0	57.4	-.90	.9	45.3	-1.12	1.0	183.0	-1.33
10:50	1.2	186.6	-1.07	1.3	197.1	-.88	1.6	196.0	-.71
10:55	1.5	255.9	-.84	1.8	253.0	-1.09	1.5	235.1	-.95
11:00	1.5	75.0	-.62	1.5	69.3	-.74	1.6	57.6	-.68
11:05	1.8	268.9	-.18	2.0	259.4	-.08	2.0	257.6	-.12
11:10	1.7	237.7	-.30	1.9	236.0	-.13	1.8	235.9	-.06
11:15	1.8	256.8	.11	1.5	253.6	.10	1.3	269.8	.05
11:20	2.3	248.1	-.01	2.6	248.3	.04	2.7	256.5	-.09
11:25	1.7	300.7	-.77	1.6	299.2	-.60	1.8	290.9	-.33
11:30	1.8	276.8	.17	1.8	275.2	.28	1.9	269.5	.35
11:35	1.6	251.8	.15	1.7	259.0	.33	2.2	259.2	.49
11:40	2.5	260.3	.32	2.6	250.0	.31	2.7	249.8	.32
11:45	2.2	289.2	.81	2.3	287.7	.79	2.4	287.6	.70
11:50	1.2	7.7	.09	1.2	336.6	-.05	1.0	326.2	-.20
11:55	2.1	220.8	-.82	2.5	222.5	-.82	2.8	230.4	-.68
12:00	1.6	255.7	-.79	2.1	241.7	-1.00	2.2	240.8	-.85
12:05	2.3	267.7	-.75	2.6	263.0	-.79	3.0	256.8	-.78
12:10	2.8	261.7	.04	2.5	256.5	.24	2.4	249.7	.39
12:15	1.1	63.3	-.53	1.3	178.7	-.39	1.5	191.7	-.21
12:20	2.2	254.7	.45	2.3	255.5	.61	2.7	255.4	.60
12:25	2.2	274.8	.10	2.5	263.9	.11	3.1	264.9	.17
12:30	2.7	276.2	-.05	2.7	273.7	-.06	2.8	267.0	-.10
12:35	3.1	246.4	-.60	3.4	242.6	-.44	3.8	240.1	-.23
12:40	2.6	279.7	.08	2.7	273.9	.09	3.1	270.7	.23
12:45	3.0	255.2	-.08	3.2	254.5	-.05	3.3	256.8	.04
12:50	3.6	252.7	-.27	3.7	251.7	-.25	3.6	251.7	-.34
12:55	4.0	261.8	.13	4.1	260.0	.20	4.0	256.9	.30
13:00	3.3	259.1	-.11	3.5	261.0	.06	3.5	260.0	.08
13:05	3.5	237.4	.14	3.6	238.2	.16	3.6	238.8	.16
13:10	3.2	263.9	.51	3.3	259.7	.50	3.4	255.7	.42
13:15	2.8	253.1	-.26	2.9	249.7	-.23	2.9	250.0	-.24
13:20	3.3	256.6	.37	3.3	254.2	.46	3.2	248.4	.47
13:25	3.7	265.4	-.10	3.4	260.5	-.10	3.4	259.6	-.03
13:30	3.7	256.4	-.04	3.7	253.4	-.01	3.7	249.9	.12

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
13:35	2.7	253.0	.11	2.9	251.5	.30	3.0	247.5	.36
13:40	2.9	254.3	-.38	3.1	249.2	-.16	3.2	244.6	.04
13:45	3.9	227.3	.37	4.3	226.3	.37	4.3	223.4	.48
13:50	4.3	205.3	.03	4.2	206.1	.15	4.0	203.8	.18
13:55	5.3	204.3	.24	5.6	202.7	.32	5.8	203.9	.39
14:00	4.9	208.4	.04	5.1	209.5	.30	5.4	208.5	.48
14:05	5.0	202.1	-.30	5.4	201.6	-.17	5.4	203.9	-.09
14:10	5.6	193.7	-.03	5.8	192.9	.03	5.9	192.3	.15
14:15	4.4	230.6	-.02	4.5	226.5	-.19	4.1	222.9	-.38
14:20	4.8	231.4	-.67	5.2	235.4	-.83	5.4	235.6	-.87
14:25	6.5	244.2	.34	6.4	244.0	.40	6.4	245.6	.49
14:30	5.8	242.9	.57	5.7	243.7	.56	5.6	244.4	.54
14:35	7.1	236.4	.43	7.0	234.9	.47	7.0	232.5	.43
14:40	6.3	237.0	.35	6.3	236.2	.48	6.1	236.0	.48
14:45	5.2	237.6	.34	5.3	237.9	.49	5.4	237.4	.71
14:50	5.5	229.5	.28	5.6	229.5	.18	5.5	229.1	.20
14:55	6.0	229.8	.36	6.2	230.7	.55	6.4	230.7	.78
15:00	5.2	237.1	-.08	5.3	238.0	.05	5.4	238.0	.09
15:05	3.9	220.7	.07	3.9	222.4	.17	4.0	224.5	.17
15:10	6.3	236.2	.16	6.5	236.1	.15	6.5	234.7	.07
15:15	5.5	230.2	.23	5.5	228.1	.31	5.8	228.1	.39
15:20	5.9	226.2	-.08	6.3	229.0	-.01	6.4	231.0	.11
15:25	6.0	213.8	.37	6.0	213.5	.32	6.1	212.2	.26
15:30	5.6	200.7	.06	5.9	202.9	.33	6.1	203.2	.51
15:35	5.5	197.5	-.72	5.7	200.6	-.80	5.7	200.7	-.84
15:40	6.2	219.4	.22	6.4	218.6	.43	6.4	218.7	.59
15:45	6.6	218.7	-.01	6.7	218.1	-.04	6.7	216.1	-.02
15:50	5.6	202.4	-.41	5.8	201.3	-.13	6.0	200.0	.04
15:55	5.3	209.0	.29	5.4	207.7	.48	5.7	208.6	.63
16:00	5.5	208.8	.32	5.9	208.5	.34	5.8	210.2	.37
16:05	4.6	208.5	.00	4.8	213.9	-.01	5.2	213.3	.11
16:10	4.4	230.6	-.36	4.7	233.1	-.28	4.7	231.8	-.14
16:15	5.0	215.2	-.29	5.2	212.7	-.35	5.5	211.8	-.36
16:20	5.4	200.9	-.11	5.2	200.1	.04	5.2	201.0	.07
16:25	6.1	214.5	-.14	5.8	208.9	-.05	5.6	208.1	-.08
16:30	5.0	187.8	-.04	5.0	191.3	.02	5.2	192.9	.01
16:35	4.6	207.3	-.42	4.9	208.3	-.54	5.1	210.0	-.59
16:40	5.8	208.6	.37	6.8	212.6	.50	6.9	216.0	.61
16:45	6.8	219.2	.36	6.6	218.0	.37	6.5	215.9	.36
16:50	5.5	218.5	.18	5.5	219.6	.26	5.4	219.6	.35
16:55	5.2	226.4	-.05	5.0	224.9	.03	5.1	224.6	.04
17:00	3.8	198.7	-.86	3.8	197.7	-.97	3.5	203.0	-.97
17:05	4.5	223.6	.24	4.3	225.1	.26	4.5	225.7	.42
17:10	5.2	221.0	.25	5.3	220.9	.29	5.3	220.4	.42
17:15	4.9	196.2	.27	5.1	198.6	.29	5.3	199.5	.28
17:20	3.7	210.5	-.22	4.1	210.0	-.32	4.6	213.3	-.40
17:25	6.8	212.0	.49	6.8	211.7	.61	6.6	211.6	.75
17:30	5.1	211.6	.11	5.3	211.3	.27	5.4	211.4	.28
17:35	5.2	222.9	.16	5.2	220.8	.13	5.4	217.9	.09
17:40	5.9	215.2	.02	5.9	212.9	.19	5.9	211.5	.30
17:45	5.1	209.6	.18	5.4	210.3	.17	5.6	210.2	.21
17:50	4.4	215.1	-.11	4.5	215.3	.10	4.7	215.6	.26
17:55	4.8	209.6	.10	5.3	213.6	.20	5.4	212.6	.17
18:00	3.5	218.8	-.03	3.7	219.7	.01	4.0	219.3	-.01
18:05	4.5	216.3	.05	4.8	214.8	.01	4.9	213.0	-.03
18:10	3.6	219.8	-.07	4.2	221.8	-.05	4.3	224.0	-.03

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
18:15	3.5	219.4	.13	3.7	219.4	.00	4.0	219.6	-.02
18:20	3.8	216.5	-.08	4.0	218.7	-.03	4.4	221.3	-.01
18:25	3.7	216.8	.08	4.1	215.9	.11	4.4	217.1	.14
18:30	3.9	218.3	-.12	4.4	217.4	-.17	4.7	218.5	-.15
18:35	3.3	220.6	-.15	3.9	219.2	-.16	4.3	220.3	-.14
18:40	3.4	223.2	-.04	3.8	223.1	.00	4.3	226.1	-.02
18:45	3.1	220.2	-.12	3.6	226.4	-.08	4.1	226.8	-.08
18:50	3.2	231.0	-.02	3.5	233.6	-.05	3.9	232.7	-.07
18:55	3.2	230.9	-.01	3.7	232.6	-.02	4.1	232.7	-.02
19:00	3.4	235.1	-.08	3.9	235.9	-.05	4.4	235.1	.01
19:05	4.0	231.1	-.06	4.6	230.2	-.02	5.1	228.3	.03
19:10	3.9	221.8	-.05	4.4	222.1	.03	4.9	223.3	.02
19:15	3.4	224.5	-.02	4.2	223.8	.00	5.0	226.5	-.01
19:20	3.5	226.9	-.02	4.4	225.9	-.05	5.1	226.5	.01
19:25	3.8	227.5	.07	4.4	227.3	.08	4.9	228.0	.10
19:30	3.6	227.4	.05	4.3	228.6	.07	4.9	227.9	.11
19:35	3.4	230.2	-.10	4.0	231.3	-.03	4.6	231.0	.04
19:40	2.7	232.5	-.09	3.3	233.2	-.04	3.8	232.0	-.01
19:45	2.5	227.8	-.04	3.2	228.1	-.07	3.9	226.7	.00
19:50	3.0	221.8	-.01	3.7	223.4	.07	4.3	224.2	.14
19:55	3.2	217.9	.00	4.0	222.8	.06	4.7	223.8	.07
20:00	3.9	221.8	.05	4.4	222.0	.08	4.8	222.4	.09
20:05	4.4	222.6	.06	4.6	223.2	.09	5.0	223.7	.12
20:10	3.7	219.6	-.05	4.3	221.1	-.03	4.7	217.5	-.05
20:15	3.4	218.2	-.03	4.1	219.1	-.08	4.6	214.5	-.12
20:20	3.1	219.9	-.06	3.8	217.1	-.01	4.6	217.7	-.06
20:25	2.7	215.9	-.03	3.5	217.9	.01	4.2	218.7	.01
20:30	2.9	217.1	-.03	3.7	219.2	.00	4.3	218.2	.06
20:35	3.2	217.0	-.03	3.8	215.9	.04	4.5	216.3	.09
20:40	3.3	211.6	-.03	3.9	213.9	.02	4.5	214.3	.00
20:45	3.4	209.6	.03	4.0	212.3	.00	4.6	214.9	.05
20:50	3.5	206.4	-.02	4.2	211.5	.02	4.8	212.7	.04
20:55	3.8	209.1	.07	4.4	211.2	.09	5.0	212.8	.10
21:00	4.3	207.1	.02	5.0	207.6	.12	5.5	208.1	.12
21:05	4.0	209.0	-.07	4.7	209.4	.03	5.4	208.8	.04
21:10	3.3	207.3	-.02	4.1	208.1	.02	5.0	207.0	.01
21:15	2.6	206.1	-.15	3.5	205.8	-.08	4.5	205.3	-.03
21:20	2.1	210.5	-.01	3.1	208.7	-.06	4.1	207.6	-.04
21:25	2.1	206.3	-.01	3.1	206.3	.06	4.1	206.7	.07
21:30	2.5	209.2	.03	3.5	209.9	.09	4.3	209.5	.09
21:35	2.9	211.6	.08	3.7	209.4	.12	4.5	208.5	.14
21:40	2.8	205.1	-.03	3.6	204.6	.02	4.4	203.8	.06
21:45	3.1	202.8	.01	3.8	202.2	-.01	4.5	202.7	.06
21:50	2.6	205.5	-.03	3.4	203.4	-.03	4.3	204.1	.00
21:55	2.2	210.2	-.09	2.9	205.7	-.04	3.7	203.2	-.02
22:00	1.8	217.6	-.01	2.6	210.8	-.02	3.6	207.3	.02
22:05	2.1	230.6	-.08	2.8	219.0	.00	3.5	212.7	.09
22:10	1.9	219.6	.05	3.0	212.8	.14	3.9	209.5	.26
22:15	2.1	222.2	-.10	3.0	218.5	-.08	3.9	214.5	.02
22:20	2.3	223.9	-.04	3.3	213.4	.01	4.3	206.7	.07
22:25	2.3	226.5	-.02	3.0	221.9	-.05	3.6	216.6	-.04
22:30	2.1	219.0	.03	2.7	213.7	.01	3.4	211.7	.06
22:35	2.3	221.5	.02	3.0	218.0	.08	3.7	212.7	.16
22:40	2.0	222.2	-.01	2.7	213.8	.00	3.6	211.9	.02
22:45	2.3	220.6	.02	3.1	216.4	.09	3.7	210.7	.10
22:50	2.6	218.8	-.01	3.4	214.8	-.06	4.0	212.1	-.03

Daily Summary Report

Site: Lidar "Q" (PAM35)

2/20/2022

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	2.8	79.8	.05	2.6	77.3	.02			-.02
00:05	2.2	82.2	.00	3.0	74.8	.02			-.30
00:10	1.8	102.5	.03			-.04			-.05
00:15	2.0	97.3	-.05	2.0	80.8	-.04			.10
00:20	2.2	93.2	-.02			-.01			.03
00:25	2.3	77.6	.07	2.5	63.6	.00	3.0	62.0	.19
00:30	2.6	73.2	-.07	2.9	62.7	-.09			-.20
00:35	2.3	83.6	-.04	3.1	72.8	-.04	2.9	65.4	-.06
00:40	2.8	84.7	.02	3.0	72.6	.03	4.6	70.7	-.01
00:45	2.8	88.4	.02	3.4	82.1	.03	3.9	77.0	-.02
00:50	2.8	93.2	.06	3.2	86.2	.03	4.4	78.7	.03
00:55	3.0	93.0	.03	3.5	88.7	.01			-.01
01:00	2.7	94.1	-.02	3.8	84.7	.04	3.3	79.4	.00
01:05	2.4	100.7	-.04	3.3	95.9	-.12			-.11
01:10	2.2	109.2	.10	3.2	98.7	.07	3.9	90.7	.04
01:15	2.4	102.6	-.06	3.2	95.9	-.08			-.04
01:20	2.7	100.2	-.02	3.3	95.1	-.04	3.7	92.9	-.08
01:25	2.5	105.1	.05	3.2	98.7	.00	3.9	96.5	-.02
01:30	2.6	106.7	-.01	3.5	101.3	-.05	3.4	102.1	-.03
01:35	2.9	109.7	.04	3.3	103.9	.00	3.9	104.5	.03
01:40	3.2	108.0	.02	3.9	97.9	.04	4.9	91.1	-.03
01:45	3.2	96.4	.02	3.9	93.8	.02			.01
01:50	3.2	97.7	-.02	3.9	89.0	-.02			.05
01:55	3.2	86.4	.08	4.1	84.3	.00			.06
02:00	3.4	88.8	.00	4.1	87.9	-.02			-.01
02:05	3.3	85.2	-.01	4.0	82.0	-.03	3.9	78.9	.04
02:10	2.5	77.9	-.15	3.4	75.6	-.14	4.0	74.4	-.16
02:15	2.4	73.2	-.10	3.2	75.4	-.10	3.9	73.4	-.09
02:20	1.9	72.6	-.08	2.7	78.0	-.07	3.3	78.5	-.06
02:25	1.7	72.8	-.04	2.7	78.0	-.05	3.4	81.6	-.06
02:30	1.3	49.2	-.06	2.4	77.3	-.14	3.2	81.8	-.10
02:35	1.4	32.4	.04	2.0	67.1	.02	2.9	76.2	.01
02:40	1.5	42.7	-.04	2.2	65.6	-.01	3.1	73.8	.00
02:45	1.8	42.3	-.01	2.6	66.1	.02	3.5	72.5	.05
02:50	2.0	41.3	-.05	2.8	60.0	.03	3.5	70.6	-.02
02:55	2.4	34.4	-.02	3.0	52.5	.03	3.5	62.7	.03
03:00	2.6	32.7	-.01	3.1	48.0	-.05	3.7	59.1	-.04
03:05	2.5	31.2	-.03	2.9	46.1	-.01	3.6	57.0	-.06
03:10	2.7	35.0	.07	3.3	51.4	-.02	3.7	56.2	.02
03:15	3.1	32.9	.03	3.5	44.5	.01	3.8	47.4	.07
03:20	3.2	33.7	.02	3.7	44.9	.02			.05
03:25	3.4	38.7	.04	3.9	47.2	.01	4.6	46.9	.03
03:30	3.4	37.9	.06	4.2	44.7	.07			.00
03:35	3.3	40.1	.01	3.9	44.1	.08			.08
03:40	3.3	40.3	.04	3.8	40.7	.04			.08
03:45	3.0	37.8	-.01	3.7	37.8	.00	3.9	45.4	.03
03:50	2.6	36.6	-.07	3.7	39.1	.03	4.4	43.8	-.02
03:55	2.3	41.9	.01	3.2	42.8	.07			.07
04:00	2.3	35.8	-.02	3.3	35.4	.03			.01
04:05	2.1	39.4	.09	3.5	38.8	.08			-.01
04:10	2.0	44.8	.01	2.9	48.0	.04			.04

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
04:15	2.0	55.1	.01	2.7	47.5	.01			.02
04:20	1.8	46.0	.04	2.9	51.1	.06			.06
04:25	2.0	40.4	.05	2.8	45.2	.06			.04
04:30	2.6	37.9	.05	3.1	41.2	.07			.07
04:35	2.6	35.7	.02	3.1	35.4	-.06			-.06
04:40	2.5	41.6	-.04	3.3	39.5	-.02			-.18
04:45	2.2	39.1	.02	3.1	37.0	.01			-.10
04:50	2.2	31.8	-.05	2.8	22.3	.00			.06
04:55	1.8	19.3	-.17	1.8	15.8	-.12			-.09
05:00	2.3	23.0	-.04	2.7	9.9	.01			-.07
05:05	2.3	27.2	-.04	3.1	28.7	-.12			-.18
05:10	1.8	32.6	-.04	2.3	30.8	-.04			.02
05:15	1.6	44.2	-.01	2.0	38.2	.07			.14
05:20	1.6	31.6	.02	2.2	30.3	.08			.04
05:25	1.9	35.9	-.01	3.0	40.0	.04			-.07
05:30	1.6	33.2	-.03	2.4	39.1	.02			.00
05:35	1.8	43.6	.03	1.8	44.7	.11			.02
05:40	1.9	46.4	-.03			.00			-.12
05:45	2.1	48.8	.08			.02			.11
05:50	2.6	44.8	-.01	3.2	63.0	-.07	4.4	59.6	-.07
05:55	3.3	51.3	-.06	3.5	62.4	-.09			.02
06:00	3.5	50.1	.05	4.7	63.7	.01			-.07
06:05	3.7	53.6	.07	5.2	59.7	.02			-.02
06:10	3.8	49.3	-.03	5.0	57.0	-.09			.03
06:15	4.1	52.4	-.06	5.2	52.8	-.10			-.08
06:20	3.7	59.4	-.08			-.02			-.22
06:25	3.8	65.2	-.02	4.3	59.7	-.06			-.09
06:30	3.8	56.8	.07			.06			-.02
06:35	4.2	53.4	-.04			-.09			-.10
06:40	4.4	59.4	-.12	5.2	53.4	-.12			-.19
06:45	4.0	63.2	-.07	4.6	58.3	-.10			-.20
06:50	4.4	61.2	-.01	5.1	58.4	-.02			-.08
06:55	4.3	58.8	-.04	5.2	56.5	.00			-.22
07:00	4.0	60.5	-.03	5.1	58.1	-.07	6.4	56.6	-.11
07:05	3.3	64.1	-.09	4.1	62.6	-.09	4.8	60.3	-.19
07:10	2.9	66.1	.03	3.6	60.1	.13	4.6	61.1	.16
07:15	2.0	76.7	-.02	2.8	66.4	-.02	3.8	65.2	.02
07:20	2.0	82.2	.06	2.6	77.3	.05	2.5	70.0	.05
07:25	2.2	81.0	.04	3.0	75.5	.03	3.6	72.2	-.01
07:30	2.1	84.3	.00	2.9	72.8	.02			.01
07:35	1.7	96.8	.04	3.2	78.8	.09			.10
07:40	1.8	87.1	.02	3.2	72.1	.03			.03
07:45	1.9	80.6	-.03	2.7	70.5	-.03			-.01
07:50	1.7	81.8	.03	2.6	76.4	-.01	3.1	73.2	-.02
07:55	2.0	90.7	-.01	2.3	80.3	.01	3.4	70.8	-.07
08:00	2.2	88.2	.06	2.5	80.6	.03	3.5	77.9	.05
08:05	2.1	90.6	-.04	1.9	82.3	-.03	2.7	80.0	-.03
08:10	1.5	94.1	-.01	1.8	79.7	.00	2.1	73.9	.00
08:15	1.3	110.3	.02	1.6	96.1	.02	1.9	75.9	-.01
08:20	1.5	100.2	.04	1.7	83.9	.10	1.9	70.5	.06
08:25	1.3	103.7	.07	1.5	82.8	.04	1.9	74.3	.08
08:30	1.3	97.1	.04	1.5	82.6	.05	1.9	72.7	.00
08:35	1.4	92.2	.04	2.0	80.9	-.02	2.4	74.5	-.06
08:40	1.3	82.6	.00	1.9	69.6	-.06	2.0	65.4	-.05
08:45	1.4	89.9	.04	2.0	76.2	.02	2.3	70.3	.04
08:50	1.3	99.0	.05	1.7	81.1	.01	2.3	74.5	-.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	1.2	92.1	.06	1.8	83.6	.01	2.1	76.9	-.03
09:00	1.5	75.4	.04	2.1	76.4	.03	2.7	70.8	.04
09:05	1.6	73.3	.05	2.1	79.7	-.02	2.7	76.3	-.01
09:10	1.4	67.3	.08	2.0	75.8	.10	2.5	78.0	.09
09:15	1.5	68.0	.00	2.1	76.1	-.02	3.0	83.7	-.08
09:20	1.5	66.5	.01	2.0	73.4	.07	3.0	82.4	-.02
09:25	1.3	81.9	.02	2.0	84.5	-.04	2.4	84.6	-.04
09:30	1.5	105.5	.10	1.9	99.1	.15	2.7	89.5	.12
09:35	.9	112.6	.31	1.7	109.8	.33	1.9	97.4	.16
09:40	.8	136.4	.00	1.6	114.8	-.08	2.3	108.4	-.17
09:45	.7	116.9	-.52	1.0	110.3	-.40	1.6	102.2	-.17
09:50	.9	42.3	.16	1.3	79.4	.27	1.7	88.1	.25
09:55	1.0	77.7	.03	1.6	77.2	-.22	2.1	80.6	-.35
10:00	.6	54.3	.26	1.0	83.5	.21	1.8	89.7	.19
10:05	1.1	53.4	.32	1.2	79.7	.17	1.5	100.2	.13
10:10	1.2	53.9	.30	1.2	78.0	.17	1.4	97.0	-.01
10:15	1.0	68.5	-.12	1.2	86.6	-.02	1.6	107.6	.08
10:20	.9	52.3	.29	.9	96.9	.18	1.4	113.4	.17
10:25	.5	111.2	.22	.7	120.3	.23	1.0	144.8	.20
10:30	.5	139.4	.37	.8	136.2	.32	1.2	142.6	.31
10:35	.7	150.2	.51	1.0	155.4	.48	1.1	147.8	.53
10:40	1.0	349.3	-.75	.8	349.0	-.77	1.1	233.3	-.77
10:45	1.5	212.5	-1.41	2.0	203.4	-1.35	1.9	206.4	-1.08
10:50	2.2	201.8	-.51	2.5	199.6	-.27	2.7	197.0	-.12
10:55	1.2	230.0	-.59	1.2	212.3	-.40	1.1	216.3	-.27
11:00	1.8	51.6	-.39	1.5	61.4	-.29	1.4	91.2	-.30
11:05	2.1	258.1	-.21	2.1	252.1	-.39	2.2	253.3	-.42
11:10	2.0	237.5	-.04	2.2	232.4	.05	2.6	226.4	.14
11:15	1.5	295.3	.16	1.5	289.4	.39	1.1	282.4	.61
11:20	2.5	263.0	-.06	2.3	268.0	-.08	2.5	264.8	-.25
11:25	1.9	279.4	-.24	2.2	278.0	-.13	2.2	275.7	-.03
11:30	1.9	265.1	.34	1.8	267.6	.38	1.8	253.6	.41
11:35	2.2	256.2	.42	2.3	264.2	.37	2.2	267.2	.26
11:40	2.7	250.1	.53	2.6	246.6	.94	2.5	250.1	1.25
11:45	2.5	279.9	.68	2.4	275.7	.68	2.2	268.3	.69
11:50	1.1	321.5	-.28	1.1	314.2	-.39	1.2	287.7	-.45
11:55	3.0	232.3	-.55	3.1	228.3	-.45	3.3	228.5	-.42
12:00	2.2	237.4	-.71	2.2	235.2	-.78	2.1	234.3	-.84
12:05	3.4	254.2	-.80	3.7	250.8	-.81	3.3	243.4	-.70
12:10	2.4	245.7	.49	2.4	240.5	.60	2.4	234.0	.71
12:15	1.6	196.2	.22	1.6	220.6	.53	1.5	233.6	.69
12:20	2.8	251.1	.59	2.9	246.3	.62	3.2	235.7	.71
12:25	3.3	268.0	.18	3.5	268.4	.27	3.7	269.4	.25
12:30	2.7	257.9	-.17	2.5	252.5	-.23	2.2	248.7	-.24
12:35	3.9	242.4	-.06	3.8	241.8	.03	3.8	244.4	.11
12:40	3.1	270.1	.34	3.2	273.0	.31	3.3	267.0	.28
12:45	3.3	256.1	.02	3.5	253.9	-.03	3.5	249.5	.00
12:50	3.5	250.4	-.44	3.4	247.2	-.43	3.7	241.6	-.41
12:55	3.9	253.3	.20	3.7	251.7	.06	3.6	251.2	-.06
13:00	3.2	255.2	.00	2.9	248.3	-.05	2.9	239.1	-.04
13:05	3.4	237.3	.10	3.5	235.6	.18	3.9	232.2	.25
13:10	3.2	252.6	.48	3.3	246.5	.49	3.4	237.3	.56
13:15	2.8	249.2	-.32	2.8	241.7	-.25	2.5	228.6	-.29
13:20	3.1	246.6	.50	3.1	244.9	.54	3.2	243.1	.40
13:25	3.1	260.0	-.02	3.1	260.9	-.01	3.3	261.5	.13
13:30	3.8	246.6	.24	3.6	243.6	.29	3.8	244.4	.34

	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	3.0	248.7	.46	2.9	250.4	.57	3.0	255.3	.56
13:40	3.4	241.5	.17	3.3	239.9	.23	3.2	241.4	.14
13:45	4.4	220.9	.62	4.2	215.7	.79	4.5	218.7	.91
13:50	4.0	200.6	.29	3.9	200.3	.33	4.3	196.8	.36
13:55	5.8	205.8	.61	5.6	206.0	.70	6.6	212.4	.80
14:00	5.7	208.0	.56	5.9	208.7	.61	5.9	216.0	.59
14:05	5.6	203.9	.08	5.5	198.4	.22	5.9	207.9	.09
14:10	6.1	190.3	.18	5.9	195.2	.16	5.3	200.5	-.04
14:15	3.8	224.4	-.60	3.8	228.3	-.86	1.9	208.5	-.85
14:20	5.4	236.1	-.96	4.8	235.7	-1.00			-1.08
14:25	6.2	246.9	.56	6.5	246.1	.50			.44
14:30	5.6	241.9	.47	5.3	242.9	.37	5.7	244.0	.41
14:35	6.8	232.1	.43	6.4	229.1	.45	6.1	224.8	.46
14:40	6.1	235.2	.52	6.1	234.4	.57	6.5	237.2	.63
14:45	5.3	235.8	.73	5.2	236.4	.83	4.5	236.3	.81
14:50	5.7	229.2	.13	5.6	226.1	.06	6.6	231.4	-.04
14:55	6.4	231.6	.85	5.9	234.0	.84			.95
15:00	5.3	235.8	.12	5.2	232.1	.13	5.7	230.0	.09
15:05	4.1	226.5	.20	4.3	227.8	.20	4.2	228.9	.05
15:10	6.3	232.8	-.02	6.2	232.4	-.22	6.7	236.5	-.13
15:15	5.8	229.3	.42	6.0	230.2	.48	6.1	233.6	.53
15:20	6.4	231.5	.24	6.2	227.3	.30	6.8	227.1	.19
15:25	6.1	212.3	.32	6.3	212.1	.34	5.6	206.8	.28
15:30	6.1	200.4	.66	6.1	200.5	.75	5.4	208.1	.93
15:35	5.7	200.7	-.91	5.8	200.5	-1.08	6.3	199.4	-.96
15:40	6.4	219.0	.79	6.3	218.8	.86	6.2	218.0	.77
15:45	6.6	213.1	.11	6.8	215.8	.27			.31
15:50	6.3	201.2	.11	6.5	202.7	.24	6.9	200.4	.43
15:55	5.9	208.9	.73	5.8	205.7	.80	6.0	210.9	.77
16:00	5.7	209.4	.37	5.7	206.9	.23	6.0	208.7	.23
16:05	5.5	213.7	.19	5.8	215.9	.31	6.0	217.1	.50
16:10	5.0	230.9	-.14	4.8	226.4	-.10	5.0	227.8	-.21
16:15	5.7	211.2	-.41	5.9	210.9	-.33	5.8	202.5	-.25
16:20	5.4	199.1	-.03	5.9	198.2	-.11	6.4	190.8	-.13
16:25	6.0	210.6	-.05	6.7	211.2	.00	7.4	218.7	-.06
16:30	5.6	193.5	.06	5.4	187.8	.03			.04
16:35	4.9	211.3	-.68	4.6	209.3	-.79	3.4	190.1	-.54
16:40	6.7	213.2	.77	7.7	202.5	.80			.71
16:45	6.3	217.4	.47	5.6	213.2	.59			.56
16:50	5.4	218.9	.40	5.7	224.0	.52	6.2	222.4	.50
16:55	4.8	223.7	.04	4.8	227.0	.03	3.6	218.8	.06
17:00	3.4	208.8	-.93	3.6	211.1	-.90	4.5	207.2	-.84
17:05	4.5	226.0	.33	4.7	224.5	.31	5.3	219.6	.30
17:10	5.3	218.4	.36	6.1	216.6	.41			.35
17:15	5.5	199.4	.30	5.9	198.0	.32	5.9	199.3	.33
17:20	4.9	212.5	-.24	5.0	209.3	-.13	4.8	208.2	.03
17:25	6.7	212.4	.81	6.5	210.1	.85	6.7	212.1	.94
17:30	5.6	212.5	.20	5.8	210.6	.22			.34
17:35	5.5	215.5	.01	5.8	209.2	.05			-.13
17:40	5.9	211.0	.24	6.0	210.0	.29	6.2	209.0	.48
17:45	5.4	209.2	.18	5.7	209.0	.19			.04
17:50	4.7	216.9	.21	4.9	214.9	.11	5.7	211.0	.13
17:55	5.2	213.0	.21	5.3	213.3	.16			.21
18:00	4.3	220.1	-.04	4.8	217.7	.02	5.2	217.5	.11
18:05	5.3	215.6	-.04	5.3	215.3	-.01	5.6	210.1	.02
18:10	4.5	222.4	-.01	4.7	224.1	.01	5.2	220.9	-.11

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
18:15	4.2	220.6	.09	4.4	220.7	.13	4.6	221.3	.13
18:20	4.7	219.7	.04	5.0	219.8	.04	4.5	217.5	.16
18:25	4.9	217.2	.12	5.2	214.8	.05			-.01
18:30	5.2	218.2	-.06	5.5	221.1	-.02	6.3	223.6	.17
18:35	4.6	220.5	-.10	5.0	221.2	-.10	5.5	222.5	-.16
18:40	4.6	227.8	-.05	4.9	228.1	-.01	5.4	230.7	-.10
18:45	4.7	227.6	-.11	5.0	226.3	-.14	4.8	226.7	-.15
18:50	4.3	232.5	-.03	4.9	232.4	-.02	5.0	231.1	-.02
18:55	4.4	232.0	.00	4.8	231.2	.04	5.2	230.4	.05
19:00	4.9	233.0	.00	4.9	229.9	.02	5.3	228.0	-.13
19:05	5.3	227.2	.05	5.5	226.8	.04	6.5	228.1	-.01
19:10	5.3	223.2	.05	5.8	225.4	.10	6.4	225.8	.10
19:15	5.5	227.7	.04	6.0	225.4	.00			.01
19:20	5.6	225.7	.09	5.8	224.5	.06			.02
19:25	5.3	227.2	.15	5.9	226.6	.12			.11
19:30	5.4	228.1	.13	6.0	229.7	.14			.16
19:35	5.2	231.5	.00	5.7	230.1	.02	6.5	225.7	.14
19:40	4.6	232.2	.02	5.1	229.0	.00	6.1	231.2	-.03
19:45	4.7	227.1	-.01	5.4	228.7	-.05	6.0	227.6	-.07
19:50	5.1	225.0	.16	5.6	224.6	.16	6.3	220.3	.12
19:55	5.3	222.7	.09	6.1	221.5	.05	5.9	215.9	.13
20:00	5.3	221.3	.14	5.8	221.6	.10	6.5	215.6	.17
20:05	5.4	219.6	.12	5.6	215.4	.09	6.3	215.1	.18
20:10	5.1	216.8	-.09	5.2	210.2	-.06			-.12
20:15	5.0	216.2	.01	5.5	215.4	.05	5.8	219.0	.00
20:20	5.3	217.1	.01	5.6	214.8	.01			-.02
20:25	5.0	218.5	.12	5.7	218.7	.10			.04
20:30	5.1	215.5	.05	5.6	215.7	.04			-.01
20:35	5.1	217.3	.08	5.9	219.0	.06	6.2	214.3	.02
20:40	5.3	215.7	.01	6.0	215.7	-.02	6.1	210.4	.03
20:45	5.4	214.1	.06	6.1	214.8	.01	6.2	212.4	.00
20:50	5.4	214.4	.04	6.0	214.5	.08	6.8	214.3	.16
20:55	5.7	213.4	.10	6.5	217.1	.14	7.6	217.9	.13
21:00	5.9	209.1	.18	6.0	209.2	.16	6.9	209.8	.19
21:05	6.1	208.2	.09	6.8	208.0	.05	7.2	207.4	.00
21:10	5.7	206.9	.02	6.4	207.2	.02	7.0	206.3	.10
21:15	5.4	206.1	-.03	6.2	207.3	.01	7.0	208.3	.05
21:20	5.1	207.1	-.02	6.0	208.2	.03	7.0	209.2	.02
21:25	5.2	206.5	.14	6.0	207.0	.15	6.9	206.3	.09
21:30	5.3	208.6	.09	6.1	207.7	.09	6.9	206.4	.10
21:35	5.3	207.9	.14	6.1	206.6	.23	6.9	207.1	.25
21:40	5.3	204.0	.04	6.1	204.6	.02	6.9	206.1	.04
21:45	5.2	203.2	.09	6.0	202.9	.11	6.6	201.1	.04
21:50	5.2	202.6	-.04	5.9	200.6	.02	6.5	200.4	.02
21:55	4.6	202.3	-.02	5.5	202.3	.02	6.5	200.8	.01
22:00	4.7	205.6	-.06	5.4	204.1	-.01	6.2	200.6	-.10
22:05	4.6	206.9	.07	5.5	202.2	.10	6.3	198.8	.04
22:10	4.6	207.0	.23	5.4	204.0	.11	5.9	198.7	.16
22:15	4.6	210.1	.02	5.3	206.3	.09	5.8	203.1	.12
22:20	4.9	203.2	.18	5.6	203.2	.14	6.2	202.3	.10
22:25	4.3	211.6	-.09	5.0	207.3	-.06	5.6	205.9	.00
22:30	4.1	208.7	-.02	4.7	208.4	.01	5.4	206.1	-.06
22:35	4.3	209.6	.19	5.0	207.5	.18	5.9	205.4	.09
22:40	4.3	208.0	.03	5.1	204.0	-.05	5.7	203.2	.03
22:45	4.3	207.0	.13	5.0	207.1	.09	5.7	206.4	.07
22:50	4.6	209.8	.03	5.4	208.9	.01	6.0	205.8	.01

Daily Summary Report

Site: Lidar "Q" (PAM35)

2/20/2022

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					-.22	
00:05			.15					.21	
00:10			-.11					-.15	
00:15			-.80						
00:20			1.51						
00:25			.00						
00:30			-.15					.09	
00:35			-.05					.12	
00:40			-.03					.01	
00:45			.08					.20	
00:50			-.03					-.15	
00:55			.12					-.16	
01:00			-.04					.09	
01:05			-.17					-.34	
01:10			-.09					.13	
01:15			-.02					-.25	
01:20			-.26					-.58	
01:25			.02					.03	
01:30			-.11					-.18	
01:35			.15					.08	
01:40			.04					-.22	
01:45			.13					-.04	
01:50			-.02					-.01	
01:55			.02					.07	
02:00			-.06					.12	
02:05			.05					.18	
02:10	4.7	71.4	-.23					-.45	
02:15	3.7	70.1	-.04					.11	
02:20	4.1	74.9	-.09					.06	
02:25	3.5	76.9	-.02	2.7	62.3			-.05	
02:30	3.2	76.2	-.04					-.22	
02:35	3.2	73.8	.02					.08	
02:40	3.2	70.8	-.03					-.15	
02:45	3.7	72.5	.02					.07	
02:50	3.6	72.1	.02					-.05	
02:55	3.9	64.0	.05					-.04	
03:00	4.1	56.3	-.08					.14	
03:05	3.3	53.2	-.06					-.23	
03:10	3.5	48.9	.01					.18	
03:15			-.03					.06	
03:20			-.03					.19	
03:25			-.08					.41	
03:30			-.01					-1.03	
03:35			.12					1.23	
03:40			-.17					-.09	
03:45			-.14					-.04	
03:50			-.15					.12	
03:55			.10					.08	
04:00			.04					-.01	
04:05			.22					-.42	
04:10			.21					.22	

	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			-.15					-.09	
04:20			.17					.19	
04:25			-.12					-.86	
04:30			.30					.36	
04:35			.05					.39	
04:40			-.20					-.41	
04:45			.03					-.56	
04:50			-.08					.28	
04:55			-.07					-.42	
05:00			-.05					-.44	
05:05			-.40					.70	
05:10			.18						
05:15			-.02					.61	
05:20			-.09						
05:25			.18					.73	
05:30			-.01					.26	
05:35			.09					.10	
05:40			-.07					.05	
05:45			.06					.67	
05:50			.20						
05:55			.00					.50	
06:00			-.07					1.15	
06:05			-.03					.54	
06:10			-.10					.93	
06:15			-.27					-.65	
06:20			.03					-.11	
06:25			-.16					-.16	
06:30			-.13					.22	
06:35			.00					-.08	
06:40			-.13					-.12	
06:45			-.06						
06:50			.01						
06:55			-.07						
07:00			-.10					.13	
07:05			.06					.98	
07:10			.13					.41	
07:15			.02					.19	
07:20			.21					.22	
07:25			-.04					.31	
07:30			-.07					-.49	
07:35			.05					1.51	
07:40			.03					-.13	
07:45			.15					.01	
07:50			.06					-.36	
07:55			-.02					-.43	
08:00			-.10					-.66	
08:05			-.06					-.33	
08:10	2.8	70.0	-.01					-.16	
08:15			-.03					-.21	
08:20			.02					.47	
08:25			.05					-.19	
08:30			.02					-.23	
08:35			-.05					.01	
08:40			.12						
08:45			.16						
08:50			-.09						

	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			.07					.12	
09:00			-.08					.23	
09:05			-.20					-.52	
09:10			-.18					-.30	
09:15			-.16					-.24	
09:20			-.08					.11	
09:25			-.06					.20	
09:30	1.7	83.2	.09					-.36	
09:35			.04					-.36	
09:40			-.16					-.12	
09:45			-.07					-.09	
09:50			.16					.27	
09:55			-.36					-.26	
10:00			.12					.26	
10:05			.06					.03	
10:10	1.8	113.8	-.09					.04	
10:15	2.3	121.1	.08					.15	
10:20	1.6	126.2	.06					.01	
10:25	1.4	178.4	.20					.19	
10:30	2.0	150.5	.17	1.8	159.4			.15	
10:35	1.3	144.3	.50					.49	
10:40	1.5	217.2	-.70					-.45	
10:45	1.9	212.1	-.63	2.5	208.1			-.30	
10:50	2.9	200.0	-.06	3.1	191.3			.31	
10:55	1.1	198.3	-.14					.01	
11:00	1.1	70.8	-.51					-.52	
11:05	2.5	251.4	-.25	2.9	257.4			-.24	
11:10	3.0	218.4	.34	3.7	209.4			.27	
11:15	1.2	279.2	.54					.32	
11:20			-.40					-.08	
11:25	2.1	275.2	-.03					-.07	
11:30	2.2	239.8	.34	1.8	229.5			.37	
11:35	2.3	266.8	.16	2.5	240.2			.34	
11:40	2.5	254.5	1.19	2.5	251.1			.79	
11:45	2.3	260.9	.74	1.6	245.4			.79	
11:50	1.5	279.5	-.50	1.0	258.2	1.4	280.1	-.72	
11:55	3.8	231.6	-.45	4.2	229.5			-.42	
12:00	2.5	235.0	-.86	2.1	235.7	1.1	156.9	-.75	
12:05	3.4	240.0	-.47	2.8	234.5			-.35	
12:10	2.1	231.6	.77	2.1	218.2			.62	
12:15	1.4	241.8	.74	1.5	218.6	2.7	248.2	.77	
12:20	3.6	225.2	.70	3.2	220.0			.65	
12:25	3.6	269.6	.21	4.3	271.3			.22	
12:30	2.2	251.9	-.27	2.4	244.5			-.24	
12:35	3.2	240.4	.09	5.1	239.6			.17	
12:40	3.3	265.0	.33	4.5	263.3			.42	
12:45	4.2	250.4	-.01	4.6	243.2			-.05	
12:50	3.6	240.5	-.36	3.7	229.8			-.31	
12:55	3.9	250.2	-.21	1.8	243.0			-.51	
13:00	3.3	231.7	.06					.30	
13:05	4.2	231.9	.35					.62	
13:10	2.9	232.0	.65	3.7	219.5			.58	
13:15	1.0	221.6	-.43					-.63	
13:20	2.0	236.1	.43					.59	
13:25	4.1	261.6	-.03					-.12	
13:30	1.8	237.0	.44					.50	

	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	2.4	258.8	.43					.03	
13:40	2.1	230.4	.01					-.08	
13:45			.78					.64	
13:50			.06					.18	
13:55			.64					1.36	
14:00			.67					.38	
14:05			-.01					.10	
14:10			-.33					-2.00	
14:15			-.75					-.81	
14:20			-1.44					-1.19	
14:25			.18					.07	
14:30			.27					.35	
14:35			.34					1.28	
14:40			.58					.44	
14:45			.70					.89	
14:50			.01					-.43	
14:55			.96					.68	
15:00	6.6	232.0	.10					.20	
15:05	2.9	225.1	-.01					-.07	
15:10	7.9	231.7	-.27					-.08	
15:15	6.8	233.2	.42					.62	
15:20	6.2	224.0	.18					.05	
15:25			.17					.31	
15:30			.95					1.07	
15:35			-.71					-1.15	
15:40	5.4	219.3	.85					.59	
15:45			.60					-.30	
15:50			.67					.09	
15:55			.77					.81	
16:00	6.7	215.0	.26					.31	
16:05	6.4	220.0	.77					.53	
16:10			-.39					-.88	
16:15			-.56					.12	
16:20			-.40					-.33	
16:25			.02					.18	
16:30			-.80						
16:35			-.69					-.57	
16:40			.87					.67	
16:45			.67					.24	
16:50			.78					.50	
16:55			.32					-.81	
17:00			-.76					-.58	
17:05			.27					.08	
17:10			.56					1.03	
17:15	4.8	193.9	.16					-.12	
17:20			-.17					.53	
17:25			.80					.83	
17:30			.03					.03	
17:35			-.13					-.22	
17:40			.25					.30	
17:45			.23					.22	
17:50			.06						
17:55			-.11					-.30	
18:00	6.7	217.5	.15					-.32	
18:05			.06					.49	
18:10			-.18					-.02	

	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			.19						
18:20			-.08					-.36	
18:25			.04					-.20	
18:30	5.2	217.1	.09					.64	
18:35			-.20					.17	
18:40			-.07					.14	
18:45			-.29					-.23	
18:50			-.03					.97	
18:55	5.1	229.2	-.03					.15	
19:00	6.3	227.1	-.10					-.87	
19:05			.11					-.29	
19:10			.24					.05	
19:15			-.12					.32	
19:20			.15					.76	
19:25			.09					-.84	
19:30			.30					-.09	
19:35			.01					.42	
19:40			-.05					.14	
19:45			-.22					-.44	
19:50			-.04					-.59	
19:55			-.09					-.02	
20:00			.20					-.28	
20:05	6.0	220.8	.16					.37	
20:10			-.19					.52	
20:15			.12					.27	
20:20			-.03					-.21	
20:25			-.09					-.41	
20:30			-.12					-.29	
20:35			.01					-.13	
20:40			.03					.16	
20:45	6.2	187.6	-.03					.03	
20:50	7.5	213.5	.09					.09	
20:55			.18					.07	
21:00			.24					.01	
21:05	7.3	208.0	.10					.25	
21:10			-.15					.01	
21:15	7.9	205.9	.04					.01	
21:20	7.7	207.7	.01					-.30	
21:25	7.7	205.2	.05					.31	
21:30	8.1	210.7	.12					.05	
21:35	7.4	193.4	.28					.28	
21:40	7.7	204.9	.04					-.03	
21:45	7.8	200.9	.02					.09	
21:50	8.0	204.0	.07					.08	
21:55	7.4	199.1	.08					.16	
22:00	7.0	200.7	-.02	8.3	186.2			-.04	
22:05	7.4	201.7	.02					-.11	
22:10	6.5	192.4	.10					.25	
22:15	6.2	202.4	.18	6.6	190.7			.07	
22:20	7.0	200.7	.00					-.08	
22:25	6.3	203.8	-.05	6.6	205.5			.05	
22:30	5.8	204.8	-.15	5.8	196.4			-.01	
22:35	6.2	201.9	.09	7.8	201.1			.07	
22:40	6.4	202.6	.00					-.11	
22:45	6.6	205.7	.15	6.8	202.7			-.09	
22:50	6.8	203.7	.00	6.9	196.4			.06	

	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									
09:00									
09:05									
09:10									
09:15									
09:20									
09:25		-1.24			.49				
09:30									
09:35		-.79			-.90			-14.13	
09:40									
09:45									
09:50		.08							
09:55									
10:00									
10:05									
10:10									
10:15								.28	
10:20		.24							
10:25		1.03			.85				
10:30		-.80							
10:35		-.68			-.13				
10:40		-.13							
10:45		-.15			.98				
10:50		-1.19			.97				
10:55		-.40			-.51				
11:00		.20			-1.12				
11:05		-.42			-.01				
11:10		-.52			-.66			1.39	
11:15		.85			-2.08				
11:20		.08			2.22				
11:25		-.26							
11:30		.79			.35			1.34	
11:35		1.87							
11:40		.52						-.87	
11:45		.82			.56				
11:50		-.53			-.81			-.67	
11:55		-.16						-1.39	
12:00		-.59			.84				
12:05		-.47			-.64				
12:10		.87			.64			.93	
12:15		.73			.84			.29	
12:20		.64			.55				
12:25		-.04							
12:30		-.08							
12:35		-1.10			.37				
12:40		-1.13							
12:45									
12:50		-.39							
12:55		.72			.80				
13:00		-.45			3.44				
13:05									
13:10		1.01							
13:15		-1.11			-1.57				
13:20									
13:25		1.68			.43				
13:30		1.21							

	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									
18:20									
18:25									
18:30									
18:35									
18:40									
18:45									
18:50									
18:55									
19:00									
19:05									
19:10									
19:15									
19:20									
19:25									
19:30		-83							
19:35									
19:40									
19:45		-2.26							
19:50									
19:55									
20:00									
20:05									
20:10									
20:15									
20:20									
20:25									
20:30									
20:35									
20:40		-60						-4.88	
20:45									
20:50									
20:55									
21:00		-1.25							
21:05						-38			
21:10									
21:15						.59			
21:20		.58							
21:25									
21:30		-31				.26			
21:35		.60							
21:40		.54							
21:45		.59							
21:50		-47							
21:55		-63						-79	
22:00									
22:05		.11						-95	
22:10		.03				2.22			
22:15		.51				5.86			
22:20		.21				-.01			
22:25						1.91			
22:30		.22				1.54			
22:35		.51							
22:40		.45				-.27			
22:45		-.41				.37			
22:50		.73							

Daily Summary Report

Site: Lidar "Q" (PAM35)

2/20/2022

Interval: 005m

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
00:00							
00:05							
00:10							
00:15							
00:20							
00:25							
00:30							
00:35							
00:40							
00:45							
00:50							
00:55							
01:00							
01:05							
01:10							
01:15							
01:20							
01:25							
01:30							
01:35							
01:40							
01:45							
01:50							
01:55							
02:00							
02:05							
02:10							
02:15							
02:20							
02:25							
02:30							
02:35							
02:40							
02:45							
02:50							
02:55							
03:00							
03:05							
03:10							
03:15							
03:20							
03:25							
03:30							
03:35							
03:40							
03:45							
03:50							
03:55							
04:00							
04:05							
04:10							

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
04:15							
04:20							
04:25							
04:30							
04:35							
04:40							
04:45							
04:50							
04:55							
05:00							
05:05							
05:10							
05:15							
05:20							
05:25							
05:30							
05:35							
05:40							
05:45							
05:50							
05:55							
06:00							
06:05							
06:10							
06:15							
06:20							
06:25							
06:30							
06:35							
06:40							
06:45							
06:50							
06:55							
07:00							
07:05							
07:10							
07:15							
07:20							
07:25							
07:30							
07:35							
07:40							
07:45							
07:50							
07:55							
08:00							
08:05							
08:10							
08:15							
08:20							
08:25							
08:30							
08:35							
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							
10:00							
10:05							
10:10							
10:15							
10:20							
10:25							
10:30							
10:35							
10:40							
10:45							
10:50							
10:55							
11:00							
11:05							
11:10							
11:15							
11:20							
11:25							
11:30							
11:35							
11:40							
11:45							
11:50							
11:55							
12:00							
12:05							
12:10							
12:15							
12:20							
12:25							
12:30							
12:35							
12:40							
12:45							
12:50							
12:55							
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							
14:25							
14:30							
14:35							
14:40							
14:45							
14:50							
14:55							
15:00							
15:05							
15:10							
15:15							
15:20							
15:25							
15:30							
15:35							
15:40							
15:45							
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							
16:55							
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							
18:50							
18:55							
19:00							
19:05							
19:10							
19:15							
19:20							
19:25							
19:30							
19:35							
19:40							
19:45							
19:50							
19:55							
20:00							
20:05							
20:10							
20:15							
20:20							
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22:00							
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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							
Max							
Max Hour							
Min							
Count	0	0	0	0	0	0	0
Total							