

## Daily Summary Report

Site: Lidar "Q" (PAM35)

6/11/2022

Interval: 005m

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
00:00	18.2	986.00	85.0	.7	15.3	-.12	1.3	31.6	-.12
00:05	18.2	986.00	85.0	.8	16.6	.00	1.1	27.1	-.03
00:10	17.9	986.00	84.0	.7	28.5	-.03	1.3	35.7	-.04
00:15	17.9	986.00	84.0	.8	40.5	-.03	1.5	35.6	-.03
00:20	17.7	986.00	84.0	.9	47.1	-.02	1.5	44.4	-.01
00:25	17.7	986.00	84.0	.8	44.6	.01	1.4	44.4	-.03
00:30	17.5	986.00	83.0	.7	49.9	.01	1.3	37.6	-.04
00:35	17.5	986.00	83.0	.4	31.2	-.04	1.1	33.9	-.06
00:40	17.3	986.00	83.0	.5	44.9	-.01	1.1	29.6	-.03
00:45	17.3	986.00	83.0	.5	50.8	-.01	1.1	34.3	-.01
00:50	17.1	986.00	85.0	.6	55.4	-.01	1.3	40.4	-.03
00:55	17.1	986.00	85.0	.6	62.9	-.02	1.5	47.3	-.04
01:00	17.1	986.00	87.0	.6	59.5	-.04	1.5	46.3	-.03
01:05	17.1	986.00	87.0	.6	39.9	-.01	1.5	37.2	.01
01:10	17.0	986.00	88.0	.3	67.6	.02	1.2	43.2	.02
01:15	17.0	986.00	88.0	.3	86.4	-.03	.9	42.9	-.04
01:20	16.9	986.00	89.0	.3	149.7	-.03	.7	48.9	-.02
01:25	16.9	986.00	89.0	.3	142.4	.01	.8	51.8	.02
01:30	16.9	986.00	90.0	.4	99.0	-.01	1.1	55.7	.00
01:35	16.9	986.00	90.0	.6	85.7	-.03	1.1	60.4	.00
01:40	16.8	986.00	88.0	.4	36.4	-.03	1.1	37.7	-.03
01:45	16.8	986.00	88.0	.4	.3	-.04	1.0	34.2	-.06
01:50	16.7	986.00	89.0	.3	331.1	-.03	.8	25.6	.01
01:55	16.7	986.00	89.0	.8	357.6	-.01	1.3	25.0	.00
02:00	16.6	986.00	89.0	1.1	43.4	.02	1.6	34.2	.01
02:05	16.6	986.00	89.0	1.6	34.6	.04	2.1	35.1	-.02
02:10	16.6	986.00	89.0	1.8	29.6	-.07	2.2	32.8	-.02
02:15	16.6	986.00	89.0	1.3	17.9	.01	1.9	26.2	.05
02:20	16.5	986.00	89.0	.8	31.5	-.01	1.5	26.7	.03
02:25	16.5	986.00	89.0	.9	43.5	-.03	1.6	32.6	-.01
02:30	16.2	986.00	90.0	1.2	34.9	.02	1.9	42.7	.03
02:35	16.2	986.00	90.0	1.3	30.4	.03	2.2	42.4	.04
02:40	16.1	986.00	91.0	.6	6.1	.01	1.6	36.2	.03
02:45	16.1	986.00	91.0	.8	21.8	.05	1.2	33.7	.03
02:50	16.0	986.00	91.0	.9	34.8	-.01	1.4	39.4	-.01
02:55	16.0	986.00	91.0	1.2	39.1	.01	1.6	40.4	.00
03:00	15.9	986.00	92.0	1.0	24.7	.00	1.4	26.0	.00
03:05	15.9	986.00	92.0	.6	14.5	.03	1.3	22.7	-.01
03:10	15.8	986.00	92.0	.6	44.5	.07	1.3	32.9	.07
03:15	15.8	986.00	92.0	.8	42.1	.06	1.6	42.3	-.01
03:20	15.9	986.00	93.0	1.3	39.6	-.03	2.2	49.5	.00
03:25	15.9	986.00	93.0	1.3	21.5	-.03	2.1	34.6	-.01
03:30	15.9	986.00	92.0	1.1	13.8	-.10	1.7	18.5	-.03
03:35	15.9	986.00	92.0	1.3	20.3	-.07	1.9	28.3	.00
03:40	15.7	986.00	92.0	1.3	27.8	.01	1.7	25.6	.03
03:45	15.7	986.00	92.0	1.6	17.2	.01	2.4	25.3	.00
03:50	15.7	986.00	92.0	1.6	29.6	.03	2.2	33.9	.02
03:55	15.7	986.00	92.0	1.5	25.8	.02	2.0	40.9	.04
04:00	15.7	986.00	92.0	1.3	42.4	-.03	1.9	52.0	-.02
04:05	15.7	986.00	92.0	1.4	48.9	-.19	2.1	50.8	-.21
04:10	15.6	986.00	92.0	1.4	35.8	.02	2.3	44.0	.04

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
04:15	15.6	986.00	92.0	1.0	27.1	.08	2.0	38.7	.11
04:20	15.5	985.00	93.0	1.2	25.2	.09	2.3	33.8	.08
04:25	15.5	985.00	93.0	1.4	25.8	-.02	2.3	30.2	-.05
04:30	15.3	986.00	93.0	1.0	23.3	-.02	1.6	18.0	.04
04:35	15.3	986.00	93.0	.5	25.8	-.01	1.2	14.7	.04
04:40	15.2	986.00	93.0	.3	1.7	-.07	1.0	18.3	-.05
04:45	15.2	986.00	93.0	.2	101.4	.02	.7	34.3	.02
04:50	15.1	986.00	94.0	.2	26.8	.03	.9	48.0	.00
04:55	15.1	986.00	94.0	.4	231.3	-.01	.7	63.1	-.02
05:00	15.1	986.00	94.0	.3	189.0	-.02	.6	56.9	.00
05:05	15.1	986.00	94.0	.4	15.7	.01	1.3	46.3	-.03
05:10	15.1	986.00	94.0	.7	40.1	.02	1.6	47.4	-.04
05:15	15.1	986.00	94.0	.6	31.2	.03	1.5	46.6	.01
05:20	15.0	986.00	94.0	.6	49.0	-.03	1.2	53.1	-.06
05:25	15.0	986.00	94.0	.7	42.1	.01	1.2	53.9	.00
05:30	15.0	986.00	94.0	.9	49.8	-.04	1.4	50.4	-.04
05:35	15.0	986.00	94.0	.5	84.1	-.07	.9	63.8	-.08
05:40	15.0	986.00	94.0	.4	146.8	.01	.6	56.1	-.02
05:45	15.0	986.00	94.0	.5	143.8	.05	.6	89.1	.03
05:50	14.9	986.00	94.0	.4	143.7	.04	.7	60.5	.02
05:55	14.9	986.00	94.0	.4	183.7	.04	.7	49.0	.01
06:00	14.9	986.00	94.0	.3	354.9	-.02	.9	30.9	-.04
06:05	14.9	986.00	94.0	.3	340.9	-.04	.8	22.9	-.08
06:10	14.8	986.00	94.0	.3	333.6	-.09	.6	356.1	-.01
06:15	14.8	986.00	94.0	.8	25.6	-.04	1.0	16.8	.03
06:20	14.7	986.00	94.0	1.0	19.3	.02	1.2	5.9	.08
06:25	14.7	986.00	94.0	1.1	10.7	.01	1.2	6.0	.10
06:30	14.7	986.00	95.0	.7	5.4	-.05	.8	356.3	.02
06:35	14.7	986.00	95.0	.3	40.4	.09	.5	36.1	.13
06:40	14.7	986.00	95.0	.2	152.5	.02	.5	84.6	.00
06:45	14.7	986.00	95.0	.2	35.6	.01	.8	61.0	.03
06:50	14.7	986.00	95.0	.2	95.7	.02	.8	70.3	-.03
06:55	14.7	986.00	95.0	.2	180.4	.00	.6	65.8	-.05
07:00	14.8	986.00	95.0	.2	237.8	-.04	.5	19.8	-.01
07:05	14.8	986.00	95.0	.4	348.7	.06	.7	4.3	.09
07:10	14.8	986.00	95.0	.5	325.8	-.03	.5	12.2	.04
07:15	14.8	986.00	95.0	.3	322.6	.02	.5	22.4	.00
07:20	15.0	986.00	94.0	.2	289.3	.01	.4	1.6	.05
07:25	15.0	986.00	94.0	.3	336.7	.01	.5	7.7	.05
07:30	15.3	986.00	94.0	.3	344.8	-.03	.6	347.3	.01
07:35	15.3	986.00	94.0	.3	353.5	.08	.4	331.5	.09
07:40	15.5	986.00	94.0	.4	40.9	-.06	.4	335.7	-.10
07:45	15.5	986.00	94.0	.7	26.3	.00	.8	21.0	-.04
07:50	16.0	986.00	94.0	1.6	25.6	-.35	1.7	16.5	-.32
07:55	16.0	986.00	94.0	1.6	31.2	-.16	1.3	16.4	-.12
08:00	16.5	987.00	91.0	1.4	45.8	-.01	1.4	42.4	-.05
08:05	16.5	987.00	91.0	1.1	26.0	.16	1.0	31.5	.13
08:10	16.8	987.00	88.0	1.3	36.2	-.02	1.3	27.4	-.01
08:15	16.8	987.00	88.0	1.3	26.8	.20	1.5	22.4	.14
08:20	17.1	987.00	87.0	1.2	32.3	.07	1.5	27.4	.08
08:25	17.1	987.00	87.0	1.3	39.2	.03	1.6	34.5	.07
08:30	17.6	987.00	85.0	1.4	36.2	.13	1.5	44.2	.19
08:35	17.6	987.00	85.0	1.0	53.1	.03	1.2	62.6	.04
08:40	18.1	987.00	83.0	1.0	26.2	-.20	1.1	21.4	-.18
08:45	18.1	987.00	83.0	1.0	55.4	-.08	1.1	54.2	-.13
08:50	18.6	987.00	81.0	1.2	.5	.00	1.2	5.6	.07

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
08:55	18.6	987.00	81.0	1.3	40.1	-.06	1.6	43.9	-.05
09:00	19.3	987.00	79.0	1.4	39.7	.03	1.5	54.6	.03
09:05	19.3	987.00	79.0	1.2	38.2	-.11	1.6	29.5	-.05
09:10	20.4	987.00	75.0	1.2	26.8	.36	1.2	28.9	.45
09:15	20.4	987.00	75.0	1.1	14.1	.21	1.4	10.1	.29
09:20	21.0	987.00	73.0	1.2	12.7	-.18	1.4	20.0	-.07
09:25	21.0	987.00	73.0	.9	47.2	.14	1.0	65.1	.26
09:30	21.6	987.00	70.0	.9	12.0	.06	1.0	350.5	.16
09:35	21.6	987.00	70.0	.9	28.5	-.15	1.0	31.4	-.12
09:40	22.1	987.00	68.0	1.2	12.2	.01	1.3	27.8	.06
09:45	22.1	987.00	68.0	1.3	13.8	.10	1.4	20.1	.13
09:50	22.3	987.00	68.0	.9	8.6	.06	.9	8.5	.14
09:55	22.3	987.00	68.0	1.2	25.4	-.01	1.3	43.2	.07
10:00	22.6	987.00	68.0	1.6	26.3	.05	1.6	31.6	.04
10:05	22.6	987.00	68.0	1.7	37.2	.06	1.7	46.3	.17
10:10	22.8	987.00	67.0	1.6	22.5	-.05	1.8	30.6	-.12
10:15	22.8	987.00	67.0	.7	352.4	.23	.7	333.4	.09
10:20	23.1	987.00	64.0	1.1	92.2	-.18	1.2	87.9	-.14
10:25	23.1	987.00	64.0	.8	2.8	.37	.8	.7	.42
10:30	23.3	987.00	65.0	.6	30.4	-.10	.7	69.0	-.14
10:35	23.3	987.00	65.0	1.2	1.7	-.07	1.4	4.8	.00
10:40	24.0	987.00	64.0	1.4	14.0	.07	1.5	9.1	.10
10:45	24.0	987.00	64.0	1.5	349.6	.29	1.7	346.2	.21
10:50	23.6	987.00	63.0	.9	332.2	.58	.9	326.0	.71
10:55	23.6	987.00	63.0	1.4	318.2	.12	1.7	320.9	.02
11:00	23.8	987.00	64.0	1.5	332.9	-.42	1.6	333.0	-.62
11:05	23.8	987.00	64.0	1.4	356.2	.59	1.9	7.6	.55
11:10	24.2	987.00	62.0	1.4	18.8	-.10	1.4	6.5	.02
11:15	24.2	987.00	62.0	1.0	1.2	-.31	1.2	355.1	-.34
11:20	24.9	987.00	62.0	1.2	193.9	-.26	1.4	193.1	-.45
11:25	24.9	987.00	62.0	1.8	228.8	-.18	1.8	221.4	-.12
11:30	25.3	987.00	60.0	1.6	236.0	-.05	1.5	234.7	.05
11:35	25.3	987.00	60.0	1.0	250.7	.11	1.1	239.8	.15
11:40	25.6	986.00	59.0	.6	282.1	-.63	.7	264.4	-.69
11:45	25.6	986.00	59.0	1.2	6.9	-.35	1.6	18.1	-.37
11:50	25.9	986.00	59.0	1.1	358.8	-.07	1.2	354.8	-.11
11:55	25.9	986.00	59.0	1.0	13.5	-.08	1.2	10.3	-.14
12:00	26.0	986.00	58.0	1.1	4.0	-.60	1.4	344.7	-.87
12:05	26.0	986.00	58.0	1.2	237.2	.25	1.5	229.4	.35
12:10	25.8	986.00	59.0	.9	307.6	-.64	1.1	270.8	-.69
12:15	25.8	986.00	59.0	1.1	235.3	-.23	1.0	247.2	-.31
12:20	25.9	986.00	59.0	1.8	186.5	.01	2.0	189.6	-.01
12:25	25.9	986.00	59.0	1.5	219.5	.27	1.5	226.6	.33
12:30	25.9	986.00	59.0	1.1	184.7	-.33	1.2	203.5	-.42
12:35	25.9	986.00	59.0	1.2	157.2	-.56	1.6	185.7	-.42
12:40	26.3	986.00	57.0	1.2	196.4	.10	1.2	204.8	.18
12:45	26.3	986.00	57.0	1.2	59.6	.30	1.1	58.5	.35
12:50	26.2	986.00	57.0	1.6	178.1	-.06	1.8	178.9	-.15
12:55	26.2	986.00	57.0	1.5	181.8	-.19	1.6	180.9	-.17
13:00	26.4	986.00	57.0	1.5	169.1	.22	1.4	186.1	.41
13:05	26.4	986.00	57.0	1.1	103.4	.29	1.3	105.4	.27
13:10	26.4	986.00	57.0	1.4	200.3	-.61	1.7	204.9	-.67
13:15	26.4	986.00	57.0	1.3	182.5	.52	1.4	188.9	.49
13:20	26.6	986.00	55.0	.8	97.6	.62	1.1	109.5	.61
13:25	26.6	986.00	55.0	1.8	99.7	-.12	2.1	99.5	-.11
13:30	26.8	986.00	57.0	1.9	103.1	-.02	2.3	95.1	.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
13:35	26.8	986.00	57.0	1.9	110.1	-23	2.1	110.9	-27
13:40	27.3	986.00	55.0	1.6	125.3	-58	1.8	132.1	-82
13:45	27.3	986.00	55.0	1.4	184.7	-31	1.4	176.5	-43
13:50	27.1	985.00	55.0	1.6	178.9	-12	1.8	180.6	-27
13:55	27.1	985.00	55.0	1.2	181.9	-54	1.6	189.3	-58
14:00	27.2	985.00	55.0	1.6	204.7	-26	1.8	217.3	-41
14:05	27.2	985.00	55.0	2.5	245.8	-21	2.9	242.4	-28
14:10	27.9	985.00	54.0	1.9	236.0	-29	2.2	238.5	-36
14:15	27.9	985.00	54.0	1.7	273.6	.01	1.9	265.9	-.05
14:20	27.6	985.00	52.0	1.1	249.7	.03	1.5	245.1	-.05
14:25	27.6	985.00	52.0	1.5	227.6	.24	1.6	235.2	.23
14:30	27.3	985.00	53.0	2.1	193.7	.28	2.0	197.5	.35
14:35	27.3	985.00	53.0	1.9	182.8	.21	1.8	188.9	.17
14:40	27.8	985.00	52.0	2.1	209.4	-23	2.3	208.6	-28
14:45	27.8	985.00	52.0	2.0	207.2	.14	2.1	211.8	.24
14:50	27.6	985.00	51.0	1.3	241.2	-87	1.2	220.7	-1.06
14:55	27.6	985.00	51.0	1.9	262.4	.06	2.1	264.6	.12
15:00	27.6	985.00	49.0	1.4	294.6	.43	1.2	291.0	.39
15:05	27.6	985.00	49.0	1.3	254.9	.48	1.5	258.2	.33
15:10	27.6	985.00	50.0	1.9	273.0	-.03	2.1	286.5	-.16
15:15	27.6	985.00	50.0	2.3	234.2	-.36	2.9	237.7	-.44
15:20	28.2	984.00	49.0	1.5	235.3	-.04	1.9	238.6	.03
15:25	28.2	984.00	49.0	1.9	251.4	-.42	2.5	250.9	-.42
15:30	28.8	984.00	47.0	1.2	241.0	-.11	1.3	234.0	.06
15:35	28.8	984.00	47.0	1.3	164.8	-.49	1.4	157.7	-.73
15:40	28.5	984.00	47.0	1.7	240.9	-.38	1.9	234.5	-.43
15:45	28.5	984.00	47.0	1.4	225.6	-.41	1.4	215.7	-.46
15:50	28.7	984.00	47.0	2.6	197.7	-.13	3.2	194.8	-.18
15:55	28.7	984.00	47.0	2.3	190.3	.05	2.5	191.3	-.06
16:00	28.4	984.00	47.0	1.8	231.7	-.38	2.0	239.5	-.44
16:05	28.4	984.00	47.0	1.4	278.7	-.03	1.7	287.9	-.04
16:10	28.6	984.00	47.0	1.2	347.2	-.47	1.5	359.0	-.65
16:15	28.6	984.00	47.0	1.8	254.2	.01	2.1	247.3	-.09
16:20	29.0	984.00	48.0	1.6	263.2	-.16	1.8	252.5	-.37
16:25	29.0	984.00	48.0	2.8	280.2	-.38	2.9	276.0	-.40
16:30	29.0	984.00	49.0	2.4	249.4	-.01	2.8	250.5	.00
16:35	29.0	984.00	49.0	1.6	249.1	-.23	2.2	259.5	-.32
16:40	29.7	984.00	47.0	1.7	245.9	-.31	2.4	252.6	-.44
16:45	29.7	984.00	47.0	1.6	271.7	.21	1.7	270.2	.22
16:50	29.1	984.00	46.0	2.2	223.0	.04	2.7	224.5	-.05
16:55	29.1	984.00	46.0	2.6	251.6	-.47	3.2	253.9	-.57
17:00	29.7	984.00	46.0	3.2	252.1	.09	3.6	252.1	.15
17:05	29.7	984.00	46.0	2.4	215.0	-.14	2.7	220.7	-.08
17:10	29.4	984.00	45.0	1.2	209.9	-.18	1.5	216.0	-.09
17:15	29.4	984.00	45.0	1.3	282.2	-.09	1.7	272.7	.04
17:20	29.6	984.00	44.0	1.9	209.4	-.25	2.6	208.4	-.35
17:25	29.6	984.00	44.0	2.5	222.8	.29	2.4	224.1	.39
17:30	29.3	984.00	45.0	2.5	225.5	.03	2.9	225.5	.06
17:35	29.3	984.00	45.0	1.9	239.1	.11	2.1	235.4	.14
17:40	29.7	984.00	43.0	1.3	233.9	-.60	1.6	246.5	-.71
17:45	29.7	984.00	43.0	1.5	206.4	-.07	1.8	206.5	-.03
17:50	29.4	984.00	44.0	2.1	205.7	.09	2.3	203.7	.08
17:55	29.4	984.00	44.0	1.2	235.9	-.12	1.4	229.2	-.27
18:00	29.4	984.00	43.0	1.0	246.7	-.12	1.1	227.6	-.13
18:05	29.4	984.00	43.0	1.9	312.9	-.23	2.3	302.8	-.36
18:10	29.9	984.00	44.0	1.4	236.6	-.44	2.0	249.1	-.56

	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	29.9	984.00	44.0	2.2	233.3	.30	2.1	237.8	.40
18:20	28.8	984.00	45.0	1.4	263.2	-.06	1.7	267.6	-.15
18:25	28.8	984.00	45.0	1.1	292.5	-.08	1.3	289.8	-.16
18:30	28.8	984.00	47.0	.9	282.2	-.28	1.4	272.5	-.35
18:35	28.8	984.00	47.0	1.8	238.3	-.02	2.1	230.3	-.06
18:40	29.4	984.00	47.0	1.6	242.3	.18	1.6	233.8	.15
18:45	29.4	984.00	47.0	1.3	232.8	.02	1.5	230.4	.02
18:50	29.6	984.00	44.0	1.3	217.7	.14	1.4	223.9	.15
18:55	29.6	984.00	44.0	1.1	200.2	-.18	1.1	209.2	-.29
19:00	29.6	984.00	45.0	.8	297.8	-.33	.9	309.3	-.43
19:05	29.6	984.00	45.0	1.0	167.7	-.37	1.1	168.0	-.46
19:10	29.4	983.00	44.0	1.9	186.3	-.10	2.2	185.1	-.20
19:15	29.4	983.00	44.0	2.2	182.5	-.05	2.3	184.6	-.11
19:20	28.5	984.00	47.0	2.1	182.3	-.01	2.4	183.9	-.03
19:25	28.5	984.00	47.0	2.3	188.4	.04	2.6	186.5	-.01
19:30	28.1	983.00	49.0	2.3	193.8	.00	2.4	194.4	-.02
19:35	28.1	983.00	49.0	2.1	195.3	-.12	2.5	193.2	-.11
19:40	27.5	983.00	52.0	1.6	188.9	-.11	2.1	186.0	-.14
19:45	27.5	983.00	52.0	1.0	181.7	-.20	1.4	182.3	-.27
19:50	27.4	984.00	58.0	1.2	177.3	-.17	1.8	180.3	-.16
19:55	27.4	984.00	58.0	.8	169.6	-.14	1.4	180.1	-.12
20:00	27.0	984.00	61.0	.9	171.5	-.11	1.5	182.3	-.13
20:05	27.0	984.00	61.0	1.2	174.3	-.11	1.7	187.0	-.11
20:10	27.0	984.00	60.0	1.3	174.3	-.09	1.6	184.2	-.10
20:15	27.0	984.00	60.0	1.5	174.5	-.05	2.0	184.9	-.05
20:20	26.2	983.00	63.0	1.8	172.3	-.04	2.3	185.5	-.06
20:25	26.2	983.00	63.0	1.7	172.5	-.05	2.2	189.1	-.06
20:30	25.4	983.00	68.0	1.3	174.0	-.07	2.0	196.6	-.06
20:35	25.4	983.00	68.0	1.1	172.5	-.03	1.8	199.7	-.06
20:40	25.3	983.00	68.0	1.0	157.0	-.05	1.7	194.4	-.08
20:45	25.3	983.00	68.0	1.1	147.3	-.04	1.5	183.4	-.01
20:50	24.8	983.00	69.0	.7	141.6	-.05	1.3	181.5	-.02
20:55	24.8	983.00	69.0	.4	144.8	-.05	1.1	181.4	-.02
21:00	24.2	984.00	72.0	.2	166.5	-.02	1.0	178.7	.00
21:05	24.2	984.00	72.0	.2	255.5	-.01	.9	162.1	.00
21:10	23.4	984.00	75.0	.2	40.0	-.05	.7	145.8	-.09
21:15	23.4	984.00	75.0	.4	9.9	-.04	.3	110.1	-.06
21:20	22.8	984.00	76.0	.3	353.9	-.02	.5	353.0	-.05
21:25	22.8	984.00	76.0	.4	334.2	-.08	.4	341.5	-.05
21:30	22.3	984.00	77.0	.4	315.9	-.04	.5	338.3	-.06
21:35	22.3	984.00	77.0	.5	316.5	.05	.7	341.0	.09
21:40	21.8	984.00	80.0	.3	11.1	-.06	.4	10.3	-.02
21:45	21.8	984.00	80.0	.3	35.6	-.02	.5	35.8	.01
21:50	21.5	984.00	80.0	.3	11.0	-.02	.4	57.2	-.03
21:55	21.5	984.00	80.0	.5	339.2	-.02	.3	25.1	-.03
22:00	21.2	984.00	82.0	.6	1.4	-.05	.4	35.5	-.05
22:05	21.2	984.00	82.0	.9	354.8	.01	.8	6.8	-.03
22:10	21.0	984.00	83.0	.9	1.4	.00	.9	30.2	-.05
22:15	21.0	984.00	83.0	.5	6.7	.00	.7	43.2	-.02
22:20	20.7	984.00	85.0	.4	1.9	-.03	.8	19.7	-.08
22:25	20.7	984.00	85.0	.3	46.6	-.03	.7	17.8	-.05
22:30	20.4	984.00	87.0	.3	107.5	-.03	.6	54.4	-.04
22:35	20.4	984.00	87.0	.2	311.8	.06	.6	44.0	.02
22:40	20.3	984.00	88.0	.2	211.2	-.03	.5	39.9	-.03
22:45	20.3	984.00	88.0	.2	243.0	-.04	.5	32.5	-.07
22:50	20.1	984.00	88.0	.2	232.7	-.05	.5	40.7	-.04



## Daily Summary Report

Site: Lidar "Q" (PAM35)

6/11/2022

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	2.1	42.4	-.08	2.9	48.9	-.02	3.8	53.3	.04
00:05	1.6	39.9	-.05	2.4	44.9	-.06	3.3	48.8	-.02
00:10	2.1	44.2	-.02	2.7	48.5	.00	3.4	52.1	.08
00:15	2.0	43.1	-.02	2.6	50.2	.06	3.4	52.6	.07
00:20	2.0	48.9	-.01	2.6	52.4	.00	3.5	54.9	.02
00:25	2.1	46.0	-.06	2.8	49.2	-.03	3.5	53.7	-.06
00:30	1.9	40.7	-.09	2.4	44.1	-.07	3.3	51.2	-.09
00:35	1.7	37.6	-.10	2.3	39.1	-.09	3.0	45.6	-.07
00:40	1.7	29.9	-.06	2.1	33.7	-.03	2.8	43.4	.04
00:45	1.9	40.2	.00	2.6	45.8	.05	3.4	52.0	.08
00:50	2.1	44.9	-.02	2.8	51.3	.00	3.6	56.5	.03
00:55	2.1	48.8	-.02	2.8	54.6	.00	3.7	58.3	-.04
01:00	2.1	49.0	-.03	2.8	52.5	-.02	3.6	55.9	-.02
01:05	2.0	41.0	.00	2.6	49.9	.02	3.5	56.0	-.01
01:10	1.8	46.1	-.02	2.4	52.4	-.03	3.4	59.3	-.05
01:15	1.6	50.0	-.04	2.4	59.1	-.05	3.4	63.0	-.03
01:20	1.5	52.2	-.02	2.1	58.2	-.04	3.2	63.4	-.06
01:25	1.6	55.6	.00	2.5	65.3	.05	3.4	67.6	.04
01:30	2.0	64.5	-.04	2.9	68.8	-.02	3.8	69.3	-.05
01:35	2.0	67.8	-.06	2.6	73.2	-.08	3.2	69.6	-.06
01:40	1.7	52.6	-.07	2.2	65.9	-.06	2.9	65.8	-.08
01:45	1.7	47.3	-.08	2.2	58.4	-.09	3.2	60.7	-.08
01:50	1.6	42.5	-.02	2.2	55.8	-.07	2.9	61.5	-.07
01:55	1.9	36.9	.02	2.4	50.3	.02	3.0	58.0	.01
02:00	2.4	42.6	.05	2.9	53.6	.03	3.6	59.3	.00
02:05	2.9	46.3	.01	3.6	53.0	.05	4.3	56.8	.03
02:10	3.1	44.4	-.02	3.7	51.1	-.04	4.5	55.1	-.01
02:15	2.6	41.4	.00	3.1	47.7	.00	3.8	52.1	-.02
02:20	2.2	34.5	.03	2.5	45.2	.01	3.4	50.7	.00
02:25	2.1	43.1	.00	2.7	48.0	.05	3.4	55.0	.04
02:30	2.5	46.0	.04	3.2	49.0	.06	3.9	57.9	.07
02:35	3.1	45.5	.08	3.6	47.9	.08	3.9	51.1	.08
02:40	2.6	46.3	.07	3.5	47.6	.10	4.1	50.8	.09
02:45	1.7	49.1	.05	2.9	51.5	.11	3.7	49.9	.10
02:50	2.3	48.0	-.02	3.2	45.2	-.02			.01
02:55	2.1	50.5	-.01	3.6	55.0	-.01			.01
03:00	2.1	48.9	-.01	3.6	54.9	.02			.00
03:05	1.9	50.7	-.03	3.2	53.7	-.01	4.9	52.7	-.02
03:10	1.8	43.6	.01	2.9	49.9	.04	4.0	53.0	.03
03:15	2.4	49.3	-.03	3.3	50.2	.02	4.4	53.8	.06
03:20	3.3	55.1	.02	4.0	57.3	.04	4.6	57.9	.02
03:25	3.2	48.6	-.02	4.0	52.5	.04	4.8	54.9	.04
03:30	2.7	39.0	-.07	3.8	45.9	-.06	4.7	50.8	-.01
03:35	3.0	40.4	-.05	3.9	46.6	-.05	4.9	48.9	-.01
03:40	3.1	38.7	-.04	4.1	46.6	-.05	5.0	49.4	-.07
03:45	3.4	41.8	-.01	4.0	46.2	.01	4.4	43.6	.00
03:50	2.9	45.4	.03	3.7	41.5	.04	4.2	42.6	.04
03:55	2.6	47.2	.02	3.5	42.5	.02	4.3	43.0	.04
04:00	2.6	51.3	.00	3.5	46.0	.01	4.5	46.2	.00
04:05	2.6	49.9	-.16	3.2	49.6	-.10	4.1	47.6	-.09
04:10	2.7	45.7	.04	3.3	47.0	.05	4.2	47.7	.05

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
04:15	2.8	47.2	.11	3.7	47.4	.05	4.5	46.5	.02
04:20	3.2	44.8	.06	4.0	46.0	.04	4.8	46.2	.04
04:25	3.1	38.0	-.06	3.9	42.5	-.04	4.8	43.2	.00
04:30	2.6	28.2	.00	3.5	41.4	-.02	4.4	43.6	-.03
04:35	2.5	29.4	-.04	3.3	42.2	-.06	4.0	41.7	-.08
04:40	2.0	40.6	-.08	2.8	47.3	-.02	3.4	42.4	.01
04:45	1.7	48.1	-.03	2.6	52.0	.01	3.4	46.8	-.01
04:50	1.9	57.2	-.10	2.8	53.2	-.10	3.2	43.6	-.05
04:55	1.8	61.6	-.08	2.5	57.4	-.07	2.7	47.8	-.06
05:00	1.9	61.2	-.01	2.6	56.3	-.02	2.9	46.7	-.02
05:05	2.4	53.2	-.04	2.7	48.3	-.02	3.2	49.6	-.03
05:10	2.4	45.9	-.07	2.7	48.5	-.05	3.0	47.2	.01
05:15	2.3	44.4	-.04	2.6	41.4	.00	2.9	44.9	.02
05:20	2.3	46.8	-.09	2.7	45.7	-.06	2.7	49.5	-.05
05:25	2.3	49.0	-.04	2.6	49.4	-.01	3.0	50.2	.00
05:30	2.3	50.3	-.01	2.9	53.3	.00	3.1	52.5	.02
05:35	1.8	55.0	-.10	2.6	59.5	-.08	3.1	55.9	-.06
05:40	1.3	51.4	-.05	2.2	62.5	-.03	3.0	60.6	-.01
05:45	1.3	65.2	.03	1.9	76.7	.06	2.3	71.8	.03
05:50	1.0	76.4	.03	1.6	88.8	.04	2.3	79.2	.00
05:55	1.0	76.1	.01	2.0	78.9	-.02	2.9	77.2	-.03
06:00	1.3	70.4	-.03	2.2	73.0	.00	2.8	73.7	.00
06:05	1.1	52.6	-.12	1.8	72.8	-.11	2.0	78.1	-.08
06:10	1.1	29.7	.11	1.6	69.4	.05	1.7	76.2	.03
06:15	1.3	26.3	.11	1.4	61.3	.08	1.2	73.4	.05
06:20	1.4	28.3	.08	1.4	63.6	.08	1.6	64.9	.06
06:25	1.4	23.2	.15	1.5	48.9	.10	1.8	51.3	.05
06:30	1.0	22.0	.13	1.4	36.8	.11	1.9	47.3	.08
06:35	1.3	65.8	.06	1.6	62.4	.03	2.2	64.6	.01
06:40	1.6	69.3	.00	1.7	69.5	-.02	2.1	75.3	-.01
06:45	1.7	59.5	.01	1.7	71.5	.02	1.9	83.4	.02
06:50	1.7	68.0	-.05	1.6	86.3	-.06	1.9	86.1	-.06
06:55	1.4	72.1	-.07	1.5	90.8	-.03	2.2	85.8	.01
07:00	1.4	53.9	-.06	1.5	81.1	-.05	2.0	79.9	-.02
07:05	1.2	52.2	.07	1.5	79.0	.05	2.1	81.4	.01
07:10	1.0	74.0	.00	1.6	88.2	-.03	2.4	82.3	-.03
07:15	1.1	62.4	-.04	1.6	88.6	-.01	2.4	83.4	-.03
07:20	1.0	57.9	.00	1.5	83.9	-.01	2.5	81.6	-.03
07:25	.9	56.0	.04	1.7	82.4	-.01	2.6	80.4	-.06
07:30	.9	23.5	-.06	1.6	76.9	-.09	2.6	76.8	-.08
07:35	.8	8.9	.06	1.5	62.5	.00	2.5	77.0	.01
07:40	.4	347.3	-.14	.9	46.9	.03	1.8	80.7	-.04
07:45	.9	6.4	-.09	1.2	15.6	-.01	1.7	56.8	-.03
07:50	1.6	10.9	-.25	1.5	11.8	-.11	1.6	18.1	.05
07:55	1.3	11.2	-.11	1.5	10.3	.02	1.8	21.7	.05
08:00	1.2	32.0	-.06	1.4	27.1	.02	2.0	37.9	.04
08:05	1.1	18.4	.11	1.3	23.7	.11	2.0	39.5	.12
08:10	1.6	24.7	.08	1.9	30.7	.12	2.5	47.1	.10
08:15	1.7	33.4	.10	2.1	41.8	.06	2.8	43.5	.01
08:20	1.8	29.6	.08	2.2	36.4	.08	3.0	46.1	.04
08:25	2.0	41.6	.09	2.5	46.3	.10	3.5	53.5	.08
08:30	1.9	50.3	.07	2.3	55.3	.03	3.0	55.6	.00
08:35	1.7	56.9	.01	2.2	58.8	.01	2.6	62.2	-.01
08:40	1.3	34.1	-.18	1.5	46.4	-.08	1.9	55.4	-.02
08:45	1.3	53.0	-.14	1.7	51.3	-.08	1.7	51.5	-.09
08:50	1.0	18.2	.15	1.2	33.8	.20	1.4	46.3	.15



	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
08:55	1.7	40.0	-.01	1.9	40.8	-.04	2.0	43.6	-.08
09:00	1.3	59.8	-.02	1.3	55.4	-.07	1.2	58.2	-.13
09:05	1.7	19.4	-.07	1.7	18.3	-.06	1.6	25.6	-.01
09:10	1.1	27.3	.46	1.3	35.6	.49	1.3	38.1	.56
09:15	1.6	10.6	.21	1.5	12.3	.19	1.4	26.5	.20
09:20	1.5	31.8	.12	1.4	27.9	.16	1.1	29.5	.25
09:25	1.1	62.8	.44	1.2	59.3	.51	1.3	60.9	.45
09:30	1.1	13.8	.37	1.2	25.7	.39	1.3	33.1	.40
09:35	1.2	28.6	-.05	1.4	25.8	-.04	1.5	31.2	-.03
09:40	1.1	43.0	.17	1.1	61.4	.27	1.3	61.1	.27
09:45	1.4	22.7	.18	1.5	28.2	.36	1.5	33.2	.49
09:50	1.0	11.2	.18	1.1	23.4	.17	1.1	16.5	.06
09:55	1.3	42.0	.17	1.3	36.4	.30	1.5	43.8	.34
10:00	1.6	35.9	.02	1.4	35.6	.11	1.3	37.1	.06
10:05	1.7	49.3	.29	1.8	53.0	.31	1.8	57.1	.27
10:10	1.9	37.3	-.28	1.7	39.1	-.38	1.5	45.4	-.19
10:15	.8	342.1	-.08	.8	355.3	-.13	.8	15.3	-.17
10:20	1.4	95.0	-.11	1.4	101.5	-.06	1.3	108.7	-.05
10:25	1.0	.9	.51	1.0	10.4	.58	1.1	13.6	.74
10:30	.8	70.8	-.09	.9	63.4	.04	.9	51.8	.31
10:35	1.4	20.4	.13	1.4	18.3	.24	1.2	9.1	.20
10:40	1.4	3.5	.15	1.5	11.0	.19	1.6	15.3	.18
10:45	2.0	347.8	.06	2.0	348.7	-.08	1.9	349.4	-.21
10:50	.8	354.9	.66	.9	2.2	.62	.9	345.8	.58
10:55	1.7	315.0	.10	1.7	308.7	.35	1.5	295.5	.60
11:00	1.3	342.8	-.84	1.4	357.9	-.87	1.8	10.8	-.85
11:05	2.0	4.7	.43	2.1	.2	.29	2.0	5.4	.08
11:10	1.6	8.5	.19	1.6	7.3	.43	1.7	7.6	.58
11:15	1.6	339.5	-.55	1.8	329.6	-.64	1.7	329.0	-.62
11:20	1.5	209.9	-.77	1.9	227.8	-.96	1.9	233.7	-.92
11:25	1.7	209.5	.20	1.6	202.4	.49	1.5	198.2	.71
11:30	1.2	238.0	.17	.8	235.1	.27	.6	220.3	.36
11:35	.8	247.5	.11	.5	297.7	.03	.7	25.9	-.08
11:40	1.0	255.1	-.73	.9	232.3	-.69	.9	176.6	-.62
11:45	1.8	28.4	-.41	1.9	32.6	-.40	1.9	30.8	-.37
11:50	1.4	353.8	-.09	1.4	357.1	-.15	1.3	348.1	-.23
11:55	.8	356.7	-.15	.6	323.0	-.09	.9	274.0	.01
12:00	1.2	334.3	-.98	.9	306.1	-.91	.9	272.1	-.89
12:05	1.7	223.1	.47	1.8	224.9	.59	1.8	230.3	.66
12:10	1.2	244.5	-.73	1.3	241.0	-.68	1.4	238.0	-.58
12:15	.9	262.6	-.33	1.2	279.9	-.52	1.3	286.8	-.79
12:20	2.0	191.1	-.11	1.9	186.8	-.15	2.0	184.9	-.21
12:25	1.5	226.7	.26	1.6	218.7	.33	1.6	216.6	.55
12:30	1.0	218.1	-.30	1.2	226.7	-.05	1.1	223.0	.12
12:35	1.7	193.1	-.24	1.6	192.2	-.04	1.6	186.2	.12
12:40	1.2	202.4	.21	1.4	200.9	.24	1.2	182.4	.31
12:45	1.0	72.2	.49	1.1	101.2	.45	1.4	112.0	.35
12:50	2.0	181.6	-.11	2.3	184.3	-.02	2.2	184.8	.11
12:55	1.8	187.0	.07	1.7	179.2	.34	1.8	182.9	.55
13:00	1.1	193.4	.68	1.2	189.8	.86	1.2	193.0	.85
13:05	1.5	114.2	.31	1.2	119.8	.28	1.2	120.0	.21
13:10	2.0	195.6	-.53	2.1	187.0	-.39	2.0	184.0	-.15
13:15	1.5	197.4	.56	1.5	201.5	.71	1.3	191.7	.79
13:20	1.3	133.7	.48	1.5	136.6	.52	1.6	126.9	.68
13:25	2.3	97.3	.13	2.7	101.3	.32	3.0	109.2	.46
13:30	2.5	92.7	.28	2.3	94.5	.25	2.0	106.8	.30

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
13:35	1.9	117.2	-.14	1.8	120.0	-.09	1.8	127.1	-.09
13:40	1.9	133.5	-1.03	2.2	136.1	-1.07	2.4	138.8	-.94
13:45	1.7	164.3	-.43	1.9	156.5	-.53	2.1	151.1	-.57
13:50	1.9	186.8	-.51	2.0	196.9	-.70	2.0	210.3	-.89
13:55	1.8	185.3	-.59	1.9	181.5	-.68	1.8	182.8	-.74
14:00	2.2	220.0	-.48	2.3	222.0	-.48	2.2	224.0	-.55
14:05	2.9	242.9	-.31	2.9	241.4	-.37	2.9	241.7	-.38
14:10	2.1	247.4	-.33	2.1	254.6	-.26	2.3	258.7	-.21
14:15	2.1	265.6	-.05	2.2	265.3	-.07	2.3	265.1	.01
14:20	1.8	242.0	-.12	2.0	237.2	-.11	2.0	233.4	-.02
14:25	1.8	219.4	.20	2.0	205.5	.12	2.2	200.9	.10
14:30	1.8	196.4	.41	1.9	200.4	.51	2.0	206.5	.49
14:35	1.6	195.9	.21	1.5	211.0	.39	1.4	218.9	.42
14:40	2.2	201.6	-.29	2.3	196.8	-.27	2.3	191.8	-.24
14:45	2.1	213.8	.42	1.8	212.6	.55	1.5	210.8	.60
14:50	1.2	220.1	-1.02	1.4	239.8	-.66	1.3	232.6	-.42
14:55	2.1	270.9	.05	2.1	280.6	-.13	1.8	268.7	-.25
15:00	1.1	297.6	.15	1.3	319.4	.06	1.4	317.2	.07
15:05	1.8	265.9	.27	1.7	259.4	.18	1.5	256.6	-.01
15:10	2.4	281.5	-.23	2.5	276.1	-.28	2.5	277.5	-.43
15:15	3.2	236.9	-.48	3.3	237.8	-.38	3.1	242.5	-.24
15:20	2.1	249.3	.38	2.2	248.9	.43	2.0	247.8	.48
15:25	2.7	248.6	-.46	2.9	246.7	-.48	3.2	243.3	-.45
15:30	1.1	203.9	.30	1.2	180.1	.46	1.6	164.0	.68
15:35	1.5	155.4	-.88	1.8	148.6	-.82	2.1	138.1	-.62
15:40	2.0	231.0	-.23	2.0	232.2	-.01	2.0	230.8	.23
15:45	1.2	203.1	-.48	1.6	183.6	-.46	2.0	201.2	-.45
15:50	3.2	192.1	-.07	3.2	191.9	.06	3.3	193.1	.05
15:55	2.9	186.7	-.13	3.3	182.6	-.06	3.5	176.4	.00
16:00	2.1	236.5	-.54	2.1	244.1	-.73	2.1	252.0	-.87
16:05	2.0	296.4	.03	2.2	295.3	.17	2.2	289.1	.24
16:10	1.7	354.4	-.78	1.6	330.1	-.98	1.4	296.1	-.87
16:15	2.4	248.5	-.07	2.5	251.1	.10	2.5	253.0	.12
16:20	2.1	257.8	-.71	2.1	257.0	-.87	2.2	264.9	-1.02
16:25	3.0	270.2	-.52	3.0	269.7	-.65	3.3	268.5	-.73
16:30	3.1	256.9	.13	3.2	259.1	.24	3.0	259.7	.34
16:35	2.7	263.4	-.31	3.0	268.3	-.18	3.0	274.6	-.19
16:40	2.7	258.6	-.70	2.9	259.0	-.90	3.3	261.7	-1.06
16:45	1.9	273.7	.15	1.8	283.6	.37	1.7	291.3	.52
16:50	2.8	221.0	-.25	2.8	223.4	-.38	3.0	223.8	-.50
16:55	3.5	253.1	-.62	3.6	253.5	-.60	3.7	253.4	-.61
17:00	3.6	254.7	.19	3.5	258.3	.19	3.5	261.4	.15
17:05	2.8	223.4	.06	3.0	221.5	.11	3.3	219.9	.17
17:10	1.9	227.5	-.07	2.3	238.2	-.09	2.6	244.3	-.03
17:15	1.7	275.1	.04	1.5	276.2	.14	1.4	276.0	.22
17:20	3.1	209.0	-.37	3.4	212.0	-.31	3.4	214.0	-.30
17:25	2.6	221.9	.41	2.6	216.9	.41	2.7	212.2	.33
17:30	3.2	224.4	.18	3.2	223.3	.13	3.2	224.1	.08
17:35	2.4	234.9	.27	2.5	233.7	.37	2.6	227.6	.39
17:40	1.7	245.4	-.60	1.8	243.2	-.37	1.9	239.1	-.28
17:45	2.1	207.6	.03	2.3	213.9	.05	2.3	215.2	.14
17:50	2.2	203.8	.16	2.2	205.1	.31	2.2	203.8	.37
17:55	1.4	224.3	-.29	1.4	214.7	-.30	1.5	196.6	-.25
18:00	1.3	213.7	-.04	1.4	188.3	-.11	1.3	177.6	-.10
18:05	2.4	294.0	-.42	2.5	286.4	-.48	2.4	280.9	-.54
18:10	2.1	250.9	-.60	2.4	252.7	-.51	2.5	254.4	-.42

	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	2.0	243.3	.54	2.0	248.8	.74	2.0	248.9	.79
18:20	1.8	270.3	-.25	1.9	269.8	-.30	1.8	271.3	-.26
18:25	1.4	292.5	-.22	1.6	292.4	-.25	1.7	292.8	-.24
18:30	1.7	265.8	-.33	2.0	262.4	-.25	2.0	257.1	-.26
18:35	2.2	228.5	-.16	2.2	228.5	-.16	2.2	230.1	-.10
18:40	1.5	232.5	.23	1.4	231.8	.27	1.6	231.6	.26
18:45	1.6	229.9	.02	1.7	230.0	.08	1.7	225.1	.06
18:50	1.3	222.2	.25	1.3	222.2	.29	1.3	223.6	.43
18:55	1.1	217.1	-.31	1.1	225.2	-.34	1.2	230.3	-.44
19:00	1.2	303.5	-.49	1.2	303.6	-.48	1.2	303.1	-.59
19:05	1.3	173.4	-.57	1.5	175.3	-.61	1.7	173.1	-.67
19:10	2.3	186.0	-.24	2.3	185.0	-.17	2.3	186.7	-.13
19:15	2.4	186.2	-.10	2.4	184.5	-.08	2.4	184.2	-.07
19:20	2.5	185.9	-.01	2.5	187.9	.05	2.6	190.4	.10
19:25	2.6	184.9	-.06	2.6	182.9	-.07	2.6	184.6	-.06
19:30	2.4	196.3	-.05	2.5	198.2	-.02	2.5	200.6	-.01
19:35	2.6	192.9	-.09	2.7	193.5	-.04	2.8	194.0	-.02
19:40	2.4	186.5	-.11	2.5	187.0	-.04	2.5	185.0	.01
19:45	1.7	180.8	-.25	1.9	183.3	-.18	2.2	183.5	-.13
19:50	2.2	180.3	-.11	2.4	179.9	-.06	2.4	179.8	-.01
19:55	1.7	179.6	-.11	1.9	183.0	-.07	2.0	184.2	-.03
20:00	1.9	184.2	-.08	2.1	187.1	-.03	2.2	189.6	-.01
20:05	2.0	190.7	-.07	2.2	191.3	-.02	2.3	191.1	.02
20:10	2.0	189.4	-.09	2.3	190.6	-.05	2.4	191.1	-.03
20:15	2.4	188.1	-.01	2.6	189.0	.03	2.7	190.6	.05
20:20	2.6	190.8	-.02	2.8	194.7	.02	3.0	196.1	.04
20:25	2.6	195.2	-.06	2.9	198.8	-.03	3.1	198.8	-.01
20:30	2.5	202.8	-.03	2.8	203.1	.01	2.9	201.5	.03
20:35	2.5	203.8	-.05	2.7	204.5	-.01	2.8	204.2	.03
20:40	2.4	199.7	-.07	2.6	200.6	-.02	2.7	200.3	.01
20:45	2.0	194.2	-.01	2.3	195.5	.02	2.5	197.1	.05
20:50	1.8	196.4	.02	2.1	200.0	.06	2.3	205.0	.08
20:55	1.7	199.4	.01	1.9	204.7	.04	2.2	210.3	.06
21:00	1.6	198.9	.01	2.0	205.4	.05	2.3	209.8	.03
21:05	1.3	188.0	-.01	1.8	202.0	.00	2.1	207.2	.02
21:10	1.2	185.7	-.09	1.7	198.3	-.06	2.0	201.4	-.05
21:15	.9	175.5	-.06	1.7	198.2	-.07	2.0	199.5	-.08
21:20	.5	154.6	-.07	1.2	187.4	-.04	1.9	197.7	-.07
21:25	.3	153.5	.04	1.1	190.3	.01	1.9	198.8	-.04
21:30	.2	221.6	-.02	.8	194.8	-.02	1.5	205.5	-.01
21:35	.2	217.4	.11	.8	195.3	.04	1.6	203.7	.06
21:40	.6	147.6	-.04	.9	184.1	.02	1.9	193.6	.03
21:45	.6	129.2	-.01	.8	163.6	.01	1.5	190.5	.03
21:50	.8	144.0	-.05	.9	159.9	.01	1.6	188.3	.04
21:55	.6	155.7	.00	.9	175.3	.04	1.5	197.6	.07
22:00	.6	151.1	-.02	.9	179.8	.00	1.4	196.3	.01
22:05	.1	9.1	-.02	.5	173.5	-.01	1.1	195.0	.01
22:10	.2	52.8	-.01	.5	192.0	.05	1.1	205.8	.05
22:15	.2	193.0	.00	.7	206.6	.04	1.2	213.7	.06
22:20	.3	359.0	-.08	.5	226.7	.00	1.2	225.0	.03
22:25	.3	20.6	-.02	.6	219.4	.05	1.3	224.6	.06
22:30	.4	47.0	-.07	.3	192.0	.00	1.1	222.6	.04
22:35	.6	37.9	-.04	.2	57.1	.01	.9	223.9	.01
22:40	.6	39.6	-.01	.2	65.5	.03	.7	220.6	.05
22:45	.6	20.9	-.07	.3	15.8	-.02	.6	243.3	.01
22:50	.9	46.3	-.05	.7	26.0	-.02	.3	286.3	.01



## Daily Summary Report

Site: Lidar "Q" (PAM35)

6/11/2022

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	4.7	54.4	.03	5.4	55.5	.01	6.1	55.9	.04
00:05	4.2	52.1	.07	5.1	54.6	.05	6.0	56.3	-.01
00:10	4.3	53.6	.07	5.2	55.7	.05	5.9	56.9	.09
00:15	4.3	55.8	.06	5.3	56.8	.05	6.1	56.5	.05
00:20	4.4	57.1	-.01	5.3	57.8	-.05	6.1	56.7	-.04
00:25	4.4	57.5	-.07	5.2	57.5	-.05	6.0	57.5	-.06
00:30	4.3	54.5	-.12	5.2	55.8	-.11	6.0	57.5	-.10
00:35	3.9	50.8	-.04	4.8	54.2	-.11	5.8	55.9	-.11
00:40	3.9	49.0	.02	4.8	53.3	-.01	5.6	56.1	-.05
00:45	4.3	55.8	.05	5.2	57.1	.04	6.0	57.0	.04
00:50	4.5	57.7	.04	5.3	56.6	.02	6.2	56.2	-.03
00:55	4.6	58.5	-.04	5.5	58.0	-.08	6.4	57.8	-.03
01:00	4.5	57.7	-.06	5.3	57.8	.00	6.1	58.0	-.06
01:05	4.4	57.3	-.03	5.2	57.5	-.04	6.1	56.6	-.06
01:10	4.3	60.2	-.08	5.2	59.9	-.05	6.0	58.5	-.06
01:15	4.4	62.5	-.04	5.2	61.3	-.02	6.1	59.7	-.07
01:20	4.1	63.6	-.07	4.9	62.0	-.08	5.8	58.9	-.16
01:25	4.3	67.9	.02	5.0	65.7	-.03	5.7	63.6	.00
01:30	4.7	68.0	-.05	5.4	66.6	-.05	6.2	64.3	-.05
01:35	4.0	67.0	-.08	5.0	64.0	-.08	5.8	61.4	-.06
01:40	4.0	62.4	-.03	4.9	61.2	-.07	5.8	60.5	.00
01:45	4.3	59.9	-.13	5.2	59.0	-.13	6.2	57.7	-.10
01:50	3.8	59.9	-.08	4.7	58.4	-.08	5.6	56.6	-.07
01:55	3.8	57.4	.04	4.8	56.5	.01	5.7	57.7	.03
02:00	4.4	58.5	-.01	5.4	58.8	.00	6.3	57.7	-.05
02:05	5.1	58.1	.08	6.1	57.8	.18	7.1	55.9	.20
02:10	5.3	56.6	-.02	6.0	56.7	-.04	6.9	55.2	-.08
02:15	4.6	54.7	-.01	5.3	54.5	-.04	6.3	54.9	-.05
02:20	4.3	54.3	-.01	5.2	54.9	-.09	6.1	55.9	-.11
02:25	4.2	58.8	.04	5.0	58.4	.05	6.0	57.4	.08
02:30	4.7	58.6	.09	5.5	56.7	.06	6.6	54.2	.09
02:35	4.5	53.9	.06	5.3	54.1	.07	6.4	54.2	.10
02:40	4.7	54.4	.10			.08			.06
02:45			.09			.07			.05
02:50			.00			-.02			.02
02:55			-.01			-.02			-.04
03:00			.00			.02			-.03
03:05			-.02			-.05			-.07
03:10	4.6	54.2	.06			.08			.03
03:15	5.9	57.5	.03			.03			.02
03:20	5.3	57.9	.02	6.2	57.5	.02	6.7	53.4	.00
03:25	5.8	54.8	.06	6.4	52.2	.07	7.4	52.3	.04
03:30	5.7	51.7	-.03	5.9	51.2	.01			.00
03:35	5.8	53.0	-.04	6.0	50.0	-.03			-.01
03:40	5.3	47.6	-.06	5.9	45.8	.00	6.6	47.5	-.01
03:45	4.7	42.3	-.02	5.9	41.5	-.01			.03
03:50	5.3	43.2	.08	6.0	44.5	.08			.12
03:55	5.5	43.7	.02	6.8	44.4	.04			.03
04:00	5.5	46.2	-.02	6.7	48.4	-.03	6.5	48.6	-.07
04:05	5.0	46.3	-.08	6.4	49.5	-.09	6.8	51.4	-.09
04:10	5.0	46.8	.06	6.3	49.0	.05			.03

	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	5.3	47.1	.04	6.4	47.7	.05			.00
04:20	5.5	47.1	.07	6.9	49.1	.05	7.1	51.1	.02
04:25	5.8	44.6	-.01	6.4	44.5	.02	6.8	48.4	.00
04:30	5.0	42.7	.00	5.6	41.5	-.02	6.6	47.3	-.01
04:35	4.4	42.8	-.01	5.6	44.5	-.02	6.5	48.0	-.07
04:40	4.5	42.3	.01	5.4	45.7	-.02	6.3	47.2	.01
04:45	4.1	43.0	-.05	5.1	44.1	-.09	6.7	46.8	-.09
04:50	3.8	42.1	-.07	4.6	42.2	-.10	5.8	43.9	-.13
04:55	3.5	46.5	-.07	4.5	44.0	-.06	5.0	45.7	-.05
05:00	3.3	48.7	-.03	4.1	47.1	-.06	5.1	44.7	.01
05:05	3.7	49.5	-.01	4.6	48.2	.02	5.7	48.2	-.01
05:10	3.7	47.9	.00	4.7	47.6	.01	6.0	49.7	.01
05:15	3.9	48.5	.01	4.9	47.7	.03			.00
05:20	3.9	50.1	-.06	4.9	51.2	-.08	5.7	50.8	-.08
05:25	4.2	51.5	.02	5.0	51.7	.02	5.7	50.5	.02
05:30	4.3	52.1	.06	5.3	51.0	.03			.04
05:35	3.9	53.8	-.08	4.7	51.8	-.10	6.1	52.3	-.08
05:40	3.7	59.3	-.02	4.8	54.9	-.04	5.9	51.7	-.07
05:45	3.1	66.6	.01	4.2	59.2	.00	5.6	57.4	-.04
05:50	3.0	70.9	-.01	4.1	64.6	-.04	5.4	56.3	-.03
05:55	3.6	72.6	-.03	3.8	64.6	-.01	5.1	60.7	-.02
06:00	3.2	69.3	-.01	3.8	63.4	-.05	5.0	57.0	-.07
06:05	2.5	74.5	-.10	3.1	65.9	-.13	4.5	59.7	-.14
06:10	2.0	80.3	.00	2.9	72.6	.00	3.8	63.2	-.01
06:15	1.5	69.0	.01	1.8	65.2	-.01			-.02
06:20	1.7	66.7	.04	2.5	63.1	-.02	3.6	57.7	-.02
06:25	2.4	59.5	-.02	3.3	61.1	-.04	3.9	57.1	-.09
06:30	2.5	55.8	.03	3.4	56.4	.00	3.9	51.4	-.04
06:35	2.7	67.4	-.01	3.4	62.5	-.01	4.2	56.5	-.09
06:40	2.5	78.7	-.03	3.2	69.9	-.05	3.6	64.2	-.06
06:45	2.5	75.8	.06	3.2	64.8	.09	4.5	57.5	.01
06:50	2.8	74.6	-.07	3.7	65.0	-.08	4.9	57.5	-.11
06:55	2.9	83.0	.00	3.5	75.4	-.02	4.1	67.1	-.01
07:00	2.7	74.6	.00	3.6	72.2	.01	4.1	66.6	-.01
07:05	3.0	76.2	.02	3.7	73.0	.04	4.2	67.2	.02
07:10	3.5	78.2	-.04	4.3	70.6	-.03	5.5	65.9	-.02
07:15	3.4	77.1	-.06	4.1	70.4	-.05	5.3	65.0	-.09
07:20	3.6	79.3	-.05	4.6	72.1	-.06	5.2	67.9	-.09
07:25	3.5	74.2	-.05	4.3	70.3	-.01	5.4	68.4	-.02
07:30	3.2	73.3	-.07	4.2	69.6	-.10	4.9	68.1	-.11
07:35	3.3	73.5	-.03	4.1	70.8	-.03	5.1	70.2	-.04
07:40	2.8	76.8	-.05	3.9	74.2	-.04	5.0	68.2	-.02
07:45	2.4	69.0	-.07	3.3	64.7	-.06	4.2	66.3	-.06
07:50	2.1	45.9	.06	2.9	55.4	.02	4.2	53.1	-.01
07:55	2.4	38.0	.03	3.1	46.4	.03	4.0	50.0	.06
08:00	2.6	51.0	.01	3.4	51.6	.06	4.3	50.0	.01
08:05	2.7	54.8	.08	3.3	50.7	.05	4.2	48.7	.03
08:10	3.1	51.2	.06	3.7	48.3	.01	4.8	52.0	.00
08:15	3.6	50.3	-.03	4.5	53.9	-.05	5.4	53.7	-.08
08:20	3.9	51.1	-.01	4.6	52.3	-.05	5.1	49.8	-.07
08:25	4.3	55.9	.08	5.0	57.5	.05	5.5	55.9	.03
08:30	3.8	58.1	-.02	4.7	60.6	.02	5.4	61.7	.01
08:35	3.3	62.8	-.03	3.8	66.2	-.02	4.4	64.5	-.04
08:40	2.3	68.1	-.08	3.0	71.7	-.08	4.0	66.9	-.04
08:45	1.7	57.6	-.11	2.2	64.6	-.12	2.9	65.0	-.14
08:50	1.7	53.9	.09	2.1	57.5	.08	2.8	61.6	.10

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
08:55	2.2	51.1	-.10	2.4	55.1	-.14	2.3	50.0	-.17
09:00	1.5	64.6	-.15	1.8	64.9	-.26	2.3	56.2	-.29
09:05	1.2	21.5	-.01	1.1	18.9	-.11	1.0	33.2	-.04
09:10	1.2	40.2	.49	1.4	41.9	.43	1.5	48.5	.22
09:15	1.0	31.7	.20	1.3	51.2	.13	1.9	57.0	.11
09:20	1.0	29.6	.34	1.0	16.9	.48	1.4	33.4	.50
09:25	1.6	62.5	.39	1.7	60.8	.31	2.1	62.4	.17
09:30	1.4	41.2	.41	1.5	44.9	.36	1.6	49.7	.28
09:35	1.5	33.9	-.04	1.5	39.5	-.05	1.6	58.5	.03
09:40	1.4	61.7	.29	1.3	65.2	.26	1.4	74.9	.25
09:45	1.6	34.4	.46	1.7	35.4	.32	1.8	32.6	.29
09:50	.9	11.3	-.09	1.0	43.9	-.09	1.2	41.7	-.10
09:55	1.7	50.0	.38	1.8	52.0	.37	1.9	47.8	.36
10:00	1.3	39.8	-.01	1.3	46.2	.04	1.3	55.8	.17
10:05	1.7	55.3	.20	1.7	61.7	.15	1.7	70.3	.16
10:10	1.5	64.4	.02	1.5	74.5	.10	1.4	79.3	.20
10:15	.8	28.9	-.09	.8	52.3	-.17	1.0	83.6	-.29
10:20	1.4	114.6	.05	1.4	111.2	.05	1.2	107.6	.02
10:25	1.3	18.0	.85	1.4	22.2	.89	1.4	25.7	.88
10:30	.9	50.2	.45	.8	53.2	.54	.9	51.8	.53
10:35	1.0	7.0	.06	.7	23.5	.16	.7	42.1	.20
10:40	1.5	17.8	.10	1.5	12.7	-.02	1.3	357.2	-.02
10:45	1.9	355.1	-.17	1.8	3.1	-.03	1.6	9.7	.06
10:50	1.0	346.6	.51	.7	354.3	.45	.7	10.1	.43
10:55	1.5	286.0	.81	1.6	284.3	.93	1.5	287.7	.91
11:00	2.0	15.9	-.86	2.1	17.5	-.78	2.0	23.1	-.69
11:05	1.9	18.7	.10	1.9	21.8	.33	1.8	26.2	.42
11:10	1.7	10.6	.66	1.9	23.5	.75	1.7	26.0	.89
11:15	1.6	331.0	-.49	1.5	340.6	-.18	1.3	330.8	-.03
11:20	2.2	241.8	-.83	2.4	243.4	-.77	2.2	241.5	-.75
11:25	1.6	203.1	.93	1.7	195.3	1.08	1.6	189.4	1.10
11:30	.5	176.7	.39	.6	186.3	.45	.5	199.5	.33
11:35	.8	43.1	-.05	.8	54.0	-.01	.9	89.1	.00
11:40	1.0	126.1	-.42	1.3	111.4	-.31	1.5	124.8	-.41
11:45	1.7	27.9	-.35	1.7	15.9	-.36	1.5	342.7	-.24
11:50	1.3	343.2	-.44	1.3	353.8	-.63	1.6	354.1	-.78
11:55	1.1	258.4	.07	1.2	255.4	-.04	1.4	253.4	-.13
12:00	1.0	337.7	-.89	1.0	335.7	-.98	1.1	317.6	-.99
12:05	1.6	239.7	.61	1.6	245.6	.55	1.7	250.1	.60
12:10	1.5	246.7	-.51	1.5	251.5	-.40	1.5	259.5	-.42
12:15	1.3	281.7	-1.08	1.1	278.5	-1.17	1.1	290.9	-.91
12:20	2.0	183.8	-.27	1.8	174.3	-.25	1.8	171.7	-.21
12:25	1.6	213.9	.75	1.6	206.1	.81	1.6	194.0	.86
12:30	.9	208.2	.29	.8	205.2	.35	.8	190.6	.30
12:35	1.6	174.9	.16	1.5	176.5	.24	1.6	173.2	.27
12:40	1.2	164.3	.44	1.0	157.0	.56	1.0	156.4	.55
12:45	1.4	121.7	.41	1.3	145.6	.53	1.4	168.4	.59
12:50	2.0	183.9	.15	1.9	189.1	.17	1.6	193.9	.35
12:55	1.7	192.4	.72	1.7	196.2	.74	1.7	195.8	.74
13:00	1.0	200.3	.85	.9	192.1	.77	1.0	187.5	.79
13:05	1.4	126.2	.22	1.6	135.2	.31	1.5	144.9	.33
13:10	1.9	190.6	.06	1.9	182.1	.28	1.8	183.4	.48
13:15	1.0	194.6	.76	.8	205.8	.77	.8	220.9	.76
13:20	1.6	125.7	.81	1.5	131.0	.90	1.4	132.1	.90
13:25	3.2	109.8	.55	3.2	110.8	.69	3.2	111.5	.60
13:30	2.0	121.6	.41	2.0	136.3	.44	2.1	144.2	.42

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
13:35	1.9	129.8	-.07	1.8	137.7	-.25	1.6	158.1	-.44
13:40	2.3	139.1	-.78	2.2	140.5	-.69	2.3	146.8	-.73
13:45	2.2	146.8	-.74	1.9	142.4	-.77	1.7	145.5	-.75
13:50	1.9	222.0	-.99	2.0	227.0	-.95	2.2	228.3	-.73
13:55	1.7	180.2	-.74	1.9	183.7	-.62	1.9	178.6	-.38
14:00	2.1	222.4	-.65	2.1	219.0	-.74	2.2	213.7	-.74
14:05	2.9	243.1	-.47	2.8	246.7	-.51	2.9	251.5	-.62
14:10	2.5	266.9	-.19	3.0	275.9	-.20	3.4	283.5	-.37
14:15	2.5	265.6	.09	2.7	264.8	-.03	3.0	264.4	-.14
14:20	1.9	240.0	.00	2.0	246.3	.01	2.1	255.8	.05
14:25	2.3	202.5	.06	2.3	205.3	-.07	2.3	207.3	-.18
14:30	2.2	214.4	.41	2.3	216.3	.31	2.5	219.2	.31
14:35	1.4	226.0	.41	1.7	235.1	.39	1.7	238.1	.37
14:40	2.2	196.2	-.06	1.9	199.9	.20	1.9	197.0	.39
14:45	1.2	211.5	.68	1.3	217.1	.88	1.3	220.1	1.02
14:50	1.2	250.4	-.40	1.2	242.8	-.48	1.3	238.0	-.51
14:55	1.6	225.6	-.28	1.5	206.8	-.11	1.6	193.3	.11
15:00	1.3	292.8	.12	1.1	270.4	.11	1.3	253.3	.18
15:05	1.5	260.9	-.08	1.7	256.9	-.17	2.1	253.8	-.25
15:10	2.3	276.6	-.45	2.2	272.8	-.45	2.3	272.1	-.51
15:15	3.3	247.9	-.13	3.6	249.6	-.06	3.6	247.3	.12
15:20	1.9	246.6	.46	2.1	245.1	.36	2.2	244.6	.38
15:25	3.3	239.6	-.51	3.6	237.6	-.42	3.9	240.7	-.37
15:30	2.0	160.3	.83	2.1	169.1	.84	2.5	175.8	.82
15:35	2.1	130.9	-.45	2.1	122.8	-.49	2.1	120.5	-.52
15:40	2.0	226.7	.37	2.1	228.0	.50	2.4	226.0	.64
15:45	2.2	209.7	-.48	2.2	212.9	-.51	2.1	217.3	-.41
15:50	3.4	195.2	.11	3.7	195.3	.13	3.8	195.0	.08
15:55	3.5	170.5	-.02	3.7	165.5	-.13	3.8	166.5	-.20
16:00	2.2	263.4	-.92	2.3	271.3	-.89	2.5	273.0	-.86
16:05	2.3	281.1	.29	2.2	274.4	.44	2.3	273.4	.45
16:10	1.2	262.7	-.88	1.2	251.9	-.84	1.1	261.2	-.90
16:15	2.3	256.5	.10	2.2	260.8	.06	2.2	266.7	-.02
16:20	2.4	275.4	-1.12	2.5	273.0	-1.12	2.7	274.8	-1.20
16:25	3.3	271.3	-.65	3.5	275.2	-.58	3.6	275.3	-.75
16:30	3.1	260.8	.40	3.0	261.8	.46	2.9	260.8	.45
16:35	3.0	278.0	-.19	3.1	280.0	-.13	3.2	281.8	-.11
16:40	3.5	265.3	-1.18	3.6	270.5	-1.09	3.8	276.8	-1.12
16:45	2.0	289.9	.53	2.2	280.6	.81	2.4	274.8	1.09
16:50	2.9	224.4	-.50	2.8	224.6	-.51	2.5	226.5	-.51
16:55	4.0	250.4	-.73	4.2	250.3	-.83	4.2	250.0	-.83
17:00	3.5	262.6	.15	3.4	263.6	.11	3.6	262.6	.11
17:05	3.3	215.9	.22	3.2	216.4	.25	2.9	216.6	.33
17:10	2.8	248.3	.00	3.0	250.2	.06	2.7	257.1	.18
17:15	1.4	277.3	.34	1.6	275.2	.30	1.7	263.2	.26
17:20	3.6	213.4	-.39	3.6	210.2	-.48	3.3	206.5	-.45
17:25	2.7	209.7	.26	2.5	206.3	.11	2.3	199.5	-.12
17:30	3.2	223.6	.12	3.2	223.0	.14	3.4	222.2	.22
17:35	2.6	224.7	.40	2.5	222.9	.48	2.5	225.6	.44
17:40	2.1	234.7	-.14	2.3	230.3	.11	2.6	228.1	.27
17:45	2.3	216.4	.22	2.1	221.4	.25	2.0	221.7	.35
17:50	2.1	199.1	.49	1.9	195.7	.71	1.7	196.0	.81
17:55	1.6	178.4	-.15	1.8	171.0	.08	1.9	165.8	.12
18:00	1.4	181.1	-.19	1.5	178.2	-.21	1.7	177.0	-.16
18:05	2.3	280.5	-.59	2.3	279.8	-.70	2.4	279.7	-.86
18:10	2.6	255.1	-.39	2.7	253.5	-.44	2.9	253.3	-.36



	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
18:15	2.0	243.7	.76	2.0	237.0	.76	2.1	234.6	.86
18:20	1.8	270.0	-.21	1.9	270.1	-.23	2.0	264.8	-.23
18:25	1.7	293.9	-.24	1.7	292.9	-.24	1.6	291.8	-.32
18:30	2.0	251.7	-.24	1.9	248.7	-.29	1.9	243.0	-.32
18:35	2.2	235.5	-.06	2.0	241.6	.00	2.0	246.3	.16
18:40	1.7	231.1	.23	1.7	230.7	.24	1.7	227.8	.26
18:45	1.7	221.0	.03	1.7	217.8	.02	1.9	214.8	.06
18:50	1.4	216.9	.54	1.4	210.8	.54	1.4	202.8	.59
18:55	1.4	234.8	-.47	1.5	232.8	-.43	1.5	234.0	-.46
19:00	1.1	309.1	-.65	1.2	301.3	-.78	1.2	274.8	-.84
19:05	1.8	172.5	-.75	1.7	176.4	-.77	1.5	183.5	-.85
19:10	2.5	186.4	-.20	2.6	185.0	-.26	2.9	184.5	-.28
19:15	2.4	183.9	-.04	2.5	184.8	-.06	2.5	184.9	-.06
19:20	2.7	191.9	.14	2.6	192.6	.17	2.6	191.0	.20
19:25	2.7	186.2	-.01	2.7	187.7	-.01	2.5	189.3	.05
19:30	2.5	202.8	-.06	2.5	203.8	-.09	2.4	204.3	-.07
19:35	2.8	193.6	.00	2.8	193.0	.03	2.9	193.2	.04
19:40	2.6	183.0	.03	2.6	183.4	.03	2.7	184.0	.05
19:45	2.3	185.7	-.13	2.3	186.1	-.14	2.3	186.1	-.11
19:50	2.5	180.4	.02	2.5	181.1	.03	2.5	182.0	.05
19:55	2.2	185.1	.01	2.2	185.1	.04	2.2	186.5	.03
20:00	2.3	190.2	.02	2.4	190.2	.03	2.5	189.1	.07
20:05	2.3	190.2	.03	2.4	189.4	.04	2.4	189.6	.07
20:10	2.5	190.5	-.01	2.5	191.2	.00	2.5	191.3	.03
20:15	2.7	191.0	.07	2.8	192.0	.07	2.9	191.2	.05
20:20	3.0	196.4	.05	3.1	195.7	.07	3.2	195.6	.08
20:25	3.3	199.2	.03	3.4	197.9	.00	3.5	197.7	.02
20:30	2.9	200.3	.07	2.9	200.2	.09	2.9	198.5	.10
20:35	2.9	204.3	.03	2.9	205.6	.01	2.9	205.5	.01
20:40	2.9	200.9	.03	3.0	201.2	.03	3.1	201.4	.04
20:45	2.7	200.4	.07	2.8	202.3	.03	3.0	203.8	.02
20:50	2.6	210.6	.11	2.8	211.9	.06	3.0	210.6	.08
20:55	2.6	213.8	.07	2.8	212.9	.07	2.8	210.9	.07
21:00	2.7	213.2	.05	2.9	214.1	.05	2.9	212.9	.06
21:05	2.5	210.2	.03	2.8	211.8	-.01	3.0	212.8	-.03
21:10	2.3	204.7	-.06	2.7	209.4	-.06	2.8	210.0	-.05
21:15	2.3	203.5	-.06	2.7	208.3	-.07	2.9	209.9	-.06
21:20	2.2	201.4	-.11	2.4	204.9	-.11	2.6	207.6	-.15
21:25	2.3	199.2	-.08	2.6	202.9	-.08	2.7	206.4	-.03
21:30	2.3	203.2	-.01	2.7	207.0	.01	2.8	208.3	-.02
21:35	2.3	203.4	.07	2.5	206.5	.11	2.7	209.5	.14
21:40	2.2	198.9	.05	2.3	203.1	.06	2.4	207.0	.07
21:45	2.0	196.5	.05	2.2	201.4	.05	2.4	206.9	.05
21:50	2.0	195.6	.07	2.2	203.7	.08	2.5	211.5	.09
21:55	1.8	207.5	.09	2.2	215.6	.10	2.6	222.2	.11
22:00	1.7	210.3	.04	2.1	219.8	.05	2.6	220.4	.07
22:05	1.5	209.0	.02	1.9	219.5	.03	2.3	221.0	.03
22:10	1.5	221.4	.08	1.9	224.9	.09	2.3	224.3	.10
22:15	1.6	220.0	.05	2.0	222.7	.07	2.5	223.3	.11
22:20	1.7	226.8	.07	2.1	227.0	.10	2.4	223.6	.11
22:25	1.9	222.8	.08	2.3	222.2	.07	2.5	224.3	.09
22:30	1.8	222.1	.03	2.3	224.9	.07	2.4	225.7	.05
22:35	1.6	226.8	.01	2.2	227.7	.02	2.4	227.5	.02
22:40	1.4	228.7	.06	2.0	226.7	.06	2.4	225.7	.06
22:45	1.4	242.2	.02	2.1	234.2	.03	2.3	233.0	.06
22:50	1.0	251.2	.01	1.8	240.0	.01	2.0	238.3	-.01



## Daily Summary Report

Site: Lidar "Q" (PAM35)

6/11/2022

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	6.8	55.2	.01	7.6	54.2	8.4	52.3	.08	8.8
00:05	6.6	55.7	.04	7.3	54.8	8.1	52.8	.02	8.5
00:10	6.6	56.5	.07	7.4	54.5	8.1	52.0	.10	8.6
00:15	6.9	55.5	.06	7.7	53.9	8.3	51.7	.07	8.7
00:20	7.0	56.1	-.05	7.8	54.7	8.5	52.4	-.06	8.6
00:25	6.7	57.7	-.09	7.5	56.3	8.3	53.7	-.08	8.8
00:30	6.7	57.0	-.14	7.5	56.3	8.2	54.7	-.17	8.8
00:35	6.5	57.2	-.12	7.1	56.7	8.0	55.5	-.10	8.7
00:40	6.4	57.2	-.04	7.1	56.2	8.0	53.5	-.06	8.8
00:45	6.8	55.8	.04	7.7	54.4	8.5	53.1	.05	8.9
00:50	7.3	55.6	.00	8.2	53.8	8.9	54.1	.04	9.3
00:55	7.2	58.0	-.09	8.2	56.7	9.0	55.6	-.12	9.4
01:00	6.9	56.9	-.05	7.9	55.3	8.8	53.8	-.04	9.4
01:05	6.9	56.0	-.12	7.9	54.6	8.7	53.3	-.06	9.2
01:10	6.9	58.0	-.08	7.8	56.6	8.6	53.8	-.05	8.7
01:15	6.9	57.9	-.04	7.9	55.7	8.6	54.6	-.07	8.6
01:20	6.7	59.0	-.15	7.6	56.7	8.6	54.8	-.15	8.8
01:25	6.4	60.8	-.02	7.3	59.4	8.2	56.1	.01	8.4
01:30	7.0	61.7	.01	7.7	60.5	8.1	59.2	.06	8.2
01:35	6.5	64.3	-.05	7.4	60.4	7.9	64.2	-.08	
01:40	6.8	59.9	.05	7.7	60.5	8.1	64.6	.00	
01:45	7.1	56.4	-.13	7.8	56.6	8.0	58.8	-.09	8.0
01:50	6.5	55.9	-.05	7.4	54.6	7.9	53.6	-.03	7.7
01:55	6.6	56.4	.10	7.5	54.0	7.9	52.7	-.07	7.9
02:00	7.3	56.6	-.02	8.1	54.7	8.2	54.9	-.09	8.1
02:05	7.9	54.0	.21	8.5	53.1	8.4	53.9	.02	8.4
02:10	7.9	54.5	-.05	8.4	54.6	8.6	55.6	-.07	9.0
02:15	7.3	53.7	-.10	8.0	53.8	8.0	54.4	-.04	8.1
02:20	6.9	54.6	-.11	7.6	54.7	7.9	56.0	-.13	7.8
02:25	6.9	55.3	.14	7.6	55.8	7.6	57.1	.20	7.7
02:30	7.3	53.9	.06	7.6	53.9	7.8	56.6	-.03	8.2
02:35	7.2	53.2	.09					.00	
02:40			.04					.07	
02:45			.07					-.01	
02:50			-.05					-.04	
02:55			-.08					-.01	
03:00			-.01					-.07	
03:05			-.07					-.01	
03:10			.04					.04	
03:15			.03					-.01	
03:20			.00					.03	
03:25			.10					.11	
03:30			.00					.01	
03:35	7.3	53.4	-.03					-.04	
03:40			-.01					.02	
03:45			.01					-.09	
03:50			.08					.13	
03:55			.06					.10	
04:00	6.7	51.5	-.05	8.2	60.4			-.02	
04:05	7.1	55.1	-.11	7.4	53.3			-.08	
04:10			.01					.03	

	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			.00					-.03	
04:20			.01					.05	
04:25			.00					-.02	
04:30			-.03					.00	
04:35			-.01					-.04	
04:40	7.0	47.0	-.05	7.8	50.6			-.01	
04:45			-.07					-.11	
04:50			-.11					-.08	
04:55	6.0	49.1	-.08	5.6	49.4			-.08	
05:00			-.02					.01	
05:05	6.7	51.8	.03					-.03	
05:10			-.02					-.03	
05:15			.01					-.01	
05:20	7.1	53.7	-.11					-.11	
05:25			-.03					.00	
05:30			.02					.02	
05:35	6.0	52.1	-.10					-.10	
05:40			-.07					-.08	
05:45	6.0	54.6	-.05					-.02	
05:50	5.8	58.3	-.11					-.11	
05:55	5.6	57.6	.00					.03	
06:00			-.07					-.09	
06:05	4.7	55.5	-.11	5.6	58.6	5.8	64.4	-.05	
06:10	5.3	57.0	-.02	5.3	59.8			-.03	
06:15			.00					-.05	
06:20	4.7	54.8	-.12	5.5	56.4			-.09	
06:25	5.1	52.4	-.15					-.16	
06:30	4.0	45.2	-.06					-.10	
06:35			-.10					-.06	
06:40	4.5	59.4	-.04					-.10	
06:45			-.01			6.3	59.8	-.07	
06:50	5.3	58.7	-.13	6.0	61.8			-.15	
06:55			-.04					-.03	
07:00	5.6	62.5	-.01	5.2	65.5			-.03	
07:05			.03					-.02	
07:10	5.6	68.7	-.07	5.8	73.7	4.8	71.8	-.04	
07:15	5.6	71.1	-.09	6.0	72.5			-.07	
07:20	5.9	72.4	-.04					-.06	
07:25	5.5	72.5	-.02	5.6	74.9	5.3	76.5	.02	5.8
07:30	5.1	72.4	-.09	5.6	72.8	6.0	79.7	-.13	
07:35	5.3	71.9	-.05			5.2	73.0	-.02	
07:40			-.08					-.03	
07:45	4.8	64.1	-.08					-.08	
07:50			-.02					-.04	
07:55	4.9	46.3	.09	5.3	53.3			.05	
08:00	5.6	52.1	.02	5.4	57.2			-.05	
08:05	5.4	53.0	-.01	5.7	57.2	5.1	57.6	.01	
08:10	5.5	52.9	-.03					-.07	
08:15	4.9	50.6	-.11					-.10	
08:20	5.5	50.6	-.05	5.7	54.3			-.07	
08:25	5.9	54.7	.02			6.2	62.8	.05	
08:30	5.7	62.9	-.04	5.8	61.3			-.07	6.2
08:35	5.0	62.1	-.11					-.11	
08:40	4.7	62.6	-.05	6.1	65.2			-.04	
08:45	3.4	63.6	-.13	4.3	67.0			-.05	
08:50	3.3	58.0	.04					.00	

	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			-.12					-.17	
09:00	2.4	60.1	-.16					-.08	
09:05	1.5	42.5	-.03	1.3	59.0			.03	
09:10	2.1	58.4	.14	2.3	63.8	2.3	65.1	.03	4.2
09:15	1.8	62.5	.08	1.8	62.4			-.01	
09:20	1.3	40.3	.45	1.7	62.5	2.4	68.4	.37	
09:25	2.7	64.6	.13			1.6	51.3	.05	2.3
09:30	2.0	64.4	.15	1.7	61.1	1.7	64.5	.05	
09:35	1.4	74.3	.06	1.1	74.5			.07	
09:40	1.5	77.4	.30	1.4	75.5			.44	3.2
09:45	1.8	43.2	.19	2.0	54.2	2.3	54.5	.10	1.6
09:50	1.3	63.4	-.13	1.1	63.4	1.7	63.6	-.15	
09:55	2.1	51.2	.39	2.2	53.3	1.9	61.3	.32	1.8
10:00	1.5	64.8	.22	1.6	67.3	1.7	63.6	.32	1.8
10:05	1.7	71.8	.16	1.7	71.8	1.6	68.5	.17	1.5
10:10	1.5	79.4	.24	1.4	82.9	1.1	97.0	.27	1.2
10:15	1.0	95.7	-.41	1.2	106.7	1.3	110.5	-.45	1.3
10:20	1.2	104.2	-.19	1.5	98.0	1.7	90.2	-.21	1.7
10:25	1.5	28.3	.80	1.6	27.9	1.7	30.8	.76	1.7
10:30	.9	51.7	.54	1.1	41.6	1.3	37.0	.50	1.6
10:35	.6	42.7	.21	.4	70.7	.5	76.5	.19	.5
10:40	1.2	349.5	-.04	1.4	350.9	1.5	352.9	-.11	1.4
10:45	1.6	11.9	.20	1.4	27.1	1.3	40.5	.29	1.2
10:50	.7	36.7	.48	.7	56.6	.8	49.7	.53	.9
10:55	1.2	288.7	.84	1.0	253.9	.8	239.3	.72	.6
11:00	1.8	34.7	-.62	1.5	57.8	1.3	93.3	-.62	1.1
11:05	1.6	32.5	.44	1.4	36.0	1.2	49.6	.42	1.1
11:10	1.4	16.5	.83	1.5	11.8	1.4	14.6	.65	1.1
11:15	1.3	318.5	-.06	1.0	306.3	.9	308.3	-.13	.9
11:20	2.1	241.3	-.80	2.3	238.4	2.3	229.6	-.91	2.3
11:25	1.4	190.3	1.00	1.4	191.9	1.5	184.9	.93	1.7
11:30	.5	202.6	.35	.5	268.1	.7	344.0	.34	.7
11:35	1.2	113.5	.21	1.3	129.1	1.3	144.3	.20	1.3
11:40	1.6	159.3	-.45	1.7	185.7	1.7	194.1	-.31	1.7
11:45	1.6	325.3	-.15	1.6	317.4	1.3	312.4	-.21	1.1
11:50	1.9	351.6	-.90	2.1	350.4	1.9	349.5	-1.01	1.5
11:55	1.5	246.2	-.12	1.5	244.4	1.6	240.1	-.10	1.8
12:00	1.0	215.4	-.91	1.2	190.9	1.4	175.8	-.85	1.5
12:05	1.7	255.3	.67	1.7	254.9	1.7	253.4	.68	1.7
12:10	1.4	260.9	-.47	1.2	246.2	1.3	230.0	-.28	1.2
12:15	1.1	296.7	-.74	1.0	290.1	.8	274.8	-.61	.8
12:20	1.7	184.5	-.28	1.4	184.8	1.3	183.3	-.37	1.2
12:25	1.7	187.4	.97	1.8	188.8	1.7	191.4	.96	1.6
12:30	.8	180.0	.16	.9	183.0	.9	196.8	.14	1.0
12:35	1.8	173.6	.34	1.6	178.8	1.6	185.5	.36	1.7
12:40	1.0	160.0	.57	1.0	163.5	1.1	174.4	.56	1.2
12:45	1.4	182.6	.64	1.4	197.3	1.4	211.6	.52	1.4
12:50	1.5	203.6	.35	1.7	216.3	1.7	213.0	.38	1.8
12:55	1.7	196.0	.77	1.4	197.7	1.2	197.4	.75	1.2
13:00	1.1	171.7	.68	1.1	157.6	1.1	151.4	.69	1.0
13:05	1.4	144.4	.27	1.5	142.7	1.6	139.8	.22	1.7
13:10	1.5	189.2	.65	1.6	192.0	1.7	193.1	.69	1.7
13:15	1.0	225.5	.82	1.3	231.6	1.4	231.9	.91	1.3
13:20	1.5	128.3	.84	1.4	134.5	1.3	151.7	.81	1.2
13:25	3.2	108.5	.55	3.1	107.4	3.0	109.0	.67	2.9
13:30	1.9	157.0	.42	2.0	166.1	1.9	173.5	.44	1.9

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
13:35	1.5	165.6	-.49	1.3	172.2	1.3	188.4	-.55	1.5
13:40	2.4	148.8	-.84	2.4	144.7	2.3	143.3	-.90	2.1
13:45	1.6	152.6	-.75	1.5	165.5	1.5	180.5	-.70	1.5
13:50	2.2	229.1	-.46	2.2	232.6	2.2	233.8	-.19	1.9
13:55	2.3	170.5	-.27	2.4	176.0	2.3	178.7	-.22	2.0
14:00	2.1	208.1	-.71	2.2	211.3	2.3	218.4	-.81	2.5
14:05	2.9	255.5	-.66	2.9	255.8	2.9	254.9	-.60	3.0
14:10	3.9	289.3	-.47	4.2	287.1	4.4	288.0	-.50	4.0
14:15	3.1	270.5	-.18	3.1	280.2	3.1	287.9	-.03	3.1
14:20	2.1	266.4	.03	2.3	270.3	2.4	276.4	.02	2.6
14:25	2.3	205.4	-.21	2.4	200.1	2.3	201.4	-.22	2.2
14:30	2.6	217.1	.30	2.5	218.4	2.5	221.0	.33	2.4
14:35	1.5	240.3	.42	1.4	245.7	1.3	242.6	.43	1.3
14:40	2.0	195.5	.40	1.9	196.5	2.0	201.0	.41	1.8
14:45	1.3	229.2	1.16	1.4	231.7	1.5	236.0	1.34	1.5
14:50	1.6	240.5	-.24	1.6	234.2	1.7	229.9	.20	1.6
14:55	2.1	192.9	.21	2.2	197.9	2.3	201.8	.38	2.4
15:00	1.6	250.6	.41	2.0	249.8	2.1	244.3	.67	2.0
15:05	2.1	255.2	-.10	1.7	260.3	1.8	261.1	.01	2.1
15:10	2.5	270.9	-.61	2.6	269.1	2.8	269.9	-.65	2.9
15:15	3.6	250.0	.18	3.5	248.4	3.7	248.6	.26	3.7
15:20	2.2	240.7	.37	2.3	234.6	2.2	232.5	.36	2.1
15:25	4.1	242.3	-.42	4.3	241.2	4.2	241.0	-.51	4.3
15:30	2.5	182.9	.74	2.4	185.9	2.3	190.5	.71	2.4
15:35	2.2	116.6	-.65	2.3	115.1	2.0	118.9	-.61	1.9
15:40	2.5	229.0	.74	2.7	228.8	2.9	230.8	.74	3.0
15:45	2.0	226.5	-.37	2.1	230.2	2.1	224.4	-.21	2.4
15:50	4.0	194.3	.07	4.3	194.3	4.3	192.6	.07	4.0
15:55	3.7	168.2	-.27	3.7	170.5	3.5	175.7	-.40	3.5
16:00	2.7	270.1	-.94	2.7	275.1	2.9	279.7	-.88	2.7
16:05	2.3	277.7	.48	2.1	274.7	2.0	269.1	.34	2.0
16:10	1.2	264.1	-.89	1.3	274.6	1.4	260.7	-.77	1.3
16:15	2.2	267.6	-.18	2.3	265.1	2.5	261.8	-.42	2.7
16:20	2.7	276.2	-1.15	2.8	274.6	2.7	272.4	-1.17	3.1
16:25	3.5	272.6	-.85	3.6	269.9	3.7	265.3	-.78	3.9
16:30	3.0	257.8	.41	3.0	253.6	3.2	251.9	.44	2.7
16:35	3.3	282.8	-.27	3.3	280.9	3.2	275.5	-.53	3.1
16:40	3.9	278.2	-1.14	4.1	282.1	4.1	286.1	-1.06	4.4
16:45	2.6	277.5	1.17	2.8	272.7	3.0	273.4	1.11	3.2
16:50	2.6	223.1	-.64	2.5	221.3	2.3	220.9	-.74	2.2
16:55	4.4	250.5	-.82	4.6	252.7	4.5	250.6	-.82	4.6
17:00	3.6	262.2	.14	3.6	262.5	3.5	260.1	.11	3.4
17:05	2.7	219.9	.34	2.7	224.0	2.9	229.1	.35	3.0
17:10	2.5	257.7	.27	2.5	254.1	2.5	250.1	.36	3.0
17:15	1.7	262.1	.15	1.5	264.8	1.3	267.5	.11	1.2
17:20	3.2	199.5	-.46	3.1	194.4	2.9	192.3	-.39	3.0
17:25	2.2	198.6	-.19	2.0	201.6	1.9	202.9	-.23	2.1
17:30	3.6	223.8	.24	3.4	225.6	3.4	225.6	.26	3.3
17:35	2.5	232.6	.47	2.3	234.1	2.4	233.2	.51	2.3
17:40	2.6	226.6	.35	2.7	226.6	2.8	225.5	.45	3.0
17:45	2.0	227.8	.46	2.1	227.8	2.1	227.4	.53	2.3
17:50	1.6	200.5	.96	1.6	197.9	1.7	190.1	.96	1.8
17:55	1.8	160.4	.14	1.7	157.9	1.5	148.5	.25	1.7
18:00	1.7	179.6	-.15	1.6	186.6	1.6	187.4	-.20	1.1
18:05	2.5	274.4	-.85	2.4	274.1	2.4	274.7	-.89	2.3
18:10	3.0	254.5	-.34	2.9	255.3	2.9	258.0	-.40	3.0

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
18:15	2.1	231.7	.80	2.1	227.1	2.1	220.0	.59	2.4
18:20	1.9	252.5	-.34	1.8	247.8	1.8	245.0	-.51	1.6
18:25	1.5	288.9	-.39	1.4	283.0	1.4	271.8	-.35	1.7
18:30	2.0	238.3	-.32	2.2	239.3	2.2	237.8	-.27	2.1
18:35	1.9	245.9	.27	2.0	241.7	2.2	237.7	.31	2.3
18:40	1.8	226.2	.20	1.8	227.8	1.6	230.6	.15	1.6
18:45	2.0	215.1	.10	1.9	211.8	1.9	205.7	.05	2.0
18:50	1.5	199.8	.63	1.6	200.2	1.6	193.8	.57	1.6
18:55	1.6	234.1	-.52	1.6	238.5	1.8	234.9	-.62	1.8
19:00	1.2	270.3	-.89	1.3	261.4	1.4	247.2	-.90	1.4
19:05	1.6	194.0	-.93	1.7	201.3	1.8	206.3	-.90	1.8
19:10	3.0	185.5	-.22	3.1	186.2	3.2	190.2	-.17	3.4
19:15	2.5	186.9	-.06	2.5	187.0	2.6	186.2	-.06	2.5
19:20	2.6	194.0	.27	2.6	193.5	2.7	193.8	.30	2.7
19:25	2.5	191.1	.03	2.5	193.8	2.3	194.4	.06	2.2
19:30	2.5	204.3	.02	2.4	203.9	2.5	198.5	.11	2.4
19:35	2.9	193.2	.02	2.8	195.1	2.7	197.6	.02	2.8
19:40	2.7	186.6	.13	2.6	190.4	2.6	193.4	.18	2.5
19:45	2.4	188.6	-.10	2.5	192.8	2.6	193.9	-.10	2.4
19:50	2.5	183.2	.09	2.6	182.9	2.6	182.2	.09	2.5
19:55	2.3	187.5	.02	2.2	188.1	2.3	187.3	.06	2.3
20:00	2.4	189.3	.08	2.5	187.6	2.5	187.3	.03	2.6
20:05	2.5	189.9	.06	2.5	188.2	2.6	187.5	.08	2.7
20:10	2.5	191.3	.01	2.6	192.5	2.6	189.0	.00	2.5
20:15	2.9	192.9	.02	2.9	192.1	3.0	193.4	.00	3.0
20:20	3.2	195.0	.05	3.3	194.9	3.3	193.4	.06	3.4
20:25	3.6	196.4	.04	3.6	196.3	3.6	196.0	.02	3.7
20:30	3.0	198.0	.14	2.9	197.7	3.0	198.7	.09	3.2
20:35	2.9	203.9	.01	2.8	206.0	2.8	204.8	.01	2.8
20:40	3.0	199.9	.05	3.0	200.4	2.9	199.5	.06	3.0
20:45	3.1	204.1	.00	3.2	203.1	3.2	203.8	.02	3.3
20:50	3.1	210.2	.08	3.3	209.1	3.3	208.7	.08	3.5
20:55	2.9	209.0	.08	3.0	206.4	3.1	207.5	.08	3.1
21:00	3.0	211.0	.06	3.0	210.5	3.1	209.4	.06	3.2
21:05	3.0	211.3	-.02	3.1	210.1	3.2	210.5	-.07	3.1
21:10	2.8	209.3	-.04	3.0	209.5	3.0	208.7	-.07	3.1
21:15	3.0	209.4	-.04	3.1	209.1	3.2	205.6	-.04	3.2
21:20	2.9	210.0	-.14	3.0	210.7	3.1	210.3	-.17	3.0
21:25	2.9	207.8	-.05	3.1	209.0	3.2	209.6	-.06	3.2
21:30	3.0	211.0	.05	3.1	212.8	3.3	215.0	.07	3.3
21:35	2.9	213.1	.19	3.1	214.4	3.1	216.9	.21	3.5
21:40	2.7	210.8	.05	3.0	215.9	3.1	209.8	.03	3.3
21:45	2.8	214.1	.08	3.0	215.4	3.1	213.9	.12	2.6
21:50	3.0	214.8	.11	3.2	215.1	3.2	215.9	.14	3.6
21:55	2.9	223.7	.09	3.0	222.3	3.1	218.0	.11	3.0
22:00	2.8	220.1	.08	2.9	220.4	3.0	221.2	.05	3.4
22:05	2.7	220.3	.02	2.7	221.4	2.9	222.9	.03	3.2
22:10	2.7	225.2	.12	2.7	225.5	2.9	225.3	.10	3.0
22:15	2.8	220.9	.07	2.8	220.0	3.0	223.7	.11	3.2
22:20	2.6	224.6	.14	2.8	227.9	2.7	227.4	.12	2.9
22:25	2.6	225.4	.09	2.7	226.2	2.7	225.6	.11	2.6
22:30	2.6	225.3	.07	2.7	224.9	2.8	226.0	.07	3.0
22:35	2.5	226.4	.04	2.7	226.8	2.9	224.6	.06	3.2
22:40	2.6	224.3	.05	2.9	225.5	3.1	221.1	.04	3.2
22:45	2.5	232.4	.04	2.8	231.6	3.1	229.7	.11	3.3
22:50	2.1	239.1	.01	2.3	237.9	2.9	236.2	.05	3.0





## Daily Summary Report

Site: Lidar "Q" (PAM35)

6/11/2022

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	50.5	.06	8.9	48.9	.03	8.9	47.5	-.01	48.8
00:05	49.6	.04	8.7	47.8	.08	8.9	47.6	.10	47.7
00:10	49.5	.09	8.8	49.4	.08	9.0	48.5	.10	48.9
00:15	50.6	.06	8.8	49.5	.06	8.8	48.3	.07	50.9
00:20	51.8	-.08	8.8	50.8	-.05	8.9	49.7	-.06	51.8
00:25	52.1	-.08	8.9	51.1	-.05	8.7	49.6	-.04	51.8
00:30	53.2	-.17	9.1	52.5	-.19	9.1	52.1	-.10	51.4
00:35	53.1	-.11	9.0	51.5	-.11	9.0	49.4	-.15	49.7
00:40	52.1	-.02	9.1	50.9	.01	9.0	50.9	-.06	49.2
00:45	52.1	-.01	8.9	51.4	.02	9.1	52.0	.03	55.6
00:50	53.8	.03	9.5	54.3	-.02	9.2	54.1	-.14	
00:55	54.2	-.23	9.4	52.6	-.17	9.5	53.7	-.50	53.1
01:00	52.4	-.02	9.1	53.7	-.01			-.01	
01:05	52.0	-.15	9.0	52.4	-.40			-.15	
01:10	52.5	.02	8.9	52.7	-.30	9.5	57.4	-.16	
01:15	54.3	-.02	9.0	55.7	-.44	9.1	57.5		
01:20	53.5	-.21			-.39			.02	
01:25	55.1	.09	8.7	57.0	-.79			.81	
01:30	60.8	-.16	8.6	64.5		8.2	61.8	-.28	
01:35		-.35			-.30			1.10	
01:40		.10			.01			-.49	
01:45	65.1	-.04			-.11				
01:50	57.6	-.29	7.7	63.0	-.27			-.45	
01:55	54.0	-.16	8.1	57.1	-.46	7.9	72.0	.84	
02:00	56.3	1.27	8.3	58.1		8.2	64.5	.42	
02:05	55.2	-.36	8.5	57.9	.26	8.3	59.9		
02:10	53.1	-.03			-.13			.05	
02:15	56.8	-.14	7.8	55.5	-.24			-.22	
02:20	58.3	.25	7.6	60.5	-.20	7.5	65.6	.42	65.8
02:25	58.2	.15	7.7	61.3	-1.20	7.4	66.6		69.0
02:30	55.9	.21			-.06			-.17	
02:35		.07			-.11			.22	
02:40		-.01			.25			.56	
02:45		.17			.23			.16	
02:50		.12			.49			.13	
02:55		.03			-.02			-.14	
03:00		.06			.12			.18	
03:05		.00			.03			-.26	
03:10		-.15			-.28			1.18	
03:15		.04			-.12			.42	
03:20		.11			.16			.30	
03:25		.11			.05			.08	
03:30		-.02			-.03			-.13	
03:35		-.02			-.14			.23	
03:40		.10			1.32			-.02	
03:45		.00			.19			.23	
03:50		.15			.26			.32	
03:55		.14			-.66			-2.22	
04:00		-.08			-.21			-.02	
04:05		-.05			-.03			-.13	
04:10		-.03			.04			-.38	

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
04:15		.02			.06			.05	
04:20		-.06			-.04			-.31	
04:25		-.11			-.10			-.08	
04:30		.00			-.03			-.11	
04:35		.00			-.04			-.13	
04:40		-.17			-.02			-.32	
04:45		-.13			-.12			-.01	
04:50		-.11			-.21			-.02	
04:55		-.15			-.20			-.08	
05:00		-.06			.00			.00	
05:05		-.01			-.07			-.07	
05:10		-.08			-.03			.14	
05:15		.05			.09			.28	
05:20		-.10	6.7	64.6	-.14			-.27	
05:25		.07			.01			-.03	
05:30		.03			.13			.04	
05:35		-.13			-.11			-.38	
05:40		-.17			.00			.12	
05:45		.00			-.18			-.05	
05:50		-.09			-.13			-.18	
05:55		.03			.06			-.04	
06:00		-.04			-.11			-.10	
06:05		-.03			-.24			.24	
06:10		-.15			-.04			-.32	
06:15		-.07			-.12			.08	
06:20		-.11			-.12			-.12	
06:25		-.22			-.11			-.37	
06:30		-.21			-.16			-.38	
06:35		-.10			-.02			-.19	
06:40		-.18			-.25			-.04	
06:45		-.18			-.02			-.01	
06:50		-.06			-.18			-.18	
06:55		-.07			.01			-.03	
07:00		.04			-.03			.06	
07:05		-.02			.02			-.09	
07:10		-.08	6.2	74.7	-.09			-.01	
07:15		-.02			.08			-.13	
07:20		.07			-.04			-.02	
07:25	78.5	.04			.12			-.04	
07:30		-.21			-.05			-.04	
07:35		-.06			-.08			-.16	
07:40		-.13			.08			-.07	
07:45		-.06			-.11			.17	
07:50		-.03			.08			-.08	
07:55		.12			.15			-.21	
08:00		-.06			-.21			-.06	
08:05		-.08			-.17			-.08	
08:10		-.08			-.10			-.08	
08:15		-.25			-.38			-.25	
08:20		-.07			-.08			-.13	
08:25		-.04			-.10			-.20	
08:30	68.1	-.05			-.01			-.10	
08:35		-.11			-.15			-.18	
08:40		-.05			-.04			.16	
08:45		-.18			-.23			-.07	
08:50		.08			.04			.15	

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
08:55		-.07			-.08			-.08	
09:00		-.17			-.16			-.29	
09:05		.06			.11			-.16	
09:10	78.6	-.01			-.08			-.09	
09:15		-.05			-.01			.08	
09:20		.31			.30			.34	
09:25	59.9	.11	2.4	66.3	.05			.22	
09:30		-.20			-.11			-.24	
09:35		.08			.04			.18	
09:40	85.2	.65			.83			.68	
09:45	59.1	.15			.19			.16	
09:50		-.06			-.21			-.23	
09:55	71.3	.21	2.0	81.0	.12	2.0	81.8	.18	86.4
10:00	62.9	.19	1.6	64.0	.17	1.6	81.4	.07	81.4
10:05	74.8	.20	1.5	83.9	.29	1.7	82.8	.44	89.5
10:10	126.6	.41	1.2	140.8	.49	1.4	140.2	.54	137.6
10:15	117.3	-.28	1.6	127.5	-.27	1.6	129.7	-.24	122.1
10:20	90.1	-.12	1.7	96.4	-.12	1.6	98.4	-.13	99.3
10:25	34.1	.61	1.7	44.9	.58	1.8	49.8	.57	62.6
10:30	30.8	.52	1.7	38.8	.52	1.5	49.6	.44	63.2
10:35	82.3	.15	.7	93.1	.11	1.1	87.8	.13	97.7
10:40	351.4	-.13	1.4	349.2	-.05	1.4	3.3	.00	.5
10:45	49.3	.32	1.2	47.1	.33	1.2	48.8	.31	54.5
10:50	47.1	.42	1.0	31.5	.45	.9	46.9	.40	60.7
10:55	98.6	.39	.8	118.1	.35	1.1	100.6	.32	105.2
11:00	111.3	-.65	1.1	108.8	-.83	1.3	101.5	-.86	113.0
11:05	55.9	.44	.8	69.5	.46	1.1	92.2	.27	102.4
11:10	30.1	.26	1.3	77.2	.23	1.7	87.1	.05	91.9
11:15	126.4	-.25	.9	117.2	-.20	1.0	152.1	-.31	152.1
11:20	220.2	-.88	2.3	214.0	-.93	2.2	205.6	-.87	196.5
11:25	174.7	.73	1.8	168.7	.60	1.7	169.7	.50	168.5
11:30	356.3	.16	.8	338.5	.16	.8	318.4	.15	92.0
11:35	161.8	.09	1.4	172.0	.18	1.7	193.4	.15	193.9
11:40	186.7	-.25	1.4	173.6	-.14	1.5	161.8	-.14	158.7
11:45	309.9	-.22	1.1	272.6	-.23	1.1	288.4	-.11	284.2
11:50	351.8	-1.10	1.1	335.3	-1.01	.9	285.9	-1.16	235.4
11:55	241.9	-.09	2.0	237.7	-.10	2.3	237.2	-.28	239.9
12:00	182.2	-.51	1.5	202.4	-.25	1.5	207.6	.05	213.5
12:05	248.0	.59	1.6	252.2	.43	1.5	259.6	.40	253.7
12:10	228.0	.05	1.2	212.4	.18	1.2	219.6	.21	228.7
12:15	204.2	-.72	.9	192.9	-.76	1.2	172.2	-.75	183.5
12:20	181.3	-.33	1.2	169.6	-.41	1.3	156.6	-.42	146.0
12:25	191.0	.84	1.6	189.1	.74	1.7	184.6	.74	182.2
12:30	205.1	.21	1.2	208.7	.34	1.3	195.9	.28	196.9
12:35	191.8	.45	1.7	188.4	.47	1.8	185.6	.52	195.6
12:40	178.2	.65	1.3	189.5	.75	1.5	187.9	.62	202.6
12:45	224.2	.63	1.4	226.3	.70	1.6	227.9	.80	236.5
12:50	207.7	.22	2.0	197.4	.30	2.1	196.4	.24	198.7
12:55	202.9	.77	1.2	198.9	.85	1.1	182.9	.80	185.5
13:00	148.0	.75	.9	158.6	.79	1.1	163.3	.90	174.0
13:05	150.3	.05	1.9	153.2	.05	1.9	159.7	-.04	161.4
13:10	202.6	.78	1.7	199.4	.85	1.9	201.3	.92	193.6
13:15	227.5	1.01	1.3	223.4	1.00	1.6	215.2	.97	211.9
13:20	160.3	.84	1.2	165.1	.97	1.4	166.2	1.08	181.5
13:25	110.7	.96	2.9	112.1	1.02	2.9	115.2	1.13	126.5
13:30	176.3	.50	1.8	180.5	.37	1.9	170.7	.39	188.6

	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	198.5	-49	1.4	209.1	-.35	1.4	218.9	-.35	181.4
13:40	143.2	-1.01	1.9	142.2	-.96	2.2	152.6	-1.25	148.3
13:45	190.1	-.85	1.5	189.7	-.85	1.3	164.9	-.96	151.7
13:50	234.6	.09	1.7	236.5	.01	1.5	235.8	.00	225.1
13:55	185.5	-.08	2.0	206.2	-.05	1.8	200.6	-.03	200.9
14:00	220.6	-1.04	2.4	220.9	-1.23	2.2	224.3	-1.25	230.6
14:05	251.7	-.85	3.0	250.3	-.99	3.0	255.4	-.98	260.4
14:10	285.2	-.35	3.6	284.2	-.20	3.2	286.1	-.08	283.9
14:15	285.3	-.02	2.9	282.7	-.01	2.9	285.2	.10	294.0
14:20	281.0	-.02	2.9	278.6	-.04	2.7	279.7	-.03	291.3
14:25	201.5	-.37	2.2	202.0	-.53	2.3	206.2	-.46	216.9
14:30	222.5	.37	2.6	222.8	.31	2.2	224.8	.40	232.4
14:35	240.0	.27	1.2	234.7	.32	1.2	224.5	.36	216.5
14:40	204.8	.48	1.8	210.4	.56	1.8	202.8	.62	189.8
14:45	230.1	1.55	1.3	212.6	1.61	1.7	214.4	1.72	222.0
14:50	234.6	.90	1.5	241.8	1.16	1.5	237.3	1.20	
14:55	205.2	1.09	2.4	206.4	1.38	2.2	213.7	1.40	209.4
15:00	244.0	.73	2.0	248.0	.73	2.3	255.1	.80	
15:05	258.7	-.31	1.9	263.8	-.55	2.6	268.4	-.80	
15:10	270.6	-.79	3.1	270.5	-.74	2.7	276.2	-.87	
15:15	250.7	.56	3.8	251.4	.65	4.3	251.8	.56	
15:20	230.8	.40	2.4	232.8	.25	1.4	236.6	.16	212.1
15:25	244.7	-.51	4.6	245.5	-.54	4.6	245.4	-.48	
15:30	195.1	.97	2.7	196.1	.87	2.9	209.3	.92	
15:35	130.3	-.61	1.8	140.9	-.46	1.9	170.2	-.18	
15:40	234.4	.91	2.8	228.0	.89			1.07	
15:45	225.7	-.21	2.4	211.9	-.50	2.2	208.7	.14	
15:50	194.3	.01	3.9	193.8	-.10			.07	
15:55	178.9	-.60	3.3	176.8	-.68	3.7	180.2	-.56	
16:00	287.9	-.51	3.0	294.5	-.49	2.8	284.6	-.46	
16:05	268.0	.33	1.5	256.2	.40	1.3	249.1	.72	
16:10	245.3	-.77	1.4	196.1	-1.01	1.1	257.6	-.97	271.3
16:15	253.5	-.54	3.0	256.3	-.53	2.3	255.3	-.48	261.2
16:20	273.1	-1.51	3.3	275.3	-1.46	3.4	274.9	-1.19	
16:25	262.2	-.88	3.5	260.5	-.81	4.7	261.2	-.86	
16:30	253.2	.38	2.9	256.1	.54	3.3	259.7	.51	258.2
16:35	275.9	-.60	3.2	277.8	-.38	3.1	277.6	-.46	275.4
16:40	289.2	-.53	4.4	290.9	-.38	4.1	292.5	-.25	286.3
16:45	275.3	1.44	3.0	278.1	1.37	3.3	279.2	1.03	
16:50	215.6	-.95	2.2	216.2	-.95	2.8	212.6	-.88	210.8
16:55	250.5	-.86	4.9	250.1	-.88	3.6	251.1	-.99	
17:00	259.0	.06	3.4	260.3	.01	2.3	258.8	-.10	
17:05	232.6	.46	3.3	239.0	.18			.19	
17:10	252.6	.39	2.3	248.4	.29	2.7	248.2	.02	
17:15	280.7	.15	1.6	290.9	.36			.23	
17:20	188.4	-.61	3.3	192.0	-.74	3.7	193.0	-.90	
17:25	203.5	-.41	2.0	199.3	-.33	1.1	174.9	-.31	
17:30	224.9	.25	3.2	226.0	.21	2.9	210.8	.12	
17:35	228.2	.41	2.7	236.1	.48			.73	
17:40	228.4	.75	3.3	230.2	.91	2.3	197.1	1.24	
17:45	226.9	.68	2.4	221.8	.64	2.7	226.7	.86	223.6
17:50	193.1	.90	1.7	193.1	.80	2.0	221.5	.55	
17:55	140.6	.59	2.0	123.0	.67	1.6	149.7	.88	129.0
18:00	174.0	-.40	1.2	159.7	-.50	1.4	184.1	-.36	
18:05	274.6	-.93	1.7	275.7	-1.03			-.81	
18:10	259.8	-.56	2.6	259.0	-.57			-.63	

	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	221.0	.42	2.6	219.9	.31			-21	
18:20	237.6	-.40	1.8	247.9	-.42			-.67	
18:25	264.1	-.38	2.2	249.5	-.31			.61	
18:30	233.8	-.26	2.5	229.5	-.14			-.14	
18:35	234.9	.28	2.4	235.0	.19			.02	
18:40	234.4	.28	1.5	233.6	.27	1.0	241.5	.38	204.7
18:45	207.4	.03	1.9	208.2	.08			.12	
18:50	185.3	.55	1.8	189.2	.65			.47	
18:55	231.0	-.63	1.8	232.5	-.52			-.45	
19:00	228.6	-1.16	.7	211.1	-1.01	2.7	206.4	-.63	
19:05	212.0	-1.20	1.5	208.8	-1.31			-1.48	
19:10	189.5	-.27	3.4	188.2	-.46	3.1	188.3	.07	
19:15	188.5	.10	2.4	190.9	-.03	2.1	196.0	-.03	
19:20	194.8	.26	2.9	194.8	.49	2.7	194.4	.61	
19:25	194.5	-.06	2.6	195.8	.08	1.7	199.0	.40	
19:30	198.3	.19	2.1	194.5	.26	1.7	186.9	-.07	
19:35	194.8	-.06	2.6	201.7	-.03			.37	
19:40	192.6	.14	2.4	192.0	.16	2.5	189.7	.03	
19:45	192.6	-.17	2.6	189.2	-.31			-.38	
19:50	182.2	.07	2.4	178.3	.11			.04	
19:55	184.3	.02	2.2	184.6	.16	2.4	173.6	.23	
20:00	186.3	.06	2.5	187.0	.18	3.6	184.9	.07	
20:05	186.0	.04	2.6	184.6	.16			.08	
20:10	193.5	.05	2.7	191.3	-.03	1.4	198.3	.41	
20:15	191.8	-.07	2.2	186.5	.16			.14	
20:20	194.6	.14	4.1	195.1	.12			.11	
20:25	194.2	.00	3.6	194.1	.03			-.25	
20:30	195.5	.18	3.5	192.1	.04			.30	
20:35	201.9	.10	2.7	203.6	-.05	3.6	202.7	-.16	
20:40	199.2	.07	3.0	203.1	.09	2.1	189.6	.24	
20:45	206.1	.05	3.5	206.4	.08			-.05	
20:50	207.1	.10	3.6	204.1	-.09	3.5	205.2	.16	
20:55	206.6	.09	3.2	204.5	-.02			-.07	
21:00	207.8	.12	2.5	202.7	.15	2.9	194.8	.10	
21:05	208.4	-.01	3.2	211.7	-.14			.04	
21:10	206.7	.00	3.0	211.6	.10			-.66	
21:15	205.4	.05	3.5	210.4	-.05			.02	
21:20	213.9	-.13	3.3	209.8	-.17			.17	
21:25	205.6	-.09	3.2	210.7	.19			-.11	
21:30	213.6	-.01	3.7	213.3	-.08			-.14	
21:35	221.9	.23			.41			.63	
21:40	210.0	.25			-.22			-.73	
21:45	202.2	.21			.45			-.03	
21:50	212.1	.18			-.44			.03	
21:55	219.1	.10			.36			.59	
22:00	217.2	.02			-.22			.02	
22:05	216.5	-.09	2.3	215.9	.14			-1.44	
22:10	226.3	.04			.02			-.19	
22:15	225.6	.25			.36			-.02	
22:20	227.5	.12	2.8	225.2	.02			.08	
22:25	221.3	.12	3.4	224.7	.15			.18	
22:30	223.5	.05	3.0	223.2	.11			-.02	
22:35	225.8	.00	2.9	225.1	.00			-.10	
22:40	219.0	.09	3.2	214.1	.10			-.01	
22:45	228.3	.08	4.3	231.3	-.03			.49	
22:50	231.6	.00			.04			.92	



## Daily Summary Report

Site: Lidar "Q" (PAM35)

6/11/2022

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	8.5	51.0			5.9		
00:05	9.9	48.6			5.9		
00:10	9.0	50.4			5.2		
00:15	9.3	55.9			4.2		
00:20	9.6	56.0			4.1		
00:25					3.8		
00:30					5.4		
00:35					4.8		
00:40					4.6		
00:45	9.2	55.8			4.1		
00:50					4.2		
00:55			7.8	56.3	4.1		
01:00							
01:05							
01:10							
01:15					5.1		
01:20					2.9		
01:25					2.9		
01:30					2.8		
01:35					2.9		
01:40					2.6		
01:45					3.5		
01:50					4.4		
01:55	8.4	90.2					
02:00					3.6		
02:05					4.1		
02:10							
02:15							
02:20					4.6		
02:25							
02:30							
02:35					2.4		
02:40							
02:45					1.0		
02:50					1.2		
02:55					1.1		
03:00					1.8		
03:05					1.0		
03:10					1.3		
03:15					.9		
03:20							
03:25							
03:30							
03:35							
03:40							
03:45							
03:50							
03:55							
04:00					2.3		
04:05					2.9		
04:10					1.6		

	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					.8		
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					1.7		
05:35					2.8		
05:40							
05:45					1.8		
05:50							
05:55							
06:00							
06:05							
06:10							
06:15							
06:20							
06:25							
06:30							
06:35							
06:40					1.4		
06:45					1.4		
06:50							
06:55							
07:00							
07:05							
07:10					.4		
07:15							
07:20							
07:25							
07:30							
07:35							
07:40							
07:45							
07:50							
07:55					2.1		
08:00							
08:05							
08:10							
08:15					1.5		
08:20					1.1		
08:25							
08:30							
08:35					1.2		
08:40							
08:45							
08:50					1.0		



	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
08:55					2.2		
09:00							
09:05							
09:10							
09:15							
09:20					.9		
09:25							
09:30							
09:35							
09:40							
09:45							
09:50					1.6		
09:55			1.3	207.8			
10:00	2.5	93.0			1.7		
10:05	2.3	102.7			.8		
10:10					.8		
10:15	1.8	117.1			.5		
10:20	1.3	117.3	1.3	132.7	1.0		
10:25	1.3	71.1	1.5	88.0	.9		
10:30	1.4	80.6			1.0		
10:35	1.2	128.7	1.5	120.3	1.1		
10:40	1.1	39.8	1.0	4.6	.7		
10:45	1.3	59.6			.9		
10:50	1.1	341.3	.7	345.1	.5		
10:55	1.2	96.2	.9	89.6	1.1		
11:00	2.2	107.4	1.4	105.5	1.1		
11:05					.6		
11:10	1.9	107.2	.8	112.1	1.3		
11:15	1.4	144.6			1.0		
11:20	2.4	219.6			.8		
11:25	2.3	182.2	3.0	142.9	.8		
11:30	1.0	286.6	2.9	260.6	1.2		
11:35	2.0	197.5			1.5		
11:40	2.3	167.2	3.4	170.4	1.6		
11:45	1.3	275.2			1.0		
11:50	1.1	220.4			.8		
11:55	2.5	240.9			1.8		
12:00	2.0	233.3	2.5	235.6	1.8		
12:05	1.3	243.6			.9		
12:10	1.3	203.6			1.6		
12:15	.8	170.1			1.0		
12:20	1.3	153.2			1.1		
12:25	1.9	173.6	2.8	162.9	1.5		
12:30	1.7	208.5			1.2		
12:35	1.9	186.0	2.5	214.9	1.3		
12:40	1.3	203.5			1.1		
12:45	2.0	242.6	2.1	242.7	.8		
12:50	1.9	205.1	1.9	202.3	1.0		
12:55	1.2	206.9	.9	120.6	.9		
13:00	1.2	167.3			1.1		
13:05	1.8	167.0	1.4	175.9	1.6		
13:10	1.7	183.5	3.1	204.3	1.2		
13:15	1.4	207.9	2.8	201.2	1.3		
13:20					.9		
13:25	2.7	117.8	1.7	119.5	1.5		
13:30			.7	188.2	1.8		

	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	1.5	223.0	2.9	235.0	1.1		
13:40	1.8	157.9			1.4		
13:45	1.4	179.2			1.2		
13:50					1.1		
13:55	2.1	231.5			1.3		
14:00	4.5	241.2			2.7		
14:05	2.7	255.4			1.2		
14:10					1.8		
14:15			4.1	292.6	1.7		
14:20	3.0	286.8			.9		
14:25	3.6	228.5			2.0		
14:30	3.8	229.8					
14:35					1.1		
14:40					.9		
14:45					1.3		
14:50					.9		
14:55					1.5		
15:00					1.6		
15:05					1.0		
15:10							
15:15					1.6		
15:20							
15:25					2.7		
15:30					1.8		
15:35					2.6		
15:40					1.9		
15:45							
15:50							
15:55					.9		
16:00					2.1		
16:05					.7		
16:10					1.4		
16:15					3.2		
16:20							
16:25					1.1		
16:30					1.7		
16:35					1.7		
16:40	5.3	271.6			3.0		
16:45					.6		
16:50							
16:55					1.4		
17:00					2.1		
17:05					.9		
17:10					1.2		
17:15							
17:20							
17:25					1.3		
17:30							
17:35							
17:40							
17:45					2.5		
17:50							
17:55					1.0		
18:00					1.7		
18:05					.9		
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					1.2		
18:20					.6		
18:25					.9		
18:30					.8		
18:35							
18:40					3.1		
18:45							
18:50					1.0		
18:55					.6		
19:00					.9		
19:05							
19:10							
19:15					1.0		
19:20					.7		
19:25					1.4		
19:30							
19:35					1.3		
19:40					.8		
19:45					1.5		
19:50							
19:55							
20:00							
20:05							
20:10					1.1		
20:15							
20:20							
20:25					1.5		
20:30							
20:35					1.1		
20:40							
20:45							
20:50					1.0		
20:55							
21:00							
21:05					.6		
21:10					1.2		
21:15					1.1		
21:20							
21:25					.7		
21:30							
21:35							
21:40							
21:45					1.3		
21:50							
21:55							
22:00							
22:05							
22:10							
22:15							
22:20							
22:25					.6		
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					1.9		
23:05							
23:10							
23:15					1.1		
23:20					1.5		
23:25							
23:30					2.3		
23:35					1.5		
23:40					1.2		
23:45							
23:50							
23:55							
<b>Average</b>	2.8	167.5	2.2	170.4	1.7		
<b>Max</b>	9.9	341.3	7.8	345.1	5.9		
<b>Max Hour</b>	00:05	10:50	00:55	10:50	00:05		
<b>Min</b>	.8	39.8	.7	4.6	.4		
<b>Count</b>	56	56	26	26	164	0	0
<b>Total</b>							