

Daily Summary Report

Site: Lidar "Q" (PAM35)

5/24/2022

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									
00:05	15.7	992.00	95.0	.7	131.2	.04	.5	103.9	.04
00:10	15.8	992.00	95.0	.7	154.5	.01	.5	126.9	-.03
00:15	15.8	992.00	95.0	.8	201.1	.01	.6	209.0	-.01
00:20	15.6	992.00	95.0	.9	184.2	-.08	.8	197.6	-.06
00:25	15.6	992.00	95.0	1.0	152.6	.02	.8	164.9	.08
00:30	15.5	992.00	95.0	1.2	151.6	-.23	1.1	149.7	-.17
00:35	15.5	992.00	95.0	1.8	149.0	-.12	1.7	146.8	-.04
00:40	15.5	992.00	95.0	1.4	153.7	.03	1.1	148.0	.04
00:45	15.5	992.00	95.0	.7	195.7	-.13	.5	218.5	.06
00:50	15.5	991.00	95.0	.8	201.3	-.14	1.0	188.4	-.29
00:55	15.5	991.00	95.0	.6	226.4	-.38	.6	179.3	-.22
01:00	15.5	991.00	95.0	.8	275.0	-.44	.5	263.8	-.88
01:05	15.5	991.00	95.0	.5	256.0	-.26	.7	274.7	-.28
01:10	15.6	991.00	95.0	.5	250.3	-.30	.6	295.1	-.32
01:15	15.6	991.00	95.0	.9	301.6	-.01	.9	296.5	-.03
01:20	15.6	991.00	95.0	.7	294.0	-.06	.9	271.0	-.08
01:25	15.6	991.00	95.0	.7	293.3	-.01	.8	287.6	.00
01:30	15.7	991.00	95.0	1.2	290.6	-.10	1.1	287.2	-.10
01:35	15.7	991.00	95.0	1.0	273.2	-.01	1.3	277.4	-.03
01:40	15.7	991.00	95.0	.5	272.3	.11	.7	296.6	.07
01:45	15.7	991.00	95.0	.5	250.0	-.02	.5	275.0	-.01
01:50	15.7	991.00	95.0	.4	215.9	.08	.3	221.8	.02
01:55	15.7	991.00	95.0	.4	157.4	-.02	.3	157.4	-.01
02:00	15.7	991.00	95.0	.3	152.8	.04	.3	143.6	.01
02:05	15.7	991.00	95.0	.6	254.4	.01	.5	270.4	-.01
02:10	15.8	991.00	95.0	.5	270.8	.10	.4	272.5	.11
02:15	15.8	991.00	95.0	.5	272.1	-.12	.5	268.1	-.13
02:20	15.8	991.00	95.0	.4	194.6	-.04	.5	161.5	-.05
02:25	15.8	991.00	95.0	.6	157.5	-.03	.8	122.7	-.04
02:30	15.8	991.00	95.0	.8	164.9	.01	1.0	148.7	-.03
02:35	15.8	991.00	95.0	1.0	214.6	.09	1.0	178.8	.12
02:40	15.9	991.00	95.0	.8	202.2	.01	.9	195.6	-.07
02:45	15.9	991.00	95.0	.7	132.0	-.03	.9	133.7	-.03
02:50	16.0	991.00	95.0	1.0	115.2	.06	1.1	114.3	.05
02:55	16.0	991.00	95.0	1.3	101.1	.02	1.7	96.6	.06
03:00	15.9	991.00	95.0	1.7	86.4	-.01	2.3	86.0	-.05
03:05	15.9	991.00	95.0	2.0	78.5	-.01	2.6	79.0	-.04
03:10	15.9	991.00	95.0	2.2	76.3	-.06	2.5	73.8	-.09
03:15	15.9	991.00	95.0	2.1	58.0	-.07	2.6	58.3	-.05
03:20	15.8	991.00	94.0	2.6	73.8	.06	3.0	74.0	.02
03:25	15.8	991.00	94.0	2.2	64.6	.00	2.8	63.0	.00
03:30	15.9	991.00	93.0	2.1	51.9	-.23	2.8	52.7	-.25
03:35	15.9	991.00	93.0	2.8	45.6	-.16	3.2	49.2	-.11
03:40	15.9	990.00	93.0	2.6	41.1	-.14	3.1	52.3	-.11
03:45	15.9	990.00	93.0	2.5	49.0	-.10	3.1	46.7	-.11
03:50	15.9	990.00	92.0	3.0	52.1	.04	3.6	55.8	.09
03:55	15.9	990.00	92.0	2.6	51.9	-.08	3.0	56.0	-.03
04:00	15.8	990.00	92.0	2.6	58.0	-.05	3.0	63.1	.05
04:05	15.8	990.00	92.0	2.8	66.3	-.01	3.3	66.7	.04
04:10	15.7	990.00	92.0	2.7	69.1	.06	3.0	68.0	.09

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
04:15	15.7	990.00	92.0	1.5	68.6	-.11	1.8	60.5	-.10
04:20	15.7	991.00	92.0	1.7	55.7	-.22	1.8	53.8	-.23
04:25	15.7	991.00	92.0	2.2	29.1	.02	2.4	30.9	.03
04:30	15.8	991.00	93.0	2.4	13.7	-.38	2.6	19.2	-.38
04:35	15.8	991.00	93.0	2.6	10.6	-.11	2.6	14.7	-.03
04:40	15.9	991.00	93.0	2.1	14.3	-.27	2.5	18.9	-.20
04:45	15.9	991.00	93.0	2.2	18.0	-.28	2.5	20.3	-.31
04:50	16.0	990.00	93.0	2.0	13.4	-.24	2.2	21.6	-.22
04:55	16.0	990.00	93.0	1.8	40.2	-.29	2.0	40.3	-.38
05:00	15.9	990.00	92.0	2.0	45.2	-.04	2.3	36.2	-.02
05:05	15.9	990.00	92.0	1.7	42.2	-.19	1.9	39.0	-.18
05:10	15.8	990.00	92.0	2.2	42.5	-.21	2.4	39.8	-.17
05:15	15.8	990.00	92.0	2.1	29.5	-.58	2.7	36.5	-.64
05:20	15.9	990.00	93.0	2.6	15.0	-.19	2.9	15.3	-.15
05:25	15.9	990.00	93.0	2.3	12.2	-.19	2.5	20.0	-.14
05:30	15.9	990.00	93.0	2.3	13.0	-.07	2.3	14.3	-.02
05:35	15.9	990.00	93.0	2.6	12.6	-.06	2.6	13.5	-.04
05:40	15.9	990.00	93.0	2.0	10.9	-.25	2.2	8.0	-.22
05:45	15.9	990.00	93.0	2.0	27.0	-.26	2.3	28.3	-.20
05:50	15.9	990.00	93.0	1.6	10.7	-.41	1.7	9.4	-.46
05:55	15.9	990.00	93.0	1.1	59.1	-.30	1.3	49.9	-.40
06:00	15.8	990.00	93.0	1.3	57.8	-.09	1.5	48.1	-.02
06:05									
06:10									
06:15	999.0	999.00	999.0	1.2	54.9	.18	1.4	49.9	.15
06:20	15.6	990.00	93.0	.8	73.0	.12	.9	53.1	.07
06:25	15.6	990.00	93.0	1.1	76.4	.03	1.4	71.9	.04
06:30	15.6	991.00	93.0	1.7	74.3	.06	1.8	71.7	.09
06:35	15.6	991.00	93.0	1.6	70.9	.13	2.0	70.7	.16
06:40	15.7	991.00	93.0	1.6	81.0	.18	1.6	81.6	.17
06:45	15.7	991.00	93.0	1.0	97.2	.00	1.2	100.7	-.02
06:50	15.7	991.00	93.0	.6	67.8	-.04	.9	78.3	-.11
06:55	15.7	991.00	93.0	1.1	75.1	.17	1.2	76.8	.16
07:00	15.7	991.00	93.0	1.4	37.8	-.08	1.4	39.5	-.07
07:05	15.7	991.00	93.0	1.5	56.6	.02	1.7	62.3	.01
07:10	15.7	991.00	93.0	1.6	33.1	.01	1.7	39.0	.04
07:15	15.7	991.00	93.0	1.6	23.3	-.29	1.7	38.2	-.23
07:20	15.8	992.00	93.0	1.1	24.3	-.06	1.2	30.8	-.03
07:25	15.8	992.00	93.0	1.3	23.2	-.18	1.6	30.1	-.22
07:30	15.9	992.00	92.0	1.8	13.4	.03	1.9	12.6	.05
07:35	15.9	992.00	92.0	1.7	29.2	.14	1.7	28.5	.12
07:40	16.1	992.00	92.0	1.6	23.4	-.47	1.8	25.1	-.43
07:45	16.1	992.00	92.0	1.5	47.1	-.13	1.9	45.3	-.05
07:50	16.1	992.00	92.0	1.7	22.3	-.29	2.1	20.6	-.34
07:55	16.1	992.00	92.0	1.5	65.1	-.21	1.8	70.8	-.22
08:00	16.1	992.00	92.0	1.1	66.0	-.30	1.5	73.0	-.32
08:05	16.1	992.00	92.0	1.3	62.4	-.14	1.3	60.9	-.19
08:10	16.1	992.00	92.0	1.2	34.1	-.20	1.6	30.5	-.23
08:15	16.1	992.00	92.0	1.1	17.8	-.11	1.2	28.0	-.19
08:20	16.2	992.00	92.0	1.3	18.9	-.01	1.3	18.2	-.05
08:25	16.2	992.00	92.0	.9	44.6	-.42	1.1	54.4	-.57
08:30	16.3	993.00	92.0	1.1	349.6	-.13	1.3	354.9	-.24
08:35	16.3	993.00	92.0	1.4	4.8	.02	1.5	10.8	.01
08:40	16.3	993.00	92.0	1.0	4.5	.02	1.1	9.1	-.04
08:45	16.3	993.00	92.0	1.2	20.7	-.06	1.4	22.0	-.08
08:50	16.3	993.00	91.0	1.0	19.5	-.01	1.1	16.8	-.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
08:55	16.3	993.00	91.0	1.5	32.3	.02	1.6	40.3	.03
09:00	16.3	993.00	92.0	1.1	35.5	.23	1.3	32.9	.13
09:05	16.3	993.00	92.0	1.4	352.0	.33	1.5	352.7	.30
09:10	16.4	993.00	92.0	.7	343.2	.29	.8	345.2	.36
09:15	16.4	993.00	92.0	1.1	308.6	.21	1.0	321.2	.15
09:20	16.4	993.00	92.0	.8	2.9	-.17	.9	2.7	-.31
09:25	16.4	993.00	92.0	.8	352.1	-.02	1.1	352.6	-.08
09:30	16.6	993.00	92.0	.7	7.0	.02	.9	352.1	-.02
09:35	16.6	993.00	92.0	1.2	12.2	.27	1.3	11.4	.32
09:40	16.7	993.00	91.0	.9	349.4	.51	.9	360.0	.50
09:45	16.7	993.00	91.0	.8	7.3	.35	.8	355.7	.34
09:50	16.7	993.00	91.0	1.2	11.7	.31	1.3	17.5	.32
09:55	16.7	993.00	91.0	1.3	3.5	.37	1.4	14.8	.34
10:00	16.7	993.00	91.0	1.2	9.4	.36	1.1	9.2	.39
10:05	16.7	993.00	91.0	.9	47.1	.29	1.0	51.2	.25
10:10	16.8	993.00	91.0	1.0	71.3	.21	1.2	71.2	.12
10:15	16.8	993.00	91.0	1.6	69.1	.04	1.9	63.4	.03
10:20	17.0	993.00	90.0	1.4	78.9	.16	1.7	83.4	.15
10:25	17.0	993.00	90.0	1.2	57.0	-.07	1.5	64.3	-.07
10:30	17.3	993.00	89.0	1.5	99.6	-.08	1.6	94.1	-.10
10:35	17.3	993.00	89.0	1.5	54.9	-.12	1.9	51.2	-.17
10:40	17.5	993.00	89.0	1.4	15.9	-.36	1.9	9.8	-.38
10:45	17.5	993.00	89.0	1.6	10.8	.11	1.5	16.3	.16
10:50	17.6	993.00	88.0	1.5	2.7	.21	1.4	9.1	.24
10:55	17.6	993.00	88.0	1.3	41.7	.03	1.6	42.7	-.01
11:00	17.6	993.00	88.0	1.4	68.2	.03	1.7	64.3	.04
11:05	17.6	993.00	88.0	.9	140.4	.19	.8	137.1	.16
11:10	17.6	993.00	88.0	.5	188.1	.36	.8	180.9	.40
11:15	17.6	993.00	88.0	.3	167.9	.17	.5	157.3	.07
11:20	17.8	993.00	88.0	.9	211.9	.13	1.3	197.9	.19
11:25	17.8	993.00	88.0	1.1	224.7	-.26	1.4	215.2	-.31
11:30	17.9	993.00	87.0	1.3	216.0	.16	1.2	209.2	.16
11:35	17.9	993.00	87.0	.7	314.1	-.09	.6	303.2	-.21
11:40	18.0	993.00	86.0	.8	309.3	-.15	.8	309.9	-.23
11:45	18.0	993.00	86.0	.8	309.9	-.27	.7	320.3	-.40
11:50	18.4	993.00	85.0	.9	7.2	-.40	.9	15.5	-.55
11:55	18.4	993.00	85.0	1.3	12.0	.19	1.4	7.5	.27
12:00	18.9	993.00	84.0	.5	355.8	-.11	.6	47.8	-.02
12:05	18.9	993.00	84.0	.8	35.4	.19	.5	46.7	.33
12:10	19.0	993.00	83.0	.6	262.7	.30	.6	284.5	.38
12:15	19.0	993.00	83.0	1.0	6.6	-.02	1.0	348.0	.00
12:20	19.0	992.00	83.0	.6	33.1	.15	.6	44.0	.07
12:25	19.0	992.00	83.0	.9	6.1	.03	.6	352.2	.04
12:30	19.1	993.00	83.0	1.0	8.6	.07	.8	13.7	.06
12:35	19.1	993.00	83.0	.6	348.7	.21	.6	324.0	.24
12:40	19.4	993.00	81.0	.5	211.1	.00	.7	215.2	-.02
12:45	19.4	993.00	81.0	1.1	23.5	-.15	1.1	21.6	-.13
12:50	19.7	993.00	81.0	1.1	27.0	.12	1.2	33.2	.12
12:55	19.7	993.00	81.0	1.5	57.4	-.03	1.7	54.9	.02
13:00	19.9	992.00	81.0	1.6	26.7	-.01	1.8	33.3	.02
13:05	19.9	992.00	81.0	2.0	29.8	.12	2.1	36.5	.26
13:10	20.4	992.00	80.0	2.1	25.7	-.30	2.0	31.5	-.24
13:15	20.4	992.00	80.0	3.1	41.4	.27	3.2	45.5	.31
13:20	20.9	992.00	78.0	2.5	45.2	.27	2.7	45.7	.37
13:25	20.9	992.00	78.0	1.9	32.0	-.08	2.2	30.1	-.13
13:30	21.4	992.00	77.0	1.4	11.3	-.32	1.5	21.0	-.47

	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	21.4	992.00	77.0	1.6	16.4	-30	1.9	18.7	-31
13:40	21.6	992.00	76.0	2.0	49.1	-55	2.2	60.8	-61
13:45	21.6	992.00	76.0	2.5	66.5	-28	2.7	73.4	-31
13:50	21.8	991.00	75.0	2.0	47.1	-30	2.4	56.7	-31
13:55	21.8	991.00	75.0	.8	59.5	.32	1.2	49.3	.23
14:00	21.7	991.00	74.0	1.3	32.8	-.09	1.3	19.9	-.06
14:05	21.7	991.00	74.0	1.0	85.8	-.63	1.1	79.7	-.82
14:10	22.3	992.00	74.0	1.2	110.9	.00	1.6	124.7	-.04
14:15	22.3	992.00	74.0	1.2	191.1	.09	1.3	194.9	.19
14:20	22.1	992.00	73.0	2.2	200.8	.12	2.4	203.0	.10
14:25	22.1	992.00	73.0	1.8	186.5	-.02	1.9	185.7	-.10
14:30	22.4	992.00	73.0	1.8	185.8	.23	1.9	185.3	.08
14:35	22.4	992.00	73.0	1.7	186.3	-.36	1.8	186.9	-.42
14:40	22.8	991.00	71.0	2.5	166.9	.37	2.5	166.5	.35
14:45	22.8	991.00	71.0	1.3	155.7	.12	1.4	139.7	.08
14:50	22.7	991.00	71.0	1.3	174.4	-.06	1.5	172.2	-.05
14:55	22.7	991.00	71.0	1.7	146.2	.05	1.9	151.3	.08
15:00	22.7	991.00	71.0	1.7	196.9	.16	1.9	193.9	.00
15:05	22.7	991.00	71.0	1.8	193.7	.14	1.9	202.7	.23
15:10	22.4	991.00	72.0	.9	202.5	-.23	1.1	185.5	-.20
15:15	22.4	991.00	72.0	.8	136.5	-.47	.8	115.7	-.64
15:20	23.0	991.00	70.0	1.1	58.4	-.01	1.3	76.6	-.15
15:25	23.0	991.00	70.0	1.2	358.8	.11	1.2	12.7	.15
15:30	23.2	991.00	70.0	1.1	61.5	-.50	1.7	73.5	-.19
15:35	23.2	991.00	70.0	1.1	153.4	.35	1.3	159.3	.41
15:40	24.0	991.00	66.0	1.4	42.7	.06	1.7	30.8	.23
15:45	24.0	991.00	66.0	2.1	39.9	.22	2.4	39.6	.28
15:50	23.6	990.00	69.0	1.6	20.4	-.30	1.8	23.1	-.36
15:55	23.6	990.00	69.0	1.6	72.3	-.04	2.1	82.1	.03
16:00	24.0	991.00	67.0	1.1	347.6	-.04	1.0	4.2	-.18
16:05	24.0	991.00	67.0	.8	94.3	-.11	.8	116.7	-.01
16:10	24.0	990.00	68.0	1.1	77.0	-.30	1.4	88.0	-.38
16:15	24.0	990.00	68.0	.6	38.4	.15	.5	67.8	.17
16:20	24.0	990.00	67.0	.7	215.5	-.24	.6	204.6	-.33
16:25	24.0	990.00	67.0	1.0	35.1	-.36	1.2	54.1	-.43
16:30	24.4	990.00	67.0	1.6	88.8	-.15	1.9	97.7	-.05
16:35	24.4	990.00	67.0	1.2	116.4	-.15	1.5	118.9	-.23
16:40	24.4	990.00	67.0	2.2	94.0	.04	2.7	91.0	.06
16:45	24.4	990.00	67.0	2.4	100.9	.24	2.7	102.1	.27
16:50	24.2	990.00	68.0	2.1	107.3	.32	2.4	113.5	.25
16:55	24.2	990.00	68.0	2.1	136.8	-.07	2.2	133.8	.07
17:00	24.3	990.00	68.0	1.1	104.1	-.74	1.2	113.3	-.65
17:05	24.3	990.00	68.0	1.2	134.0	-.14	1.9	117.4	.05
17:10	24.3	990.00	69.0	1.2	127.4	-.41	1.6	131.6	-.48
17:15	24.3	990.00	69.0	2.0	128.6	.06	2.0	126.4	.10
17:20	24.1	990.00	69.0	1.8	109.7	-.13	2.1	111.0	-.17
17:25	24.1	990.00	69.0	1.4	110.3	-.20	1.6	111.8	-.19
17:30	24.5	990.00	69.0	1.5	54.6	.08	1.8	69.1	.21
17:35	24.5	990.00	69.0	2.1	44.2	-.07	2.2	47.5	.01
17:40	24.2	989.00	70.0	2.8	53.6	-.07	3.0	56.5	-.04
17:45	24.2	989.00	70.0	2.0	135.1	-.25	1.9	101.0	-.27
17:50	23.8	989.00	72.0	1.5	93.8	-.09	1.7	75.6	-.18
17:55	23.8	989.00	72.0	1.1	95.1	-.09	1.3	115.1	-.04
18:00	24.0	990.00	72.0	.9	132.6	-.24	1.0	132.5	-.19
18:05	24.0	990.00	72.0	.7	144.5	-.14	.7	144.8	-.20
18:10	24.2	990.00	71.0	1.1	138.3	-.09	1.2	129.8	-.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
18:15	24.2	990.00	71.0	1.1	94.0	-33	1.5	91.2	-29
18:20	24.1	990.00	72.0	1.4	70.3	-03	1.7	73.1	.01
18:25	24.1	990.00	72.0	1.6	62.8	-10	1.8	64.8	-08
18:30	23.9	990.00	72.0	1.9	63.4	-01	2.3	73.3	.02
18:35	23.9	990.00	72.0	1.7	66.0	.06	2.0	71.8	.05
18:40	23.9	990.00	72.0	1.3	109.1	-.16	1.8	120.5	-.06
18:45	23.9	990.00	72.0	1.4	68.4	.09	1.4	71.9	.08
18:50	24.0	990.00	71.0	1.3	71.4	.04	1.3	70.6	.00
18:55	24.0	990.00	71.0	1.1	49.0	-03	1.2	60.8	-.01
19:00	23.9	990.00	73.0	1.3	63.9	.06	1.5	62.6	.06
19:05	23.9	990.00	73.0	1.3	73.4	-08	1.5	71.0	-.07
19:10	23.9	990.00	74.0	1.3	87.8	.05	1.5	87.9	.01
19:15	23.9	990.00	74.0	.9	89.8	-15	1.1	94.1	-10
19:20	23.8	990.00	74.0	1.2	99.2	.02	1.3	101.1	-.01
19:25	23.8	990.00	74.0	1.3	84.6	.02	1.4	89.8	.01
19:30	23.6	990.00	75.0	1.2	89.2	.02	1.5	92.7	.01
19:35	23.6	990.00	75.0	1.2	87.5	-01	1.5	90.8	-.03
19:40	23.5	990.00	75.0	1.1	85.8	-15	1.4	96.3	-.19
19:45	23.5	990.00	75.0	1.2	97.6	-06	1.3	106.1	-.08
19:50	23.3	990.00	76.0	1.3	93.4	-10	1.4	103.6	-.10
19:55	23.3	990.00	76.0	1.5	89.8	-16	1.7	98.7	-.17
20:00	22.8	990.00	80.0	1.4	91.8	-12	1.7	100.8	-.17
20:05	22.8	990.00	80.0	1.5	87.9	-04	2.0	98.9	-.06
20:10	22.7	990.00	80.0	1.2	91.7	-09	1.4	103.1	-.08
20:15	22.7	990.00	80.0	1.2	85.8	-06	1.4	99.0	-.07
20:20	22.5	990.00	83.0	1.2	72.2	-02	1.5	87.5	-.03
20:25	22.5	990.00	83.0	.9	79.9	.00	1.1	93.0	-.02
20:30	21.9	990.00	85.0	.7	75.1	-03	1.0	90.9	-.08
20:35	21.9	990.00	85.0	1.2	48.9	-01	1.3	65.3	-.03
20:40	21.5	990.00	86.0	1.4	44.3	.00	1.5	54.4	.00
20:45	21.5	990.00	86.0	1.1	41.5	.01	1.4	50.5	-.01
20:50	21.3	990.00	87.0	1.0	38.5	.01	1.2	43.5	-.01
20:55	21.3	990.00	87.0	.8	58.1	-07	1.1	52.6	-.08
21:00	20.9	991.00	89.0	.5	74.8	-03	1.1	61.6	-.05
21:05	20.9	991.00	89.0	.4	117.4	-07	1.2	69.1	-.10
21:10	20.8	991.00	90.0	.3	35.8	.03	1.4	57.1	-.02
21:15	20.8	991.00	90.0	.5	22.1	-01	1.4	50.8	-.02
21:20	20.8	991.00	90.0	.7	42.3	-01	1.6	55.8	-.03
21:25	20.8	991.00	90.0	1.1	53.3	-04	1.9	59.7	-.07
21:30	20.7	991.00	90.0	1.2	44.5	-02	2.1	59.2	-.07
21:35	20.7	991.00	90.0	1.1	21.4	-04	1.8	50.7	-.08
21:40	20.6	991.00	91.0	.9	14.9	.01	1.6	33.5	-.01
21:45	20.6	991.00	91.0	.8	11.9	.03	1.4	26.2	-.01
21:50	20.5	991.00	91.0	.6	8.0	-02	1.2	37.1	-.05
21:55	20.5	991.00	91.0	.7	33.8	-02	1.5	43.4	-.03
22:00	20.4	991.00	92.0	.6	40.4	-03	1.4	41.9	-.06
22:05	20.4	991.00	92.0	.6	38.1	.00	1.5	48.0	-.03
22:10	20.3	991.00	93.0	.7	47.4	.01	1.6	58.2	-.02
22:15	20.3	991.00	93.0	.7	41.3	.02	1.7	62.4	-.04
22:20	20.2	991.00	93.0	.9	25.6	.00	1.8	53.6	-.07
22:25	20.2	991.00	93.0	1.0	23.0	-07	1.9	52.2	-.10
22:30	20.2	991.00	93.0	1.2	4.7	-06	1.7	36.9	-.10
22:35	20.2	991.00	93.0	.8	16.6	-11	1.5	44.9	-.15
22:40	20.1	991.00	93.0	.7	359.9	-.05	1.2	33.7	-.08
22:45	20.1	991.00	93.0	1.0	355.7	-.05	1.3	23.2	-.05
22:50	20.1	991.00	93.0	1.3	359.0	.09	1.6	14.8	.07

Daily Summary Report

Site: Lidar "Q" (PAM35)

5/24/2022

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									
00:05	.6	71.2	.01	.7	44.3	.03	.9	12.8	.04
00:10	.3	77.9	-.03	.4	343.2	.10	.5	16.7	.17
00:15	.6	248.7	.00	.5	291.4	.01	.8	339.3	.02
00:20	.6	202.6	.04	.4	266.4	.04	.6	319.6	.00
00:25	.5	169.2	.05	.3	232.3	.04	.6	29.7	-.02
00:30	.9	155.6	.08	.4	176.6	-.01	.6	11.0	-.06
00:35	1.1	145.1	-.02	.7	147.8	-.01	.4	82.9	.01
00:40	.6	138.6	.07	.6	77.5	.09	.6	40.3	.12
00:45	.5	259.1	.04	.7	295.1	-.06	.8	338.2	-.14
00:50	.7	221.1	.10	.9	224.1	.30	.6	292.5	-.04
00:55	.7	175.1	-.44	.4	196.2	-.06	.6	307.1	.28
01:00	.5	278.1	-.23	1.0	280.2	.01	.9	282.7	.30
01:05	.7	294.0	.07	.6	294.5	.16	.8	315.1	.07
01:10	.7	284.1	.12	.7	281.0	.17	.9	259.3	-.10
01:15	.8	296.1	-.01	.9	296.3	.01	1.1	283.1	-.33
01:20	.8	277.5	-.09	.7	284.4	-.13	.7	278.3	-.33
01:25	.7	292.4	.04	.7	305.8	.03	1.2	314.0	-.02
01:30	1.0	283.9	-.13	1.0	292.6	-.13	1.0	296.0	-.13
01:35	1.2	286.7	-.06	1.2	301.7	-.06	1.3	304.1	-.07
01:40	.9	321.3	-.01	1.0	316.3	-.01	1.1	313.6	.02
01:45	.6	314.7	.00	.7	322.4	.03	1.0	319.0	.04
01:50	.3	56.2	.00	.4	12.6	-.01	.6	347.2	-.18
01:55	.4	111.7	-.03	.6	132.1	-.09	.6	133.7	-.24
02:00	.3	117.0	-.01	.4	127.0	-.23	.6	81.2	-.25
02:05	.4	316.5	-.01	.4	35.6	.04	.8	40.6	.07
02:10	.5	.1	.08	.5	60.3	-.12	1.0	68.6	-.28
02:15	.4	254.1	-.17	.5	154.3	-.24	.8	89.9	-.33
02:20	.7	125.0	-.06	1.1	110.0	-.05	1.2	90.8	-.11
02:25	1.1	113.5	-.08	1.6	108.4	-.07	2.2	104.5	-.06
02:30	1.4	125.0	-.07	1.8	110.9	-.08	2.3	105.5	-.09
02:35	1.0	135.8	.02	1.4	123.8	-.03	2.0	112.9	-.07
02:40	.9	178.0	-.28	1.0	128.2	-.14	1.5	114.9	.00
02:45	1.1	121.9	-.01	1.4	114.0	-.03	1.8	109.0	-.08
02:50	1.3	106.9	.01	1.6	99.0	.06	1.8	94.6	.02
02:55	1.9	93.7	.06	2.2	92.6	.10	2.5	93.8	.05
03:00	2.7	84.1	-.08	3.1	82.6	-.08	3.3	81.2	-.08
03:05	3.0	81.5	-.04	3.2	81.9	-.01	3.2	82.7	.01
03:10	2.8	73.1	-.02	2.9	74.8	.03	3.0	76.2	.02
03:15	2.9	60.9	.01	3.0	61.9	.04	3.1	62.3	.06
03:20	3.4	73.5	.01	3.6	72.3	.05	3.7	71.5	.06
03:25	3.3	64.5	.00	3.6	64.2	.04	3.7	64.3	.04
03:30	3.4	52.5	-.24	3.7	54.5	-.17	3.8	56.2	-.15
03:35	3.3	50.6	-.13	3.5	54.1	-.09	3.6	57.4	-.08
03:40	3.5	56.7	-.10	3.8	57.8	-.04	4.0	61.3	-.03
03:45	3.5	52.2	-.14	3.8	55.0	-.09	4.0	57.4	-.09
03:50	3.8	57.9	.19	3.9	59.5	.29	3.9	59.8	.34
03:55	3.4	58.2	.04	3.6	60.8	.13	3.8	63.4	.20
04:00	3.3	64.2	.17	3.3	63.4	.25	3.2	63.9	.27
04:05	3.3	68.6	.08	3.2	69.0	.09	3.1	68.1	.01
04:10	3.0	69.1	.13	2.9	67.7	.14	2.6	65.1	.04

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
04:15	1.9	63.5	-.06	1.9	63.3	-.05	1.6	66.7	-.18
04:20	1.7	51.5	-.24	1.6	46.7	-.20	1.5	34.3	-.47
04:25	2.6	27.2	-.04	2.8	26.9	.00	2.9	28.6	.00
04:30	2.6	22.2	-.34	2.8	25.3	-.26	2.8	26.5	-.19
04:35	2.6	16.4	.05	2.5	17.9	.05	2.4	19.9	.08
04:40	2.6	22.5	-.11	2.5	23.4	.00	2.5	22.7	-.01
04:45	2.8	22.8	-.30	2.9	25.9	-.24	3.0	26.1	-.15
04:50	2.4	25.4	-.18	2.4	31.7	-.19	2.5	33.2	-.10
04:55	2.0	37.6	-.40	2.0	33.0	-.38	2.1	30.2	-.31
05:00	2.6	31.6	-.01	2.6	30.0	-.02	2.6	27.5	-.08
05:05	2.0	39.2	-.16	2.2	36.7	-.11	2.4	34.3	-.11
05:10	2.7	38.4	-.13	2.7	34.9	-.19	2.6	28.5	-.53
05:15	3.0	40.8	-.61	3.1	39.8	-.52	3.1	38.0	-.84
05:20	3.1	17.5	-.15	3.0	21.0	-.12	3.0	24.0	-.21
05:25	2.6	25.0	-.10	2.6	26.6	-.03	2.6	27.7	.01
05:30	2.3	12.0	-.03	2.2	13.3	-.01	2.2	17.3	.01
05:35	2.5	13.2	-.02	2.4	10.4	.00	2.6	358.7	-.20
05:40	2.2	8.6	-.22	2.2	11.2	-.21	2.1	14.0	-.77
05:45	2.2	27.0	-.11	2.3	27.9	-.15	2.7	21.8	-.57
05:50	1.6	16.4	-.45	1.7	25.9	-.36	2.0	35.7	-.46
05:55	1.5	45.1	-.45	1.6	43.1	-.59	1.9	44.2	-.86
06:00	1.8	42.7	-.02	1.9	37.9	-.19	2.1	42.3	-.49
06:05									
06:10									
06:15	1.5	38.6	.01	1.6	28.3	-.11	1.7	17.6	-.25
06:20	1.0	53.1	-.08	1.2	65.0	-.15	1.5	62.3	-.58
06:25	1.6	68.7	.11	1.8	66.7	.08	1.8	66.8	-.01
06:30	1.8	72.1	.08	1.9	72.1	.00	2.1	74.6	-.15
06:35	2.0	69.6	.12	1.9	67.5	.06	2.0	69.3	-.06
06:40	1.6	81.7	.08	1.8	79.8	-.01	1.8	81.6	-.10
06:45	1.3	96.4	-.05	1.3	92.7	-.05	1.1	92.9	-.09
06:50	1.2	76.4	-.21	1.1	68.3	-.40	1.0	78.6	-1.03
06:55	1.2	73.9	.11	1.2	75.6	-.09	1.4	81.4	-.42
07:00	1.6	51.8	.05	1.9	57.2	.05	2.1	59.3	-.03
07:05	2.0	62.8	.03	2.2	65.9	.05	2.3	66.7	-.01
07:10	1.7	44.1	.06	1.9	51.5	.03	2.0	52.7	-.06
07:15	1.8	46.4	-.15	2.0	50.6	-.16	2.0	51.9	-.24
07:20	1.4	37.4	.01	1.3	44.2	-.03	1.1	48.2	-.01
07:25	1.7	25.2	-.20	1.6	23.1	-.22	1.4	27.4	-.24
07:30	1.8	15.8	.01	1.8	22.9	-.07	1.8	25.7	-.19
07:35	1.6	32.6	.07	1.6	41.0	.01	1.7	48.9	-.17
07:40	2.0	33.3	-.29	1.9	38.9	-.30	1.8	33.2	-.71
07:45	2.1	48.1	.01	2.1	48.8	.03	2.0	50.1	-.12
07:50	2.1	24.9	-.32	2.0	27.8	-.31	1.9	29.5	-.39
07:55	1.7	69.6	-.30	1.6	67.6	-.37	1.6	60.9	-.46
08:00	1.7	75.3	-.27	1.8	74.7	-.30	1.6	75.6	-.48
08:05	1.4	62.5	-.27	1.3	71.0	-.35	1.4	91.5	-.71
08:10	1.5	27.6	-.22	1.4	35.7	-.27	1.6	48.5	-.45
08:15	1.4	40.1	-.26	1.5	46.7	-.29	1.5	49.8	-.47
08:20	1.2	16.5	-.08	1.2	20.4	-.22	1.1	50.2	-.77
08:25	1.4	49.2	-.55	1.6	47.3	-.48	1.7	41.0	-.83
08:30	1.4	356.2	-.26	1.4	1.3	-.23	1.6	349.5	-.66
08:35	1.6	12.8	-.04	1.5	18.7	-.06	1.5	355.9	-.55
08:40	1.3	13.6	-.10	1.5	15.2	-.28	1.5	2.7	-.64
08:45	1.5	23.5	-.06	1.6	21.6	-.21	1.9	16.0	-.66
08:50	1.2	13.8	-.16	1.1	8.9	-.50	1.2	10.4	-.78

	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	43.0	-.03	1.7	41.3	-.25	1.7	47.0	-.57
09:00	1.3	27.6	-.05	1.3	10.6	-.42	1.2	15.6	-.56
09:05	1.4	352.5	.23	1.4	355.5	.19	1.5	357.4	.06
09:10	1.0	346.2	.33	1.2	342.7	.17	1.2	351.5	-.11
09:15	1.0	335.3	.01	1.2	340.6	-.16	1.1	353.8	-.64
09:20	1.0	10.7	-.45	1.3	16.5	-.60	1.2	32.2	-1.06
09:25	1.3	348.3	-.15	1.6	346.9	-.59	1.6	355.9	-.74
09:30	.9	354.3	-.06	.8	62.4	.00	1.3	99.0	.17
09:35	1.1	13.5	.43	1.1	27.2	.49	1.2	41.5	.37
09:40	.9	11.2	.43	1.0	17.0	.46	1.1	17.2	.40
09:45	.9	357.1	.26	1.1	11.2	.22	1.2	22.8	.22
09:50	1.4	27.4	.27	1.5	30.7	.28	1.5	15.9	.19
09:55	1.5	24.3	.34	1.5	29.2	.37	1.7	13.4	.09
10:00	1.1	14.3	.44	1.1	22.5	.44	1.2	12.8	.30
10:05	1.1	52.0	.15	1.2	43.6	-.31	1.6	26.0	-.52
10:10	1.4	68.7	.06	1.7	61.2	.14	2.0	58.5	.19
10:15	2.0	60.9	.06	2.2	59.2	.07	2.3	62.5	.08
10:20	2.0	77.6	.14	2.1	70.4	.11	2.2	62.1	.06
10:25	1.7	68.7	-.12	1.9	65.5	-.06	2.0	63.8	-.02
10:30	1.8	87.2	-.08	1.9	84.8	.01	2.0	80.5	.06
10:35	1.9	53.1	-.27	1.9	49.6	-.32	2.0	43.6	-.33
10:40	2.1	1.4	-.37	2.4	3.5	-.39	2.2	7.8	-.50
10:45	1.4	28.7	.24	1.2	36.5	.31	1.3	47.7	.29
10:50	1.3	10.4	.21	1.4	17.7	.17	1.4	21.4	.11
10:55	1.6	43.8	-.02	1.5	46.3	.06	1.6	47.8	.06
11:00	2.1	60.6	.14	2.2	58.9	.23	2.1	57.4	.25
11:05	.9	132.3	.13	1.1	126.9	.32	1.2	123.0	.35
11:10	.9	173.3	.35	1.0	177.5	.09	1.1	170.0	-.08
11:15	.7	183.9	-.06	.9	190.7	-.11	1.0	184.9	-.15
11:20	1.5	189.6	.25	1.4	187.8	.34	1.3	191.2	.30
11:25	1.5	219.4	-.37	1.4	221.6	-.27	1.2	204.5	-.21
11:30	1.2	203.0	.14	1.2	198.0	.16	1.2	194.6	.20
11:35	.5	313.8	-.23	.5	344.5	-.12	.4	40.9	.01
11:40	1.1	324.6	-.35	1.3	334.3	-.39	.9	336.9	-.37
11:45	.9	323.6	-.46	1.0	315.1	-.48	1.0	310.5	-.54
11:50	1.0	7.5	-.64	1.1	355.2	-.74	1.1	339.2	-.87
11:55	1.4	6.2	.21	1.5	3.7	.22	1.5	355.0	.22
12:00	.7	53.8	.20	.7	44.7	.40	.7	27.6	.50
12:05	.6	51.6	.55	.5	33.6	.70	.5	18.4	.63
12:10	.4	289.3	.44	.3	274.5	.46	.4	307.9	.60
12:15	1.0	345.3	.03	.9	350.8	.37	.9	353.8	.65
12:20	.7	23.8	-.17	.7	30.6	-.16	.7	22.9	-.09
12:25	.5	1.0	.13	.6	21.3	.16	.6	6.2	.19
12:30	.7	14.6	.08	.7	20.6	.05	.6	30.3	.05
12:35	.6	331.2	.28	.5	4.9	.21	.4	56.6	.22
12:40	.8	236.1	.09	.6	283.3	.14	.5	8.3	.17
12:45	1.2	23.4	-.12	1.1	24.2	.01	1.1	17.2	-.04
12:50	1.3	36.7	.10	1.3	36.7	.15	1.3	36.1	.23
12:55	1.8	55.1	.07	1.8	52.8	.19	1.7	55.6	.25
13:00	1.9	40.2	.11	1.8	47.6	.23	1.8	52.3	.25
13:05	2.2	44.6	.41	2.2	52.4	.45	2.2	57.7	.40
13:10	2.2	37.8	-.13	2.4	42.9	-.03	2.4	43.3	.02
13:15	3.1	43.7	.36	3.2	40.9	.44	3.1	42.5	.46
13:20	2.5	43.9	.36	2.5	42.6	.28	2.8	40.5	.11
13:25	2.4	36.4	-.22	2.5	45.3	-.18	2.5	49.3	-.14
13:30	1.8	30.7	-.52	2.0	45.1	-.42	2.3	61.7	-.31

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
13:35	2.0	22.0	-27	2.0	27.7	-28	2.0	32.8	-32
13:40	2.3	69.6	-58	2.6	70.5	-48	2.7	72.8	-43
13:45	3.2	74.0	-30	3.5	74.3	-10	3.5	74.7	-.06
13:50	2.7	61.2	-12	2.8	62.8	.03	2.6	63.0	.07
13:55	1.3	44.6	-.02	1.4	29.4	-.14	1.5	30.6	-.26
14:00	1.2	21.7	-.15	1.0	45.2	-.27	1.1	63.5	-.21
14:05	1.2	72.5	-1.03	1.2	76.8	-.94	1.4	83.1	-.86
14:10	1.8	132.3	-.09	1.8	137.9	-.07	1.9	143.7	.14
14:15	1.4	188.6	.27	1.6	190.5	.33	1.6	196.7	.31
14:20	2.5	200.3	.00	2.6	195.9	.00	2.5	190.4	.05
14:25	2.1	177.8	-.20	2.3	172.4	-.26	2.4	170.6	-.19
14:30	2.0	178.6	-.17	2.0	176.2	-.24	2.0	172.0	-.25
14:35	1.8	178.2	-.26	1.7	171.4	-.24	1.9	167.8	-.23
14:40	2.5	167.1	.34	2.3	168.5	.38	2.3	167.5	.53
14:45	1.4	132.4	.10	1.3	145.6	.09	1.1	157.4	.06
14:50	1.8	175.7	-.06	1.9	178.9	-.13	1.7	187.9	-.21
14:55	2.0	156.6	.16	1.9	159.8	.30	1.9	159.6	.39
15:00	2.0	192.3	-.07	1.8	190.8	-.02	1.7	191.5	-.01
15:05	1.9	209.9	.28	1.9	217.6	.36	2.0	221.8	.47
15:10	1.4	168.5	-.02	1.6	162.4	.07	1.5	162.4	.10
15:15	.9	111.2	-.75	.9	116.2	-.71	1.0	115.1	-.62
15:20	1.2	79.3	-.30	1.2	75.3	-.28	1.5	61.3	-.01
15:25	1.4	25.7	.23	1.8	35.7	.42	1.9	38.3	.62
15:30	2.2	77.2	.36	2.2	76.4	.69	2.1	82.1	.64
15:35	1.1	110.0	.37	1.3	54.8	.37	1.5	34.8	.47
15:40	2.1	24.8	.40	2.3	27.6	.50	2.3	30.2	.60
15:45	2.5	43.1	.25	2.8	45.0	.20	2.7	44.5	.16
15:50	2.0	30.8	-.29	2.0	33.0	-.23	2.1	33.4	-.33
15:55	2.3	83.1	-.01	2.2	78.0	-.22	2.4	72.3	-.47
16:00	1.1	38.2	-.27	1.1	43.6	-.29	1.1	32.4	-.33
16:05	.8	129.8	-.03	.9	135.5	-.14	1.1	137.1	-.12
16:10	1.5	95.8	-.24	1.5	80.8	-.12	1.7	64.6	-.01
16:15	.5	42.7	.24	.5	24.8	.29	.8	13.8	.23
16:20	.6	228.8	-.47	.6	240.7	-.54	.6	296.1	-.55
16:25	1.1	62.8	-.54	1.2	53.0	-.63	1.1	20.8	-.64
16:30	2.1	99.1	.08	2.2	92.9	.13	2.4	91.5	.14
16:35	1.7	115.1	-.22	1.9	110.9	-.17	2.1	108.1	-.17
16:40	2.9	92.5	.11	3.0	91.9	.24	3.0	90.0	.33
16:45	2.8	104.2	.34	2.8	105.9	.42	2.8	108.0	.49
16:50	2.4	113.4	.26	2.5	112.8	.32	2.5	112.9	.37
16:55	2.2	130.7	.18	2.2	123.3	.28	2.4	120.1	.31
17:00	1.4	124.0	-.50	1.5	119.3	-.39	1.5	113.1	-.51
17:05	2.3	111.2	.26	2.5	110.1	.35	2.6	108.9	.39
17:10	1.7	129.4	-.59	2.0	122.6	-.53	2.3	110.4	-.43
17:15	1.9	123.8	.13	1.9	118.3	.19	2.0	114.7	.29
17:20	2.3	110.0	-.21	2.3	108.9	-.15	2.5	107.4	-.06
17:25	1.8	100.1	-.31	2.0	81.4	-.22	2.0	73.5	-.20
17:30	2.0	74.4	.35	2.2	76.3	.39	2.4	77.8	.37
17:35	2.1	46.5	.03	1.8	56.7	.07	1.6	67.4	.03
17:40	3.0	60.9	.07	3.1	63.6	.27	3.0	64.2	.37
17:45	2.0	89.8	-.27	2.0	92.9	-.26	2.2	88.8	-.28
17:50	1.8	74.6	-.28	1.9	76.3	-.33	1.8	75.3	-.39
17:55	1.6	117.9	-.01	1.7	106.9	-.05	1.9	99.4	-.03
18:00	1.1	123.3	.00	1.1	124.6	-.02	1.2	133.9	-.03
18:05	.7	136.4	-.28	.8	127.5	-.19	.9	133.0	-.16
18:10	1.4	127.9	.00	1.5	125.8	.04	1.5	125.6	.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
18:15	1.6	90.3	-.12	1.7	89.3	.00	1.9	87.8	.05
18:20	1.9	75.5	.08	2.0	77.2	.12	2.0	80.1	.08
18:25	1.9	68.9	-.04	2.1	71.1	.01	2.1	72.4	.04
18:30	2.4	75.4	.02	2.4	74.7	.00	2.4	77.1	-.05
18:35	2.2	75.8	.08	2.1	77.4	.09	2.1	79.5	.08
18:40	1.8	105.2	.04	1.8	93.2	.06	1.6	82.4	.08
18:45	1.4	84.6	.09	1.5	99.4	.10	1.4	100.9	.08
18:50	1.4	70.2	-.05	1.4	75.0	.00	1.5	79.1	-.01
18:55	1.3	68.4	.03	1.4	76.4	.08	1.7	78.7	.10
19:00	1.5	67.3	-.02	1.6	68.6	-.01	1.5	73.6	.05
19:05	1.6	75.3	-.01	1.5	79.3	.00	1.6	82.0	.02
19:10	1.7	86.1	.03	1.7	84.4	.11	1.8	87.0	.08
19:15	1.3	98.1	-.04	1.5	98.1	.00	1.6	97.6	.04
19:20	1.4	102.1	-.01	1.7	106.4	.00	1.9	108.6	.01
19:25	1.7	95.6	-.04	1.9	97.4	-.05	2.2	97.2	-.01
19:30	1.8	92.5	-.05	2.2	95.9	-.01	2.4	97.9	.00
19:35	1.9	95.6	-.04	2.2	99.2	-.03	2.4	102.2	-.03
19:40	1.7	102.6	-.15	1.9	107.5	-.06	2.0	109.3	-.05
19:45	1.5	114.2	-.10	1.7	114.6	-.06	1.9	113.5	-.04
19:50	1.6	110.0	-.10	1.9	113.2	-.03	2.2	113.2	.02
19:55	2.0	103.3	-.11	2.3	102.1	-.06	2.6	102.6	-.06
20:00	2.1	105.9	-.15	2.5	108.3	-.04	2.7	108.0	.01
20:05	2.4	106.0	-.03	2.6	108.0	-.01	2.7	108.1	.03
20:10	1.8	107.5	-.07	2.3	108.7	-.05	2.6	108.6	-.04
20:15	1.7	106.1	-.04	2.1	107.8	-.01	2.3	108.5	.00
20:20	1.8	94.2	-.02	2.1	99.1	.01	2.2	102.2	.00
20:25	1.4	100.2	-.02	1.7	105.6	-.03	1.9	108.5	-.08
20:30	1.2	101.4	-.11	1.5	109.5	-.11	1.6	112.8	-.13
20:35	1.5	76.3	-.05	1.6	85.6	-.03	1.7	92.3	-.04
20:40	1.6	64.6	.00	1.8	76.8	.01	2.0	84.1	.03
20:45	1.4	62.7	-.01	1.5	72.8	.02	1.8	82.9	.02
20:50	1.2	57.6	-.01	1.4	67.2	.01	1.6	75.9	.01
20:55	1.2	62.5	-.08	1.3	72.9	-.05	1.8	82.4	-.06
21:00	1.3	58.5	-.06	1.4	72.8	-.05	1.8	83.7	-.06
21:05	1.4	65.7	-.09	1.6	74.9	-.08	2.0	85.4	-.09
21:10	1.6	55.0	-.04	1.6	61.3	-.02	1.9	74.4	-.03
21:15	1.7	51.9	-.01	1.8	57.1	.00	2.1	68.0	.01
21:20	1.8	56.6	-.03	2.0	64.2	-.01	2.5	70.6	.00
21:25	2.1	57.7	-.08	2.4	65.4	-.06	2.9	73.2	-.08
21:30	2.3	60.5	-.10	2.7	68.6	-.09	3.1	74.9	-.11
21:35	2.2	59.7	-.10	2.5	65.9	-.09	2.9	73.8	-.11
21:40	2.0	53.5	-.10	2.4	64.5	-.13	2.9	70.9	-.14
21:45	1.7	51.2	-.10	2.1	65.0	-.14	2.6	69.4	-.15
21:50	1.7	50.8	-.10	2.2	64.1	-.11	2.6	64.8	-.10
21:55	2.0	50.5	-.02	2.4	61.9	-.04	2.8	64.9	-.04
22:00	2.0	52.3	-.04	2.6	62.9	-.05	2.9	66.4	-.06
22:05	2.1	59.9	-.08	2.6	68.6	-.11	3.1	73.2	-.12
22:10	2.3	70.5	-.07	2.8	74.5	-.08	3.6	73.3	-.09
22:15	2.4	72.2	-.12	3.4	70.8	-.13	4.0	73.0	-.15
22:20	2.7	67.3	-.16	3.6	67.7	-.17	4.2	69.6	-.18
22:25	2.9	66.7	-.16	3.7	67.3	-.15	4.2	70.3	-.14
22:30	2.3	64.9	-.18	3.1	70.0	-.17	3.6	73.2	-.17
22:35	1.9	64.8	-.21	2.5	72.3	-.18	3.0	78.3	-.16
22:40	1.8	58.7	-.15	2.3	63.9	-.13	2.9	66.0	-.11
22:45	1.9	47.8	-.07	2.4	59.2	-.05	3.1	62.0	.00
22:50	2.1	38.7	.01	2.6	54.2	.05	3.3	58.2	.06

Daily Summary Report

Site: Lidar "Q" (PAM35)

5/24/2022

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									
00:05	1.2	10.4	.05	1.4	11.1	.09	2.0	18.4	.05
00:10	.9	25.2	.18			.15			.07
00:15	1.2	349.0	.02			-.01			-.02
00:20			-.02	1.6	39.9	-.07			-.10
00:25	1.1	12.6	-.05			-.08			-.07
00:30	1.0	18.3	-.07	1.0	331.0	-.10			-.11
00:35	.6	351.9	.07			.01			-.07
00:40	.7	56.9	.12	1.5	89.6	.11	2.8	96.9	.05
00:45	1.0	65.0	-.12	1.6	84.6	-.10	1.8	87.3	-.11
00:50	.5	283.5	-.01			.03	1.8	86.0	.04
00:55			-.11			-.12			-.11
01:00	.9	286.3	.30	.8	299.8	.10	.9	329.2	.05
01:05	.8	323.4	.09	1.1	337.0	.09			.02
01:10	.6	320.0	-.30	.8	3.7	.10	1.2	41.7	.10
01:15	1.0	323.2	-.42	1.2	12.6	.18	1.2	31.1	.44
01:20	.8	307.4	-.50	.9	28.0	-.26	1.0	42.8	.06
01:25	1.0	345.2	-.08	1.0	27.1	.13	1.4	45.4	.10
01:30	1.1	312.2	-.17	1.0	318.7	-.24	1.0	346.8	-.27
01:35	1.4	307.3	-.09	1.4	303.8	-.08	1.3	313.6	-.08
01:40	1.3	308.7	.03	1.7	322.4	-.06	1.7	343.1	-.09
01:45	1.4	340.9	.06	1.3	354.2	.07	1.0	9.8	.05
01:50	1.0	12.8	-.26	1.5	51.8	-.04	1.6	58.5	-.08
01:55	1.1	69.9	-.13	1.4	67.7	.17			-.02
02:00	1.1	54.1	.18	1.3	57.1	.02	2.0	78.9	-.17
02:05	1.4	61.0	.04	1.9	80.2	.04	2.4	83.9	.02
02:10	1.5	60.5	-.19	1.8	66.5	-.19	2.5	73.5	-.24
02:15	1.5	72.1	-.11	1.8	68.0	-.05	1.9	74.3	-.02
02:20	1.6	95.3	-.11	2.0	95.3	-.20	2.7	90.2	-.29
02:25	2.6	101.3	-.10	2.9	99.1	-.13	3.0	98.0	-.12
02:30	2.6	101.8	-.11	2.8	101.0	-.14	2.8	99.4	-.17
02:35	2.4	107.0	-.09	2.6	105.1	-.13	2.8	104.1	-.12
02:40	1.9	110.2	.00	2.3	103.4	-.03	2.5	100.3	-.01
02:45	2.2	102.2	-.10	2.5	98.1	-.10	2.7	94.7	-.05
02:50	2.1	89.4	-.12	2.3	92.2	-.12	2.4	92.5	-.16
02:55	2.7	92.4	.01	2.8	90.6	-.05	3.0	87.9	-.14
03:00	3.4	80.5	-.09	3.4	79.5	-.10	3.4	77.5	-.13
03:05	3.1	82.6	.07	3.0	82.3	.07	2.9	81.4	.02
03:10	3.1	75.6	-.02	3.2	75.1	-.04	3.3	75.7	-.12
03:15	3.1	61.0	.07	3.2	59.2	-.02	3.2	57.3	-.15
03:20	3.6	71.1	.07	3.6	69.4	-.03	3.5	68.4	-.12
03:25	3.8	64.2	.03	3.8	63.6	.03	3.7	63.5	-.05
03:30	3.8	56.1	-.12	3.6	57.4	-.15	3.5	60.7	-.29
03:35	3.8	59.7	-.07	3.8	62.6	-.12	3.8	64.2	-.22
03:40	4.0	63.0	-.05	4.0	63.5	-.14	3.8	65.1	-.36
03:45	4.2	59.2	-.12	4.2	61.0	-.20	4.2	62.7	-.47
03:50	3.9	60.2	.22	3.9	60.3	.07	4.0	62.6	.05
03:55	3.7	63.8	.15	3.8	66.1	.05	3.8	68.4	-.06
04:00	3.1	63.3	.22	3.1	64.6	.15	3.2	65.3	.24
04:05	3.0	65.3	-.19	3.1	67.1	-.16	3.1	66.7	.20
04:10	2.4	64.4	-.19	2.3	60.7	-.41	2.2	48.6	-.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
04:15	1.5	80.1	-.94	1.6	39.9	-1.20	2.0	25.0	-.50
04:20	1.7	20.0	-1.06	1.8	21.0	-.85	1.6	15.4	-.35
04:25	3.1	33.5	-.07	3.1	33.7	-.28	3.0	24.1	-.52
04:30	2.8	26.4	-.17	2.8	25.1	-.19	2.8	23.9	-.32
04:35	2.3	20.3	.14	2.3	22.5	.07	2.1	23.0	-.09
04:40	2.4	22.7	-.06	2.4	26.2	-.14	2.3	29.0	-.24
04:45	3.0	27.5	-.07	3.0	29.2	-.06	2.9	31.6	-.12
04:50	2.5	33.6	-.08	2.5	34.0	-.14	2.6	32.2	-.23
04:55	2.0	28.1	-.36	1.8	23.4	-.51	2.1	14.9	-.62
05:00	2.6	27.2	-.21	2.6	26.0	-.34	2.5	21.7	-.17
05:05	2.5	30.9	-.17	2.6	27.4	-.56	2.6	26.8	-.72
05:10	2.6	23.5	-.82	3.0	33.7	-.42	3.0	33.7	.03
05:15	3.0	38.6	-1.03	3.0	35.7	-.45	3.0	35.7	-.01
05:20	3.0	20.9	-.43	2.8	18.2	-.46	2.7	23.5	-.29
05:25	2.8	28.4	-.10	2.6	28.0	-.44	2.6	26.4	-.49
05:30	2.4	15.9	.00	2.3	23.7	.10	2.4	29.1	.07
05:35	2.9	351.9	-.73	2.1	20.7	-.26	2.3	32.7	-.06
05:40	2.1	22.0	-.91	1.9	32.3	.00	2.4	29.8	.02
05:45	2.7	34.2	-.51	2.8	42.4	-.08	2.6	46.4	.06
05:50	2.2	38.1	-.38	2.5	41.1	-.18	2.9	41.9	-.19
05:55	2.1	56.9	-.39	2.4	46.2	-.44	2.6	45.1	-.33
06:00	2.4	46.6	-.18	2.2	46.3	-.18	2.2	41.9	-.21
06:05									
06:10									
06:15	1.7	14.4	-.24	1.6	31.0	-.02	1.3	50.3	.21
06:20	1.6	66.8	-.56	1.6	68.9	-.26	1.5	73.1	-.01
06:25	1.8	66.5	-.08	1.7	72.5	-.12	1.7	79.8	-.04
06:30	2.2	73.6	-.28	2.3	76.7	-.33	2.2	75.0	-.14
06:35	2.0	68.4	-.19	2.0	66.7	-.23	2.0	64.5	-.10
06:40	1.8	86.1	-.26	1.9	98.9	-.39	1.7	98.3	-.28
06:45	1.0	85.3	-.28	1.1	99.4	-.51	1.4	91.9	-.33
06:50	1.2	82.8	-1.08	1.3	71.3	-.54	1.3	65.3	-.23
06:55	1.6	82.1	-.62	1.5	82.0	-.40	1.4	77.5	-.06
07:00	2.2	61.6	-.19	2.0	59.1	-.35	2.1	59.7	-.25
07:05	2.2	66.6	-.13	2.2	70.3	-.17	2.2	72.5	-.08
07:10	1.9	53.6	-.28	1.8	55.2	-.49	1.8	54.8	-.35
07:15	2.0	53.6	-.44	2.1	55.2	-.55	2.0	61.6	-.21
07:20	1.2	43.8	.04	1.3	45.3	.22	1.5	46.9	.49
07:25	1.3	39.2	-.38	1.4	39.5	-.31	1.4	42.3	.00
07:30	1.9	21.2	-.36	1.9	23.8	-.25	1.8	27.5	.02
07:35	1.7	49.8	-.32	1.7	53.0	-.17	1.9	63.0	.12
07:40	2.0	49.4	-1.03	2.0	58.4	-.70	2.1	59.5	-.29
07:45	1.9	53.2	-.31	1.8	57.8	-.21	1.9	61.7	-.07
07:50	1.9	29.1	-.95	1.7	40.3	-.88	1.7	45.5	-.30
07:55	1.5	76.2	-.82	1.7	77.4	-.73	1.7	70.6	-.30
08:00	1.9	80.7	-.94	1.9	79.4	-.70	2.0	75.5	-.11
08:05	1.6	91.5	-.85	1.8	88.0	-.48	1.8	88.9	-.14
08:10	1.6	55.6	-.53	1.5	65.5	-.35	1.5	72.5	.00
08:15	1.4	58.7	-.48	1.6	59.9	-.32	1.7	68.2	-.06
08:20	1.3	63.4	-.67	1.3	56.8	-.37	1.4	61.2	-.19
08:25	1.6	46.9	-.84	1.5	54.5	-.39	1.6	55.1	-.15
08:30	1.2	7.8	-.74	1.1	35.8	-.34	1.0	35.7	-.09
08:35	1.4	22.1	-.70	1.2	41.3	-.20	1.1	31.2	.08
08:40	1.3	24.8	-.64	1.3	44.5	-.24	1.3	42.1	-.01
08:45	1.4	31.7	-.69	1.6	53.1	-.25	1.5	59.2	.06
08:50	1.4	12.0	-.54	1.4	27.2	-.18	1.2	30.4	.07

	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	1.7	47.4	-.38	1.6	43.4	-.07	1.5	42.3	.06
09:00	1.3	32.0	-.31	1.4	39.8	-.02	1.5	39.3	.11
09:05	1.4	352.9	-.12	1.1	11.9	-.06	1.0	21.0	.08
09:10	1.0	22.6	-.12	1.2	39.4	.06	1.2	51.9	.13
09:15	.9	31.4	-.46	.8	36.0	-.26	.8	38.9	-.17
09:20	1.2	24.9	-1.07	1.1	15.4	-.94	1.2	29.4	-.89
09:25	1.5	5.1	-.57	1.6	24.8	-.49	1.7	25.9	-.45
09:30	1.3	95.9	.27	1.3	105.9	.39	1.4	101.9	.45
09:35	.9	15.9	.16	.7	26.6	-.13	.6	40.3	-.09
09:40	1.2	24.0	.33	1.3	39.0	.22	1.5	45.3	.14
09:45	1.3	37.3	.31	1.5	51.6	.24	1.6	71.4	.17
09:50	1.6	30.2	-.18	1.5	49.8	-.03	1.4	75.4	.13
09:55	1.3	47.6	-.33	1.0	73.8	.01	1.0	73.0	.17
10:00	1.2	5.3	-.12	1.1	34.6	-.14	.9	70.8	-.04
10:05	1.8	32.8	-.41	1.7	45.3	-.24	1.7	52.5	-.32
10:10	2.3	60.0	.21	2.4	60.8	.20	2.6	59.4	.14
10:15	2.4	63.6	.11	2.5	65.4	.09	2.4	65.6	.01
10:20	2.2	55.9	-.08	2.4	55.5	-.38	2.5	53.1	-.37
10:25	2.2	63.2	.01	2.5	63.4	.02	2.7	62.4	.05
10:30	2.4	77.2	.08	2.7	73.1	.13	2.8	79.1	.18
10:35	2.0	40.6	-.36	2.0	41.0	-.57	1.8	50.7	-.98
10:40	2.1	22.3	-.48	2.0	32.1	-.61	2.3	41.6	-.86
10:45	1.6	57.0	.30	1.7	64.2	.31	1.9	64.4	.25
10:50	1.4	30.4	.05	1.4	45.9	-.05	1.6	63.0	-.17
10:55	1.7	49.3	.01	1.5	49.6	-.03	1.5	60.4	-.25
11:00	2.0	60.6	.26	1.8	63.0	.15	1.5	62.1	.03
11:05	1.0	112.7	.22	.8	109.4	.12	.8	102.0	-.02
11:10	1.1	161.1	-.13	1.2	164.4	-.20	1.3	178.1	-.44
11:15	1.1	183.9	-.21	1.3	184.9	-.32	1.5	183.9	-.63
11:20	1.3	187.2	.21	1.1	190.1	.09	1.2	196.7	-.09
11:25	1.1	173.0	-.10	1.1	152.9	-.01	1.2	163.5	.07
11:30	1.1	184.2	.26	1.0	178.9	.17	1.0	169.6	.07
11:35	.5	79.4	.09	.8	105.0	.12	1.0	112.1	.11
11:40	.4	8.0	-.34	.6	82.0	-.53	.6	98.9	-.68
11:45	.7	339.0	-.54	.6	22.0	-.61	.4	107.9	-.64
11:50	1.0	338.1	-.89	.6	306.4	-.93	.6	240.1	-1.04
11:55	1.4	352.7	.24	1.4	354.4	.24	1.2	349.4	.24
12:00	.8	12.0	.56	.9	16.1	.59	.9	29.6	.57
12:05	.7	25.7	.60	.7	44.5	.67	.8	57.8	.72
12:10	.5	294.5	.57	.5	333.4	.56	.5	45.6	.53
12:15	.9	350.8	.71	.8	359.7	.60	.8	22.0	.55
12:20	.7	16.6	.01	.5	22.2	.17	.5	53.6	.31
12:25	.7	347.9	.21	.7	356.3	.22	.6	6.4	.19
12:30	.5	47.1	.20	.7	82.8	.28	.7	80.4	.25
12:35	.6	68.6	.29	.7	75.2	.29	.9	80.7	.29
12:40	.5	51.9	.26	.7	77.5	.16	.9	86.3	.02
12:45	1.2	21.5	-.02	1.2	31.7	.07	1.3	33.0	.13
12:50	1.2	32.4	.20	1.4	29.5	.21	1.6	30.0	.14
12:55	1.6	60.2	.28	1.8	61.3	.34	1.8	62.1	.34
13:00	2.0	54.1	.31	2.0	55.2	.40	2.0	56.9	.40
13:05	2.3	59.7	.38	2.4	60.9	.33	2.5	64.1	.29
13:10	2.5	41.8	.12	2.5	43.3	.15	2.5	45.3	.15
13:15	3.2	46.1	.49	3.2	46.2	.51	3.3	47.5	.54
13:20	2.8	41.2	.04	2.7	43.5	-.05	2.8	46.6	-.09
13:25	2.7	53.4	-.07	2.7	58.5	-.03	2.6	62.1	.07
13:30	2.2	67.9	.01	2.2	71.6	.18	2.4	75.0	.14

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
13:35	2.1	40.3	-.30	2.1	41.8	-.38	2.1	37.7	-.53
13:40	2.7	79.0	-.39	2.7	78.9	-.47	2.8	78.9	-.62
13:45	3.5	73.3	.04	3.5	70.8	.16	3.4	70.8	.12
13:50	2.5	67.9	.02	2.4	66.8	-.05	2.2	62.6	-.30
13:55	1.7	33.9	-.41	1.8	43.1	-.34	1.9	50.9	-.38
14:00	1.1	74.7	-.13	1.1	73.3	-.15	1.2	72.1	-.19
14:05	1.4	85.6	-.84	1.4	97.7	-.89	1.6	107.5	-.89
14:10	2.1	150.9	.33	2.3	155.3	.37	2.5	150.0	.39
14:15	1.6	203.2	.27	1.6	205.6	.17	1.6	200.9	.03
14:20	2.6	189.1	.04	2.8	184.2	.08	2.9	182.7	.10
14:25	2.4	163.3	-.11	2.5	158.7	-.13	2.6	153.2	-.09
14:30	2.2	162.9	-.31	2.4	156.5	-.25	2.5	154.5	-.26
14:35	2.1	166.2	-.16	2.1	161.0	-.30	2.0	160.3	-.42
14:40	2.4	166.8	.61	2.4	166.7	.69	2.4	168.2	.72
14:45	1.2	163.2	-.03	1.4	160.4	-.09	1.3	156.0	-.05
14:50	1.7	192.9	-.12	1.6	203.7	.06	1.6	187.5	.30
14:55	1.8	154.6	.46	1.7	155.7	.49	1.7	157.5	.44
15:00	1.7	189.0	.03	1.6	175.5	.08	1.4	166.5	.19
15:05	1.7	215.2	.58	1.7	208.3	.61	1.8	206.8	.52
15:10	1.4	167.6	.11	1.4	171.4	.15	1.4	171.3	.25
15:15	1.1	125.4	-.65	1.2	130.8	-.50	1.2	133.3	-.34
15:20	1.6	53.2	.09	1.7	59.0	.13	1.8	60.7	.23
15:25	1.7	44.7	.72	1.8	45.1	.74	2.1	45.5	.84
15:30	1.7	88.4	.51	1.4	108.3	.38	1.5	124.9	.27
15:35	1.7	19.8	.50	1.7	22.3	.53	1.8	28.7	.38
15:40	2.2	36.1	.66	2.0	38.3	.62	2.1	37.0	.67
15:45	2.7	39.8	.09	2.8	33.9	-.06	2.8	33.1	-.09
15:50	2.1	49.9	-.47	2.5	60.7	-.64	2.8	62.8	-.61
15:55	2.6	82.2	-.49	3.0	87.8	-.38	3.2	90.5	-.30
16:00	1.4	39.0	-.27	1.5	50.4	-.28	1.5	67.2	-.33
16:05	1.2	122.8	-.24	1.4	110.7	-.36	1.6	103.7	-.52
16:10	1.8	65.3	.06	2.0	70.8	.13	2.2	63.9	.13
16:15	1.0	359.9	.03	.9	350.9	-.14	1.0	311.9	-.20
16:20	.6	349.1	-.68	.7	27.8	-.86	1.0	44.4	-1.03
16:25	.8	12.0	-.57	.7	112.2	-.45	1.0	144.3	-.37
16:30	2.5	92.0	.17	2.2	94.2	.19	1.7	124.8	.18
16:35	2.2	106.6	-.18	2.3	103.5	-.07	2.4	100.3	-.01
16:40	3.0	87.9	.36	3.1	87.7	.38	3.1	89.7	.39
16:45	3.0	111.2	.52	3.0	113.7	.55	3.1	118.0	.58
16:50	2.7	110.8	.36	2.9	108.7	.39	3.0	108.8	.48
16:55	2.4	117.1	.28	2.4	114.1	.20	2.5	118.1	.15
17:00	1.6	111.1	-.62	1.8	106.2	-.80	2.1	104.0	-.80
17:05	2.6	107.3	.44	2.6	105.8	.41	2.7	106.6	.39
17:10	2.3	107.5	-.42	2.3	105.2	-.43	2.1	104.2	-.42
17:15	2.0	113.2	.35	1.9	108.3	.31	2.1	103.0	.21
17:20	2.6	107.7	.02	2.8	104.3	.01	3.0	99.0	-.05
17:25	2.2	70.6	-.20	2.2	71.8	-.18	2.2	73.9	-.19
17:30	2.5	79.0	.40	2.7	77.7	.29	2.7	76.3	.20
17:35	1.5	69.9	-.06	1.6	74.2	.06	1.8	72.4	.11
17:40	2.9	61.3	.42	3.0	60.2	.47	3.2	60.7	.44
17:45	2.3	83.9	-.31	2.5	82.9	-.26	2.9	81.6	-.24
17:50	1.9	76.5	-.45	1.9	72.0	-.44	1.7	51.3	-.48
17:55	1.6	96.2	-.04	1.3	79.6	-.14	1.2	35.0	-.23
18:00	1.1	164.6	-.06	1.2	167.9	-.06	2.1	171.2	-.01
18:05	1.0	172.4	-.20	1.7	236.2	-.21	2.8	204.9	-.21
18:10	1.5	126.8	-.03	1.4	140.9	-.03	1.5	225.1	.00

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
18:15	2.0	87.0	.11	2.1	85.2	.18	2.0	83.6	.22
18:20	2.1	81.1	.06	2.0	82.7	.02	1.9	83.5	.02
18:25	2.1	72.7	.06	2.1	77.5	.11	2.1	82.7	.10
18:30	2.4	79.9	-.09	2.3	80.6	-.13	2.3	82.2	-.12
18:35	2.3	81.8	.06	2.4	82.8	.07	2.5	82.6	.09
18:40	1.3	77.2	.10	1.1	90.6	.13	1.9	128.1	.13
18:45	1.0	111.9	.05	.7	246.9	.04	.8	157.9	.08
18:50	1.6	80.0	-.05	1.6	81.9	-.02	1.5	86.1	.02
18:55	1.7	79.5	.13	1.7	81.4	.10	1.8	84.1	.05
19:00	1.6	74.1	.05	1.8	75.7	.09	2.1	79.7	.11
19:05	1.8	83.4	.04	1.8	87.2	.05	2.0	90.0	.06
19:10	1.9	91.1	.04	1.9	95.4	.00	2.0	94.9	-.03
19:15	1.7	100.1	.02	1.7	99.7	-.02	1.8	97.9	-.01
19:20	2.1	107.9	.00	2.2	107.7	.03	2.4	107.0	.05
19:25	2.4	97.6	-.04	2.6	98.2	-.03	2.8	98.8	-.04
19:30	2.5	98.7	.00	2.6	99.6	-.02	2.7	100.7	-.02
19:35	2.5	103.8	-.03	2.6	105.2	-.05	2.7	107.4	-.06
19:40	2.1	110.2	-.02	2.3	110.6	-.01	2.4	109.6	-.01
19:45	2.1	112.9	-.05	2.3	113.3	-.04	2.5	112.7	-.06
19:50	2.4	113.5	.03	2.5	112.6	.04	2.8	112.0	.03
19:55	2.8	103.8	-.04	2.9	104.2	-.07	3.2	104.9	-.07
20:00	3.0	107.5	.00	3.2	107.3	-.01	3.4	107.1	-.07
20:05	3.0	108.5	.02	3.2	108.7	.00	3.3	108.7	.00
20:10	2.8	110.0	-.01	3.0	111.8	-.02	3.1	112.1	-.07
20:15	2.6	108.3	-.01	2.8	109.0	-.03	3.1	113.3	-.04
20:20	2.4	104.0	-.01	2.6	105.1	-.03	3.0	104.3	-.07
20:25	2.1	109.8	-.09	2.3	110.4	-.08	2.5	109.3	-.06
20:30	1.8	113.3	-.11	1.9	113.0	-.09	2.3	112.7	-.06
20:35	1.9	95.9	-.03	2.2	97.5	-.01	2.6	98.1	-.02
20:40	2.2	87.9	.04	2.6	89.5	.03	2.9	87.7	.01
20:45	2.1	87.9	.00	2.4	88.3	-.02	2.6	85.5	-.01
20:50	1.9	83.5	.01	2.2	84.5	.00	2.5	83.1	-.02
20:55	2.1	85.0	-.05	2.3	86.9	-.05	2.6	87.0	-.11
21:00	2.2	86.8	-.08	2.5	86.3	-.08	2.7	86.3	-.08
21:05	2.4	86.6	-.09	2.7	87.5	-.10	2.8	87.4	-.13
21:10	2.4	80.2	-.04	2.6	82.0	-.06	2.7	81.3	-.04
21:15	2.4	72.5	-.02	2.6	73.2	-.04	2.6	74.9	-.04
21:20	2.7	74.3	-.03	2.6	77.6	-.02	2.7	81.5	-.03
21:25	2.9	78.2	-.07	3.0	79.5	-.08	3.1	81.3	-.07
21:30	3.3	77.5	-.08	3.4	79.3	-.04	3.3	80.9	.02
21:35	3.2	78.6	-.11	3.3	81.9	-.12	3.2	85.5	-.08
21:40	3.3	75.1	-.17	3.5	79.6	-.17	3.5	81.5	-.13
21:45	3.2	73.7	-.18	3.4	78.6	-.19	3.4	80.2	-.16
21:50	3.1	69.7	-.10	3.5	75.8	-.13	3.5	77.9	-.10
21:55	3.4	70.6	-.07	3.7	75.7	-.08	3.8	77.8	-.05
22:00	3.4	70.6	-.06	3.8	75.1	-.05	3.9	78.3	-.07
22:05	3.8	74.6	-.11	4.1	78.1	-.13	4.2	82.9	-.12
22:10	4.2	74.6	-.11	4.4	79.5	-.11	4.5	84.1	-.13
22:15	4.3	77.9	-.16	4.5	81.5	-.17	4.5	84.5	-.16
22:20	4.4	74.0	-.19	4.6	77.4	-.20	4.6	81.1	-.21
22:25	4.5	73.2	-.17	4.8	76.0	-.19	5.0	80.5	-.21
22:30	4.1	79.3	-.15	4.6	87.0	-.19	5.0	93.4	-.22
22:35	3.7	79.8	-.15	4.0	81.6	-.16	4.1	84.8	-.18
22:40	3.8	68.6	-.12	4.5	72.5	-.12	4.7	77.5	-.12
22:45	4.1	64.2	.00	4.8	68.8	-.03	5.1	75.4	-.07
22:50	4.2	61.4	.07	4.9	66.8	.03	5.0	72.4	.03

Daily Summary Report

Site: Lidar "Q" (PAM35)

5/24/2022

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									
00:05			-.01					-.11	
00:10			-.07					-.13	
00:15			-.04					-.02	
00:20			-.08					.00	
00:25			-.03					-.02	
00:30			-.11					-.12	
00:35			-.09			2.5	95.6	-.16	2.5
00:40	2.9	91.6	-.03	3.3	89.4	3.2	90.8	-.08	3.3
00:45			-.10	3.2	86.3	2.6	82.3	-.09	3.4
00:50			.01	2.6	92.8	2.8	95.4	-.05	3.6
00:55			-.05			2.8	85.0	-.12	3.4
01:00			.00	1.7	73.7	2.3	88.5	-.37	2.5
01:05	1.7	83.1	-.05	2.4	81.0	3.0	87.2	-.22	3.2
01:10	1.4	78.6	-.16	2.5	85.8	2.7	86.8	-.32	2.9
01:15	1.8	43.6	.03	2.1	68.2	2.3	74.6	-.31	2.6
01:20	1.3	67.6	.08	1.7	87.6	2.0	96.4	-.11	2.4
01:25	1.5	68.9	.06					-.04	2.4
01:30	1.1	12.3	-.50	1.1	56.0	1.0	70.4	-.55	1.3
01:35	1.0	328.8	-.18	1.1	31.6	1.1	49.0	-.58	1.2
01:40	1.0	346.1	-.10	1.3	35.9	1.4	57.7	-.56	1.2
01:45	.9	32.2	-.02	1.4	59.7	1.8	65.4	-.12	2.1
01:50	2.1	71.7	-.13	3.2	77.6			-.20	3.5
01:55			-.05	2.6	85.4	3.1	82.4	-.03	3.2
02:00	2.4	79.6	-.20	2.7	80.6	3.5	81.8	-.24	3.6
02:05	2.6	83.1	-.03	3.2	83.2	3.5	86.1	.03	3.3
02:10	2.8	79.3	-.25	3.1	82.5	3.5	83.8	-.28	3.4
02:15	3.2	82.5	-.18	2.8	79.0	2.9	85.8	-.14	3.3
02:20	2.9	92.3	-.19	2.9	94.2	3.1	94.1	-.34	3.1
02:25	3.1	97.2	-.12	3.1	98.2	3.1	98.0	-.40	3.0
02:30	2.9	99.2	-.17	3.0	97.2	3.0	95.9	-.22	3.3
02:35	2.9	101.5	-.17	2.8	100.5	2.7	101.9	-.25	2.7
02:40	2.6	96.7	-.04	2.6	95.0	2.5	88.6	-.14	2.6
02:45	2.7	93.4	-.11	2.4	93.5	2.6	88.4	-.47	2.7
02:50	2.4	91.0	-.37	2.6	89.1	2.8	90.0	-.61	2.9
02:55	3.1	87.4	-.34	3.0	85.6	3.0	85.0	-.66	2.9
03:00	3.3	73.9	-.21	3.2	69.1	3.2	68.5	-.57	3.1
03:05	2.8	79.1	-.16	3.0	83.5	3.3	84.8	-.20	3.3
03:10	3.2	79.2	-.30	3.2	81.0	3.3	77.3	-.45	3.3
03:15	3.4	55.3	-.29	3.5	52.3	3.5	51.6	-.19	3.5
03:20	3.5	67.1	-.26	3.5	67.0	3.5	67.2	-.14	3.5
03:25	3.6	64.4	-.23	3.7	69.0	3.7	72.2	-.24	3.8
03:30	3.5	63.4	-.55	3.6	63.6	3.5	69.6	-.55	3.5
03:35	3.5	64.2	-.63	3.6	70.0	3.8	72.7	-.66	3.7
03:40	3.9	69.4	-.63	3.9	70.5	4.0	72.8	-.40	3.9
03:45	4.2	65.0	-.71	4.2	68.1	4.1	71.3	-.34	4.1
03:50	4.0	65.6	.17	4.0	66.2	3.9	66.4	.31	3.9
03:55	3.8	67.3	-.04	3.8	64.4	3.8	64.6	.07	3.9
04:00	3.3	63.8	.43	3.5	62.6	3.6	64.1	.62	3.7
04:05	3.1	64.9	.58	3.1	63.7	3.0	60.6	.75	3.0
04:10	2.2	44.3	.34	2.2	39.9	2.3	31.2	.44	2.4

	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	1.7	38.3	-.27	1.4	38.3	1.4	24.0	-.38	1.8
04:20	1.7	18.4	-.33	1.9	17.7	2.0	15.2	-.36	2.3
04:25	2.8	29.5	-.35	2.6	38.6	2.6	39.8	-.05	2.6
04:30	2.8	29.4	-.47	2.9	32.2	2.8	35.1	-.30	2.7
04:35	2.1	23.2	.08	2.2	23.0	2.3	25.5	.38	2.4
04:40	2.1	30.6	-.33	2.0	30.7	2.0	34.0	-.17	2.2
04:45	2.9	30.4	-.30	3.0	31.9	2.9	37.8	-.37	2.8
04:50	2.9	26.9	-.21	2.9	25.7	2.9	27.8	-.15	2.8
04:55	2.6	11.5	-.39	2.6	14.3	2.5	15.1	-.02	2.5
05:00	2.5	21.5	.11	2.6	19.1	2.7	15.7	.26	2.7
05:05	2.6	25.5	-.16	2.6	25.0	2.6	24.3	.20	2.7
05:10	2.9	31.0	.15	2.8	30.1	2.8	28.8	.15	
05:15	3.0	37.5	.13	3.0	38.2	2.7	38.6	.13	2.6
05:20	2.6	25.4	.00	2.5	25.5	2.4	25.5	.17	2.3
05:25	2.6	21.9	-.11	2.4	26.1	2.2	32.6	.09	2.3
05:30	2.4	28.3	-.07	2.4	31.0	2.5	43.6	-.43	2.6
05:35	2.6	35.5	.02	2.7	34.2	2.8	44.0	-.14	2.9
05:40	2.3	36.7	-.07	2.5	44.6	2.7	48.9	-.13	2.8
05:45	2.7	49.9	-.14	2.9	50.2	3.1	49.8	-.08	3.0
05:50	2.9	46.2	-.38	3.0	49.4	3.2	50.2	-.27	3.3
05:55	3.0	45.1	-.39	3.0	50.7	3.1	56.0	-.29	3.3
06:00	2.4	42.4	-.10	2.5	45.4	2.5	50.8	-.03	2.6
06:05									
06:10									
06:15	1.2	64.7	.44	1.3	71.8	1.5	75.8	.51	1.8
06:20	1.6	73.9	.04	1.6	73.3	1.7	76.3	.13	1.8
06:25	1.8	81.0	.14	1.8	80.9	1.9	82.2	.24	2.0
06:30	2.1	76.1	.11	2.2	77.6	2.3	77.2	.24	2.3
06:35	2.0	69.0	.11	2.1	72.5	2.2	74.0	.23	2.1
06:40	1.7	97.3	-.05	1.7	95.9	1.7	96.2	.12	1.7
06:45	1.6	83.0	-.04	1.5	83.6	1.4	83.2	.10	1.3
06:50	1.2	69.1	-.28	1.0	66.3	1.0	77.0	-.26	
06:55	1.5	83.6	.05	1.7	83.9	1.8	85.4	.06	1.8
07:00	2.1	62.1	.01	2.0	63.4	1.9	63.5	.21	2.0
07:05	2.1	74.3	.10	2.1	77.7	2.2	80.5	.26	2.3
07:10	1.8	59.0	-.07	1.7	63.1	1.8	65.5	.09	1.9
07:15	2.0	65.4	.09	2.0	67.1	2.0	66.1	.21	2.0
07:20	1.5	55.4	.69	1.5	60.0	1.6	61.9	.75	1.4
07:25	1.4	46.4	.28	1.5	47.9	1.6	49.8	.44	1.6
07:30	1.8	33.3	.26	1.8	38.9	1.7	46.8	.39	1.5
07:35	1.9	67.5	.29	2.0	71.7	2.0	76.6	.33	1.8
07:40	2.3	60.8	-.24	2.3	64.0	2.3	70.5	-.24	
07:45	1.9	70.4	.08	1.9	75.1	1.9	79.1	.16	1.9
07:50	1.8	48.8	.00	1.9	54.9	1.8	61.1	.04	
07:55	1.7	73.7	-.06	1.9	81.1	2.0	86.8	-.01	2.3
08:00	2.0	78.2	.09	2.0	80.5	1.9	76.6	.05	
08:05	1.8	90.4	-.06	2.0	88.3	2.0	84.9	-.05	2.5
08:10	1.7	81.1	.17	2.0	83.5	2.1	88.2	.26	2.1
08:15	1.7	74.3	.16	1.8	78.1	1.9	81.0	.25	1.9
08:20	1.5	69.7	-.05	1.7	70.7	2.1	74.6	-.02	2.3
08:25	1.6	58.4	-.05	1.3	65.4	1.2	78.0	.00	
08:30	.9	33.8	-.03	.9	62.3	1.3	78.9	-.01	
08:35	1.1	31.9	.07	1.1	53.2			.00	
08:40	1.3	47.1	-.03	1.1	63.8			-.01	
08:45	1.5	67.7	.13	1.6	69.9	1.6	78.9	.19	1.8
08:50	1.1	30.8	.16	.9	51.7	.6	60.5	.27	

	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	1.6	44.0	.13	1.5	57.7	1.5	64.6	.26	1.7
09:00	1.5	43.5	.11	1.4	49.6	1.7	56.7	.19	1.8
09:05	1.1	21.8	.16	1.0	18.8	1.2	42.3	.16	
09:10	1.3	54.4	.24	1.8	51.3	2.0	58.5	.27	
09:15	.9	39.7	-.20	1.0	56.0			.00	
09:20	1.3	35.0	-.83						
09:25	1.8	31.0	-.25					.23	
09:30	1.3	95.9	.51	1.3	102.3	1.3	104.7	.50	1.2
09:35	.8	48.3	.08	1.0	53.8	1.1	66.6	.15	1.2
09:40	1.6	47.6	.20	1.8	56.1	1.9	63.9	.28	2.1
09:45	1.8	79.1	.04	1.8	94.6	1.8	101.7	.08	1.9
09:50	1.5	84.6	.28	1.4	94.8	1.5	89.7	.24	1.7
09:55	1.3	72.1	-.08	1.2	73.9	1.2	85.3	-.02	1.0
10:00	1.3	93.5	.00	1.5	88.5	1.3	82.5	-.12	1.1
10:05	1.6	45.7	-.45	1.6	38.8	1.6	37.3	-.31	2.3
10:10	2.7	59.8	.01	2.7	61.6	2.6	62.8	.00	2.6
10:15	2.4	63.2	-.04	2.5	64.4	2.6	63.3	-.16	2.7
10:20	2.7	48.3	-.33	2.9	46.2	3.0	47.2	-.18	3.0
10:25	2.6	62.5	-.04	2.7	62.6	2.7	55.1	-.04	2.8
10:30	2.7	77.6	.04	2.5	66.6	2.4	61.4	-.07	2.2
10:35	1.7	41.1	-.72	1.6	43.5	1.6	59.3	-.39	1.9
10:40	2.0	50.1	-.77	1.3	59.0	1.2	62.3	-.49	1.6
10:45	2.0	74.4	.05	2.0	77.5	2.0	68.8	-.13	2.2
10:50	1.8	79.4	-.38	2.0	81.0	2.0	77.7	-.26	2.0
10:55	1.6	57.1	-.51	1.5	51.9	1.6	55.1	-.30	1.5
11:00	1.6	62.4	-.30	1.7	55.6	1.5	61.1	-.41	1.6
11:05	1.0	103.0	-.36	1.3	92.2	1.3	110.5	-.35	1.2
11:10	1.2	150.7	-.84	1.0	149.7	.8	140.5	-.68	1.0
11:15	1.4	183.0	-.71	.8	192.0	.5	177.0	-.58	.7
11:20	1.4	198.5	-.57	.9	168.3	.9	139.4	-.63	.8
11:25	1.6	173.5	.07	1.7	173.5	1.1	173.0	-.22	.7
11:30	1.1	158.6	.02	1.1	152.6	1.4	156.6	-.05	1.3
11:35	1.1	114.8	.17	1.3	118.9	1.5	118.3	.15	1.8
11:40	.8	122.7	-.54	1.3	140.2	1.8	140.3	-.35	1.8
11:45	.7	151.1	-.67	.9	149.0	1.1	146.7	-.83	1.2
11:50	.8	234.0	-1.16	.9	241.4	1.3	234.3	-1.24	1.1
11:55	1.0	352.9	.14	.8	343.9	.7	320.5	.11	.7
12:00	.7	45.9	.54	.6	56.7	.6	70.4	.47	.6
12:05	.8	65.3	.74	.6	61.7	.6	98.5	.69	.8
12:10	.4	54.0	.51	.5	31.6	.4	36.5	.56	.3
12:15	.9	38.6	.53	.8	60.1	.9	63.2	.43	1.0
12:20	.8	79.5	.30	1.0	78.7	1.1	84.0	.28	1.1
12:25	.5	34.6	.28	.6	75.6	.9	89.3	.37	1.2
12:30	.8	70.9	.27	.9	70.2	1.1	82.8	.31	1.4
12:35	1.0	78.5	.32	1.1	78.8	1.1	77.3	.33	1.2
12:40	1.0	83.9	.00	1.2	83.8	1.3	87.9	.02	1.4
12:45	1.4	41.2	.27	1.4	51.2	1.5	55.2	.35	1.7
12:50	1.7	30.0	.17	1.7	24.8	1.8	20.5	.20	1.8
12:55	1.8	59.8	.39	1.9	54.4	1.8	52.5	.45	1.8
13:00	2.0	58.0	.34	2.1	59.2	2.3	61.8	.27	2.4
13:05	2.7	66.7	.25	2.7	66.6	2.8	69.5	.16	2.9
13:10	2.4	46.8	.23	2.5	50.7	2.7	54.2	.31	2.7
13:15	3.3	50.0	.42	3.4	53.8	3.7	58.6	.38	3.8
13:20	2.7	49.0	-.12	2.7	53.6	2.8	57.4	-.06	2.8
13:25	2.7	60.2	.12	2.9	62.1	3.2	64.9	.09	3.3
13:30	2.5	79.0	.06	2.4	75.1	2.5	71.5	-.08	2.6

	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	2.1	38.2	-.60	2.1	40.1	2.1	44.0	-.59	2.3
13:40	2.9	77.3	-.65	2.9	80.4	3.0	82.6	-.71	3.2
13:45	3.2	68.5	.08	3.1	66.7	2.9	63.8	.12	2.9
13:50	1.9	57.7	-.48	1.6	58.3	1.6	68.4	-.52	1.8
13:55	1.9	52.7	-.41	1.9	53.7	2.0	59.0	-.38	2.0
14:00	1.3	77.3	-.40	1.3	86.3	1.3	92.9	-.47	1.1
14:05	1.8	108.5	-.98	1.9	110.7	2.1	112.7	-.96	2.1
14:10	2.7	145.6	.27	2.7	147.5	2.4	147.7	.14	2.3
14:15	1.7	196.1	-.07	1.8	186.8	1.8	190.2	-.04	1.8
14:20	3.0	184.0	-.06	3.1	187.9	3.3	186.2	-.21	3.3
14:25	2.7	153.4	-.09	2.8	153.9	2.8	152.9	-.07	2.8
14:30	2.5	153.9	-.16	2.6	152.5	2.6	155.1	-.13	2.6
14:35	2.1	156.7	-.47	2.2	150.3	2.3	147.0	-.45	2.3
14:40	2.3	167.3	.67	2.3	169.0	2.4	166.2	.63	2.3
14:45	1.3	162.0	.12	1.2	163.7	1.2	162.4	.22	1.4
14:50	1.6	173.0	.41	1.7	173.7	1.7	174.3	.32	1.7
14:55	1.5	158.4	.36	1.5	155.6	1.4	158.0	.47	1.6
15:00	1.2	173.0	.32	1.2	175.3	1.2	172.2	.31	1.1
15:05	1.8	210.0	.44	1.8	208.7	1.8	205.9	.33	1.7
15:10	1.4	170.7	.41	1.5	172.0	1.5	174.2	.46	1.6
15:15	1.4	124.5	-.27	1.7	121.5	1.8	127.7	-.16	2.0
15:20	1.9	53.9	.43	1.9	53.7	1.8	55.7	.44	1.9
15:25	2.1	44.7	.82	2.0	49.1	1.9	54.1	.82	1.9
15:30	1.4	118.8	.22	1.3	111.6	1.2	106.1	.21	1.3
15:35	2.1	43.7	.34	2.5	50.6	2.7	53.3	.39	2.7
15:40	2.0	37.1	.69	2.2	43.7	2.5	52.2	.68	2.3
15:45	2.7	39.7	-.12	2.8	46.4	2.9	44.7	-.07	3.2
15:50	3.0	65.8	-.60	3.2	65.8	3.4	67.5	-.68	3.4
15:55	3.4	92.1	-.31	3.5	93.5	3.6	92.5	-.33	3.7
16:00	1.7	81.2	-.23	1.9	87.0	2.0	91.3	-.18	2.3
16:05	2.1	115.1	-.51	2.7	128.4	3.3	139.7	-.33	3.6
16:10	2.3	49.2	.15	2.4	40.3	2.1	39.3	.12	2.1
16:15	1.2	290.0	-.29	1.6	277.2	2.3	270.3	-.42	2.4
16:20	1.1	45.2	-1.22	1.1	55.4	1.3	72.9	-1.36	1.6
16:25	1.1	156.1	-.30	1.3	149.8	1.9	133.4	-.22	2.7
16:30	1.6	148.0	.18	1.3	135.3	1.2	87.7	.14	1.7
16:35	2.3	100.4	.06	2.4	110.9	2.6	128.5	.11	2.5
16:40	3.1	92.2	.36	3.2	97.7	3.1	102.4	.41	3.3
16:45	3.2	127.6	.63	3.0	125.0	3.0	124.3	.68	2.9
16:50	3.1	107.5	.37	3.2	107.0	3.3	108.0	.40	3.4
16:55	2.6	118.7	.04	2.7	118.7	2.7	117.9	.00	2.8
17:00	2.5	107.4	-.63	2.7	111.2	3.0	112.0	-.49	3.3
17:05	2.9	108.5	.30	2.9	109.9	2.8	109.7	.30	2.9
17:10	2.1	105.8	-.42	2.1	106.7	2.0	108.2	-.36	2.0
17:15	2.4	97.5	.17	2.4	94.6	2.5	90.7	.14	2.6
17:20	3.2	94.7	-.08	3.4	92.7	3.7	92.5	-.16	3.8
17:25	2.3	73.5	-.14	2.4	72.6	2.5	69.3	-.11	2.6
17:30	2.9	76.3	.16	2.9	75.0	2.9	71.6	.14	3.0
17:35	1.9	67.7	-.02	2.1	69.0	2.2	68.1	-.07	2.2
17:40	3.3	61.7	.37	3.5	60.5	3.7	61.7	.37	3.9
17:45	3.2	82.0	-.25	3.5	79.1	3.8	75.5	-.29	3.9
17:50	1.7	36.8	-.48	2.0	42.1	2.6	56.0	-.46	2.8
17:55	1.1	302.6	-.26	1.3	169.7	1.7	144.8	-.19	2.3
18:00	3.3	166.5	.00	3.1	158.9	2.7	168.1	.06	2.6
18:05	4.9	186.4	-.25	6.3	184.7	5.9	195.7	-.27	5.2
18:10	2.8	219.1	.03	3.8	194.8	4.9	178.0	.06	4.4

	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	1.5	81.3	.26	1.4	87.4	1.4	90.2	.32	1.8
18:20	1.8	84.4	.04	1.9	85.8	2.0	89.6	.06	2.2
18:25	2.1	87.2	.08	2.1	90.3	2.1	94.6	.08	2.1
18:30	2.3	83.8	-.09	2.4	83.0	2.4	83.8	-.04	2.5
18:35	2.6	81.4	.08	2.6	80.1	2.7	80.8	.06	2.7
18:40	2.3	111.2	.14	2.4	102.5	2.5	93.3	.10	2.7
18:45	1.6	99.8	.13	1.8	94.9	2.0	92.5	.14	2.2
18:50	1.6	94.2	.07	1.6	93.3	1.8	103.0	.10	1.8
18:55	2.0	88.3	.06	2.2	90.2	2.3	90.5	.05	2.1
19:00	2.2	83.3	.10	2.2	87.2	2.2	90.0	.08	2.2
19:05	2.2	91.3	.06	2.4	92.2	2.4	93.3	.04	2.5
19:10	2.1	95.4	-.02	2.2	94.6	2.4	96.3	-.02	2.7
19:15	1.9	96.0	-.04	2.0	94.7	2.2	97.3	-.11	2.2
19:20	2.5	105.5	.04	2.7	104.2	2.8	102.9	.06	2.9
19:25	2.9	99.2	-.05	3.1	99.8	3.2	100.9	-.05	3.3
19:30	2.8	102.0	-.02	2.9	103.8	3.0	105.0	.01	3.0
19:35	2.8	107.2	-.06	2.9	106.6	3.0	107.0	-.06	3.0
19:40	2.6	109.5	-.01	2.8	109.7	2.9	109.4	.00	2.9
19:45	2.6	111.7	-.07	2.7	112.6	2.9	110.7	-.09	3.1
19:50	2.9	112.2	.00	3.0	112.2	3.2	110.7	-.01	3.3
19:55	3.4	105.3	-.10	3.5	105.6	3.6	105.6	-.14	3.6
20:00	3.6	106.6	-.16	3.7	106.7	3.9	105.8	-.15	4.0
20:05	3.5	108.1	.02	3.8	107.9	3.8	107.3	.01	4.0
20:10	3.1	113.6	-.05	3.0	116.9	3.2	112.0	-.06	3.4
20:15	3.4	115.9	-.05	3.3	116.4	2.6	121.2	-.07	2.6
20:20	3.3	107.4	-.08	3.5	108.4	3.2	105.6	-.09	2.5
20:25	2.8	109.6	-.05	3.1	108.3	2.8	109.3	-.05	2.8
20:30	2.6	112.3	-.06	2.8	110.2	2.1	121.4	-.04	2.5
20:35	2.9	97.1	-.02	2.5	98.2	1.4	169.1	.01	2.8
20:40	3.1	85.8	.01	3.1	83.6	3.1	83.2	.02	2.5
20:45	2.8	83.9	-.03	2.9	84.0	3.0	82.0	-.06	2.4
20:50	2.6	82.6	-.01	2.8	81.6	2.9	80.3	-.03	3.1
20:55	2.8	85.2	-.11	3.0	85.1	3.1	84.8	-.11	3.2
21:00	2.8	86.7	-.08	2.9	87.9	3.0	89.1	-.09	3.1
21:05	2.9	87.0	-.14	3.1	89.3	3.1	89.3	-.12	3.3
21:10	2.8	83.3	-.06	2.9	85.5	3.0	86.5	-.04	3.2
21:15	2.9	79.1	-.05	3.1	82.5	3.4	83.6	-.05	3.7
21:20	3.0	84.6	-.04	3.3	86.2	3.5	88.3	-.07	3.7
21:25	3.3	83.8	-.05	3.5	85.2	3.7	85.8	-.06	4.0
21:30	3.6	83.1	.05	3.8	83.1	4.1	83.0	.04	4.3
21:35	3.3	85.2	-.06	3.2	81.5	3.5	81.4	-.06	4.0
21:40	3.6	82.5	-.14	3.8	82.6	3.9	83.5	-.18	4.0
21:45	3.5	80.7	-.16	3.6	81.0	3.8	84.6	-.12	4.0
21:50	3.6	80.3	-.11	3.8	81.4	4.0	82.8	-.15	4.1
21:55	3.9	79.0	-.08	4.1	79.9	4.3	82.3	-.09	4.3
22:00	4.0	80.1	-.10	4.2	82.0	4.3	83.4	-.08	4.3
22:05	4.3	85.1	-.11	4.5	85.6	4.6	87.1	-.11	4.7
22:10	4.7	86.2	-.14	4.8	87.7	5.1	89.2	-.15	5.2
22:15	4.7	87.0	-.17	5.0	88.5	5.2	89.6	-.19	5.4
22:20	4.6	84.0	-.19	4.9	85.8	5.3	88.4	-.19	5.4
22:25	4.9	84.0	-.23	5.1	86.1	5.3	88.1	-.25	5.6
22:30	5.2	94.0	-.21	5.2	94.3	5.4	93.9	-.21	5.6
22:35	4.3	88.1	-.17	4.8	92.5	5.0	97.0	-.17	5.3
22:40	4.7	82.7	-.13	5.0	86.7	5.2	92.1	-.14	5.4
22:45	5.1	79.2	-.11	5.1	81.7	5.1	85.7	-.12	4.8
22:50	5.2	76.9	-.03	5.3	81.3	5.6	85.2	-.05	5.9

Daily Summary Report

Site: Lidar "Q" (PAM35)

5/24/2022

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									
00:05		-.06			-.23	2.1	53.8	-.32	2.4
00:10		-.02			.11	2.3	71.5	-.01	2.4
00:15		.02			.01			-.02	
00:20		.04			.10			-.03	
00:25		.03			.11			-.05	3.9
00:30		-.13	2.9	83.5	-.29	2.9	89.3	-.48	3.3
00:35	93.1	-.27	3.1	91.2	-.37	3.4	91.4	-.29	3.4
00:40	91.2	-.11	3.3	95.3	-.04	3.3	94.1	.10	3.2
00:45	88.6	-.42	3.9	91.0	-.70	4.1	92.8	-.45	4.2
00:50	90.1	-.54	3.9	90.3	-.15	4.0	91.6	.11	4.2
00:55	85.1	-.44	3.4	89.3	-.06	3.6	90.9	-.05	3.8
01:00	91.1	-.11	2.8	93.4	.04	3.0	94.2	.02	3.2
01:05	91.2	-.06	3.3	88.5	-.01	3.4	88.5	.12	3.5
01:10	86.1	-.25	3.2	89.9	-.33	3.3	89.1	-.16	3.2
01:15	82.1	-.06	2.7	83.0	-.08	2.8	82.5	-.10	3.0
01:20	97.6	-.25	2.8	95.5	-.25	2.8	95.6	-.21	2.7
01:25	88.5	-.16	2.6	87.2	-.22	2.7	82.8	-.10	2.8
01:30	66.1	-.57	1.7	74.7	-.48	1.7	80.7	-.37	1.7
01:35	42.9	-.19	1.3	66.2	-.20	1.5	70.2	-.16	1.7
01:40	56.0	.05	1.6	55.3	-.23	1.9	68.9	-.28	2.0
01:45	68.5	-.18	2.6	72.2	-.22	2.7	81.9	-.48	2.7
01:50	75.7	-.26	3.5	78.2	-.42	3.5	79.3	-.40	3.5
01:55	82.6	-.48	3.3	85.0	-.32	3.2	85.9	-.21	3.1
02:00	81.6	-.23	3.7	84.4	-.33	3.8	84.8	-.30	3.6
02:05	91.4	.07	3.2	93.6	-.13	3.2	94.3	-.24	3.2
02:10	89.2	-.55	3.6	88.0	-.77	3.6	89.6	-.54	3.4
02:15	87.9	-.39	3.3	86.9	-.33	3.2	90.7	-.15	3.0
02:20	93.0	-.47	3.0	94.5	-.21	3.0	95.0	-.08	2.9
02:25	95.0	-.44	3.0	93.5	-.20	3.0	96.3	-.06	3.0
02:30	96.0	-.55	3.3	93.7	-.29	3.3	94.1	-.09	3.3
02:35	98.9	-.61	2.5	98.9	-.22	2.5	101.6	-.05	2.4
02:40	84.3	-.39	2.5	84.8	-.05	2.5	85.9	.09	2.5
02:45	84.2	-.27	2.6	86.8	.01	2.6	86.3	.12	2.5
02:50	89.3	-.14	2.8	90.3	.01	2.8	90.1	.03	2.8
02:55	84.6	-.28	3.0	86.2	-.12	2.9	86.3	-.04	2.9
03:00	71.3	-.28	2.9	70.5	-.10	2.8	69.0	.00	2.8
03:05	80.3	-.01	3.4	78.7	.11	3.4	78.3	.12	3.4
03:10	77.2	-.08	3.3	79.7	.08	3.4	80.1	.13	3.4
03:15	53.3	.32	3.6	54.4	.49	3.6	54.4	.54	3.6
03:20	66.9	.23	3.5	66.0	.25	3.5	64.8	.24	3.8
03:25	72.5	.15	3.8	73.1	.24	3.8	73.9	.26	3.9
03:30	74.5	.03	3.5	76.3	.08	3.5	77.4	.10	3.5
03:35	74.1	.01	3.7	76.0	.03	3.7	78.7	.03	3.7
03:40	76.1	.08	3.8	79.6	.09	4.0	82.7	.06	4.1
03:45	74.3	.04	4.2	76.8	.05	4.3	79.0	.10	4.6
03:50	67.6	.42	3.9	67.8	.35	3.8	68.6	.32	4.3
03:55	65.0	.27	3.9	65.2	.32	3.8	66.5	.33	3.8
04:00	65.5	.79	3.8	66.1	.85	4.3	76.0	.74	
04:05	57.7	.76	3.1	63.2	.67				
04:10	24.2	.49			.53				

	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	16.3	-.32			-.16				
04:20	12.8	-.32			-.56				
04:25	36.4	.22	2.3	34.7	.22	2.7	32.1	.34	
04:30	34.8	.08	2.8	34.8	.16	2.7	42.7	.24	3.5
04:35	28.3	.51	2.4	25.7	.54	2.7	27.1	.66	
04:40	35.1	.16	2.3	35.1	.21	2.4	37.5	.29	2.0
04:45	40.8	.11	2.8	43.7	.16	2.8	46.2	.18	2.8
04:50	30.6	-.07	2.8	35.3	-.12	2.9	40.9	-.08	3.0
04:55	16.8	.13	2.7	21.0	.09			-.23	
05:00	13.4	.29	2.9	17.5	.28			-.22	
05:05	22.8	.24	3.3	22.4	.31			.31	
05:10		.24							
05:15	54.7	.24			-.02				
05:20	26.8	.16			.09			.21	
05:25	37.2	.10	2.2	41.6	.13	1.9	51.3	.10	2.0
05:30	45.8	.00	2.5	45.0	.16	2.4	44.2	.21	2.3
05:35	46.5	-.07	2.9	46.2	.04	2.8	47.8	.08	2.7
05:40	50.4	.04	2.8	53.1	.15	2.9	53.3	.26	2.9
05:45	52.1	.22	3.1	53.2	.27	3.2	51.7	.35	3.2
05:50	51.9	.04	3.4	51.9	.06	3.4	52.5	.06	3.3
05:55	60.7	-.04	3.5	61.0	.06	3.4	62.4	.28	3.8
06:00	55.1	.09	2.7	57.4	.11	2.4	55.8	.15	
06:05									
06:10									
06:15	79.6	.49	1.8	79.6	.45			.34	
06:20	80.4	.23	1.9	86.2	.50	2.8	87.0	.63	
06:25	84.5	.37	2.1	83.0	.44	2.3	80.3	.39	
06:30	78.2	.31	2.2	78.5	.28			.21	
06:35	77.2	.21	2.3	74.8	.23			.02	
06:40	94.7	.17	1.5	100.1	.21			.46	
06:45	79.2	.16	1.1	92.7	.21			.30	
06:50		.03							
06:55	77.9	.13			.50				
07:00	64.2	.23	2.1	67.1	.21	2.4	68.7	.07	
07:05	82.1	.37	2.3	83.2	.40	2.4	82.6	.37	
07:10	68.0	.15	1.9	69.8	.19	1.9	80.7	.22	
07:15	64.9	.26	1.9	63.9	.32			.42	
07:20	64.0	.65	1.3	67.2	.65			.80	
07:25	57.6	.53	1.7	64.0	.55			.61	
07:30	53.9	.72	1.9	63.9	.76			.67	
07:35	82.5	.26	2.0	89.7	.29			.26	
07:40		.00			.01				
07:45	81.1	.17	1.8	83.8	.11			-.05	
07:50		.13			.11				
07:55	94.8	.09			.08			-.22	
08:00		.02			-.12				
08:05	90.0	.03			.17				
08:10	88.5	.35	1.9	87.4	.34			.40	
08:15	83.0	.32	1.8	85.6	.32			.30	
08:20	79.9	.26			.34			.14	
08:25		.10							
08:30		-.19							
08:35									
08:40									
08:45	80.1	.14			.17				
08:50		.28			.27				

	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	70.0	.43	2.0	75.8	.46			.36	
09:00	63.1	.19			.21			.34	
09:05		.37			.31				
09:10		.42							
09:15									
09:20									
09:25		-.23			-.36				
09:30	104.4	.54	1.2	102.1	.53	1.2	98.4	.58	
09:35	67.8	.10							
09:40	73.7	.34	2.1	81.9	.55	2.0	89.9	.67	1.8
09:45	105.5	.20	1.9	108.7	.26	2.0	112.7	.27	
09:50	96.2	.13	1.7	95.7	.10			.00	
09:55	100.7	-.07			.00			.05	
10:00	75.6	-.07			.00			.11	
10:05	39.1	-.21	2.4	40.2	-.11	2.6	67.6	-.12	
10:10	63.8	.10	2.7	64.4	.19	2.7	65.6	.25	2.7
10:15	66.0	.02	2.6	66.9	.17	2.6	65.3	.32	2.6
10:20	46.5	-.08	3.0	43.7	.01	2.9	42.0	.11	3.1
10:25	43.4	-.12	2.9	43.5	-.07	2.9	47.0	.01	3.0
10:30	64.8	-.01	2.3	69.5	.10	2.2	71.4	.16	
10:35	66.3	-.07	2.4	52.4	.12			.38	
10:40	70.2	-.56	2.0	78.5	-.36	2.1	86.0	-.18	
10:45	65.5	.13	2.4	69.8	.25	2.6	72.2	.37	2.6
10:50	75.3	.27	2.1	74.6	.40	2.0	78.0	.45	
10:55	59.0	.18	1.5	64.7	.29	1.7	69.8	.46	
11:00	68.0	.17	1.6	73.0	.27	1.6	75.9	.30	1.9
11:05	113.2	-.02	1.2	102.7	.12	1.2	93.7	.13	1.3
11:10	131.8	-.29	1.3	124.8	-.31	1.4	113.0	-.39	
11:15	175.8	.09	.9	181.8	.00			.05	
11:20	165.2	-.07	.8	183.8	-.04	1.0	194.9	-.11	
11:25	162.9	-.12	.7	169.4	.06	.8	154.0	.17	1.6
11:30	157.1	-.17	.8	159.4	-.39	.8	140.4	-.38	.8
11:35	123.9	.03	1.9	122.2	.03	1.6	114.8	.00	1.0
11:40	135.3	-.20	1.7	131.8	-.14	1.8	132.1	-.15	1.8
11:45	144.2	-1.19	1.0	117.6	-.93	1.0	134.7	-.73	1.3
11:50	234.0	-1.45	.8	198.3	-1.27	.8	167.0	-1.02	.8
11:55	332.7	-.10	.7	2.9	-.07	.7	19.2	.07	.5
12:00	73.4	.37	.6	100.9	.06	.8	118.2	-.16	1.0
12:05	113.6	.33	1.0	134.0	.06	1.1	135.9	-.15	1.1
12:10	117.5	.24	.5	199.2	.02	.9	186.7	-.40	.9
12:15	63.0	.33	1.1	55.7	.09	1.1	59.4	-.38	1.2
12:20	86.1	.24	1.1	90.8	.03	1.3	83.2	-.20	1.5
12:25	90.3	.32	1.4	93.5	.23	1.6	91.4	.06	2.0
12:30	87.9	.38	1.6	88.0	.35	1.7	86.2	.29	1.7
12:35	74.2	.24	1.2	67.8	.16	1.1	63.8	.10	1.2
12:40	90.2	.02	1.4	92.4	.02	1.5	92.8	.01	1.5
12:45	65.5	.37	1.6	71.4	.41	1.6	77.5	.37	1.4
12:50	18.3	.14	1.8	25.2	.14	1.9	33.9	.14	1.7
12:55	51.9	.48	2.0	50.4	.35	2.0	46.6	.31	1.9
13:00	62.2	.21	2.5	61.7	.21	2.5	64.6	.17	2.6
13:05	69.1	.14	2.9	71.4	.09	3.0	72.7	.11	2.9
13:10	56.2	.22	2.8	59.6	.15	2.9	61.6	.12	3.0
13:15	60.9	.42	3.7	62.7	.48	3.8	65.0	.59	3.6
13:20	59.6	-.02	3.0	62.3	-.02	3.1	64.9	.09	2.9
13:25	68.8	.09	3.3	67.1	.01	3.2	70.1	-.03	3.5
13:30	70.2	-.21	2.5	69.6	-.29	2.3	68.2	-.21	2.3

	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	44.5	-52	2.3	43.0	-48	2.7	45.9	-63	2.6
13:40	90.4	-76	3.3	90.1	-65	3.4	89.6	-67	2.9
13:45	62.1	.10	2.9	59.1	.10	3.0	57.3	-.07	3.1
13:50	71.9	-43	2.0	74.6	-46	2.5	80.3	-55	2.7
13:55	65.4	-45	1.8	64.3	-66	1.6	55.8	-81	1.8
14:00	98.8	-42	1.1	98.1	-52	1.4	95.4	-57	1.2
14:05	116.8	-1.00	2.3	121.9	-.93	2.6	130.8	-.87	2.7
14:10	143.9	.21	2.3	141.2	.22	2.1	145.8	.26	2.4
14:15	189.7	.21	1.9	182.3	.19	1.9	169.4	.28	2.0
14:20	191.4	-.21	3.1	189.7	-.14	3.0	187.0	-.07	3.4
14:25	152.5	-.01	2.8	152.4	.06	3.0	142.0	-.16	2.7
14:30	152.0	-.04	2.5	151.7	-.11	2.5	151.8	-.15	3.0
14:35	153.2	-.38	2.2	158.8	-.40	2.3	157.0	-.33	2.2
14:40	164.2	.53	2.2	162.8	.48	2.4	155.4	.34	2.6
14:45	159.4	.16	1.4	154.7	.12	1.4	153.7	.27	1.4
14:50	176.3	.41	1.5	163.2	.41	1.4	159.9	.42	2.2
14:55	169.5	.64	1.6	166.5	.62	1.8	160.1	.54	2.1
15:00	177.1	.27	1.2	175.0	.24	1.4	164.2	.17	1.4
15:05	198.9	.24	1.7	200.2	.27	1.7	190.9	.20	1.7
15:10	169.7	.47	1.4	162.0	.53	1.4	161.7	.52	1.4
15:15	127.9	-.18	2.1	128.5	-.23	2.2	129.1	-.20	2.5
15:20	58.5	.50	1.9	62.0	.48	2.0	64.4	.43	2.1
15:25	55.6	.75	1.9	50.4	.61	2.0	53.6	.44	2.0
15:30	99.9	.08	1.5	91.9	.07	1.9	86.0	.05	1.9
15:35	51.8	.33	2.6	47.9	.34	2.7	52.5	.30	2.8
15:40	63.7	.68	2.2	65.3	.54	2.4	58.1	.38	2.6
15:45	46.0	-.01	3.7	50.8	.00	4.0	51.2	.13	4.7
15:50	69.7	-.80	3.4	70.8	-.83	3.6	73.6	-1.09	4.2
15:55	94.3	-.36	3.9	96.7	-.37	3.5	94.1	-.43	3.2
16:00	106.1	-.20	2.4	116.0	-.24	3.0	114.6	-.21	2.7
16:05	140.1	.05	3.6	140.8	-.02	3.8	143.8	.10	3.4
16:10	314.2	.01	3.0	291.3	.03	3.7	280.4	.01	4.1
16:15	254.8	-.60	2.7	234.9	-.55	3.3	220.8	-.48	4.9
16:20	231.6	-1.23	2.5	254.4	-1.09	3.1	246.5	-1.00	3.4
16:25	129.3	.03	3.0	133.8	.00	2.8	147.8	.09	2.4
16:30	221.1	.03	2.0	223.4	.03	2.3	229.6	.01	3.0
16:35	171.7	.17	3.7	223.5	.16	4.7	230.5	.24	5.1
16:40	118.7	.44	2.9	133.0	.38	2.4	181.3	.38	2.6
16:45	130.2	.68	3.4	139.2	.74	3.8	138.7	.79	4.0
16:50	112.3	.28	3.3	115.1	.30	3.5	118.2	.36	3.8
16:55	115.9	.18	3.0	112.7	.12	3.0	113.1	.13	3.2
17:00	110.3	-.69	3.5	110.5	-.63	3.5	111.0	-.32	3.5
17:05	105.6	.26	3.0	103.2	.11	3.1	103.1	.11	3.3
17:10	105.5	-.40	2.0	101.6	-.36	2.0	101.3	-.24	1.9
17:15	87.7	.18	2.7	84.3	.23	2.8	82.3	.21	2.7
17:20	93.1	-.26	3.8	93.8	-.22	3.9	90.2	-.24	3.9
17:25	70.6	.00	2.8	68.2	.01	3.0	68.9	-.05	3.0
17:30	69.9	.14	3.2	71.8	.17	3.6	72.8	.13	3.7
17:35	70.4	.05	2.3	75.9	.06	2.3	76.2	.07	2.2
17:40	60.9	.30	3.9	60.7	.25	4.0	59.7	.16	4.2
17:45	76.7	-.24	4.0	74.4	-.28	3.9	73.2	-.28	3.7
17:50	57.0	-.40	3.2	56.6	-.29	3.2	62.6	-.30	3.2
17:55	144.9	-.17	2.3	127.2	-.12	2.3	123.2	-.12	2.5
18:00	194.7	.08	2.7	213.0	.00	3.1	208.8	-.12	2.6
18:05	208.8	-.36	4.1	214.7	-.28	2.9	216.7	-.28	1.9
18:10	172.1	.07	4.5	181.7	.09	4.6	191.1	.15	4.3

	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	103.8	.38	2.0	117.5	.36	2.6	148.8	.40	3.5
18:20	101.7	.14	2.3	101.6	.16	2.1	95.8	.14	2.1
18:25	97.4	.07	2.1	98.9	.11	2.2	101.1	.14	2.0
18:30	82.3	.00	2.6	80.8	.05	2.7	81.8	.07	2.9
18:35	81.8	.05	2.8	82.2	.06	2.9	82.5	.01	2.9
18:40	86.9	.12	2.7	86.6	.10	2.8	84.5	.07	2.9
18:45	89.7	.10	2.3	90.9	.03	2.5	88.2	.03	2.5
18:50	112.5	.00	1.8	121.4	.07	2.1	147.7	.02	1.9
18:55	90.6	.06	2.2	92.5	.05	1.9	109.8	.07	1.5
19:00	92.6	.09	2.1	95.9	.13	2.3	97.2	.08	2.8
19:05	93.9	-.03	2.5	93.9	-.02	2.3	94.3	.00	2.6
19:10	95.5	-.02	2.8	96.7	.03	2.7	102.4	.00	2.8
19:15	100.3	-.17	2.5	101.5	-.13	2.8	103.3	-.25	3.1
19:20	104.1	.02	3.2	104.1	.01	3.3	103.5	-.02	3.5
19:25	102.4	-.11	3.4	103.4	-.09	3.5	103.5	-.07	3.5
19:30	104.7	-.01	3.1	106.1	-.03	3.4	108.2	.06	3.5
19:35	107.5	-.11	3.2	107.6	-.07	3.4	108.1	-.09	3.4
19:40	109.1	.08	3.1	109.8	.03	3.2	108.0	.00	3.3
19:45	110.6	-.08	3.2	108.4	-.09	3.2	106.4	-.06	3.1
19:50	108.2	-.04	3.4	106.8	-.03	3.5	105.8	-.02	3.6
19:55	105.5	-.06	3.7	106.1	-.07	3.8	106.2	-.03	3.9
20:00	105.4	-.11	4.1	105.7	-.17	4.4	104.2	-.18	4.2
20:05	106.8	-.02	4.1	106.0	-.10	4.0	105.2	.00	3.8
20:10	110.3	-.05	3.6	106.9	-.04	3.7	105.1	-.01	3.5
20:15	121.3	-.07	3.1	108.8	-.07	3.4	105.4	-.06	3.6
20:20	111.4	-.03	2.7	108.2	-.06	3.1	99.8	-.04	3.4
20:25	109.1	-.01	2.7	120.1	-.06	2.9	133.6	.03	3.1
20:30	182.0	.04	3.9	181.0	.07	4.7	196.9	.07	3.6
20:35	210.1	.00	4.5	190.3	.06	5.9	189.1	.00	4.9
20:40	99.3	.01	2.8	159.3	.01	4.1	173.4	-.06	5.9
20:45	83.5	-.05	1.7	147.4	-.11	2.4	206.6	-.08	3.9
20:50	79.1	-.06	2.7	77.3	-.14	1.9	80.7	-.15	2.7
20:55	87.2	-.14	3.2	87.0	-.17	3.3	87.1	-.16	3.1
21:00	89.7	-.08	3.2	88.6	-.09	3.4	89.0	-.11	3.8
21:05	89.2	-.12	3.5	89.6	-.13	3.6	92.1	-.21	4.1
21:10	87.9	-.09	3.5	88.0	-.05	3.6	90.7	-.05	4.0
21:15	84.6	-.10	3.9	87.7	-.10	4.2	86.8	-.09	4.3
21:20	88.4	-.07	4.0	87.8	-.09	4.0	88.5	-.05	5.2
21:25	85.2	-.01	4.0	85.3	.04	4.2	86.2	.01	4.3
21:30	83.2	.01	4.3	83.6	.00	4.2	85.9	-.01	
21:35	82.6	-.06	4.2	84.4	-.06	4.2	86.3	-.08	4.1
21:40	86.0	-.14	4.0	86.5	-.17	4.4	85.9	-.14	4.9
21:45	86.4	-.15	4.0	86.7	-.16	4.3	89.7	-.09	4.6
21:50	83.6	-.08	4.3	87.2	-.14	5.0	88.1	-.04	
21:55	85.7	-.08	4.7	88.0	-.09	4.9	91.5	-.17	
22:00	85.5	-.11	4.4	88.0	-.14	5.1	88.4	-.17	5.8
22:05	89.6	-.07	4.8	92.1	-.06	5.0	92.9	.00	5.0
22:10	90.2	-.18	5.4	91.5	-.17	5.5	92.4	-.11	5.2
22:15	91.8	-.16	5.7	93.8	-.20	6.0	96.8	-.17	5.9
22:20	90.4	-.25	6.0	92.8	-.25	5.5	96.9	-.13	
22:25	90.2	-.24	5.8	93.2	-.31	4.8	101.0	-.21	
22:30	98.9	-.22	5.8	101.6	-.29	3.6	117.6	-.17	
22:35	101.5	-.14	5.7	105.4	-.27	5.5	112.6	-.22	5.0
22:40	97.8	-.24	5.5	108.0	-.21	6.4	125.7	-.06	
22:45	92.3	-.09	3.9	99.2	-.23	3.4	131.0	-.14	5.7
22:50	89.1	-.09	6.5	91.3	-.11	5.1	99.3		

Daily Summary Report

Site: Lidar "Q" (PAM35)

5/24/2022

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	63.9	2.4	67.7	2.6	63.4		
00:10	65.1	2.5	62.2	2.5	62.2		
00:15							
00:20							
00:25	83.2	3.8	89.4	2.5	89.8		
00:30	88.7	3.2	87.5	3.2	85.7		
00:35	92.2	3.4	91.7	3.4	89.2		
00:40	91.6	3.2	89.4	3.1	88.8		
00:45	92.9	4.2	93.0	4.1	92.9		
00:50	91.3	4.3	90.1				
00:55	90.2	3.8	90.9				
01:00	93.7	3.5	93.0				
01:05	88.3	3.7	87.8	3.8	83.7		
01:10	88.6	3.5	87.7	3.5	86.8		
01:15	80.5	3.1	78.8	3.1	77.3		
01:20	97.5	2.6	98.4	2.5	97.2		
01:25	80.7	2.7	79.1	2.5	80.2		
01:30	84.1	1.8	87.0	1.9	93.3		
01:35	71.6	1.8	71.9	2.1	72.1		
01:40	74.0	1.9	76.3	1.9	79.5		
01:45	79.6	2.6	78.1	2.4	78.7		
01:50	80.7	3.3	81.3	2.9	82.9		
01:55	85.4	3.0	85.8	2.9	88.5		
02:00	86.1	3.4	87.2	3.2	89.9		
02:05	95.1	3.2	100.3	3.0	104.6		
02:10	92.2	3.2	94.5	3.1	96.6		
02:15	93.9	2.9	95.3	3.0	96.3		
02:20	97.1	2.9	100.1	2.7	105.7		
02:25	98.1	3.0	98.9	3.0	100.3		
02:30	95.1	3.2	95.8	3.1	94.2		
02:35	101.0	2.3	101.2	2.6	102.0		
02:40	85.1	2.5	83.6	2.4	81.2		
02:45	85.3	2.5	85.4				
02:50	90.0	2.6	89.5				
02:55	85.4	2.9	85.1				
03:00	67.9	2.9	67.2				
03:05	77.2	3.3	77.1				
03:10	78.8	3.5	80.5				
03:15	54.0						
03:20	67.1						
03:25	74.1	3.7	78.9				
03:30	78.6	3.6	79.6				
03:35	81.2	4.4	84.2				
03:40	85.0						
03:45	82.5						
03:50	72.3						
03:55	66.3						
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	32.8						
04:35							
04:40	43.0						
04:45	51.5	3.2	56.3				
04:50	49.6	3.1	54.8	3.1	63.0		
04:55							
05:00							
05:05							
05:10							
05:15							
05:20							
05:25	48.7						
05:30	43.8	2.3	44.8	2.5	49.2		
05:35	49.8	2.4	54.2	2.5	57.6		
05:40	53.4	3.0	56.7	3.1	52.1		
05:45	52.4	2.5	55.8				
05:50	54.0						
05:55	65.9						
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	91.4						
09:45							
09:50							
09:55							
10:00							
10:05							
10:10	68.1	2.8	67.4				
10:15	62.6	2.7	62.0	2.9	61.0		
10:20	43.6						
10:25	49.6	3.1	49.9	3.0	48.0		
10:30							
10:35							
10:40							
10:45	74.1	2.7	74.7				
10:50							
10:55							
11:00	75.7						
11:05	105.5						
11:10							
11:15							
11:20							
11:25	161.8						
11:30	135.8	.8	134.5	.6	101.7		
11:35	104.6	.9	80.9	1.1	80.2		
11:40	135.8	1.6	137.2	1.5	121.4		
11:45	145.5	1.6	147.9	1.3	160.0		
11:50	157.0	.8	135.2	1.0	80.2		
11:55	90.5	.9	99.3	1.0	81.9		
12:00	136.4	.7	121.4	.6	107.3		
12:05	120.1	1.1	109.9	1.1	102.7		
12:10	127.4	1.1	91.0	.9	73.9		
12:15	66.2	1.4	64.8	1.4	66.8		
12:20	85.1	1.4	96.1	1.2	103.3		
12:25	90.3	2.1	89.2	2.0	85.8		
12:30	87.8	1.7	89.7	1.4	85.8		
12:35	66.2	1.4	61.7	1.3	55.2		
12:40	87.2	1.7	91.3	2.1	93.7		
12:45	77.4	1.5	80.3	1.8	83.1		
12:50	28.2	1.7	29.6	1.9	58.3		
12:55	42.4	2.1	42.5	2.1	51.5		
13:00	60.4	2.8	59.3	2.6	66.7		
13:05	74.3	2.9	71.5	3.0	73.2		
13:10	63.7	3.0	65.8	3.2	69.9		
13:15	67.7	3.4	70.3	3.4	70.6		
13:20	69.7	3.0	73.2	3.0	75.0		
13:25	69.5	3.6	71.6	3.6	74.4		
13:30	70.0	2.5	72.9	2.5	75.2		

	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	50.3	2.5	46.3	2.7	46.2		
13:40	92.6	3.1	94.5	2.6	95.4		
13:45	58.6	2.7	61.0	2.8	61.8		
13:50	78.5	3.1	86.2	2.4	85.2		
13:55	63.0	1.9	61.3	2.5	68.9		
14:00	78.0	1.7	90.0	2.1	323.6		
14:05	131.0	2.6	131.6	2.3	136.3		
14:10	144.4	2.4	135.6	3.8	123.6		
14:15	173.5	2.4	167.5	2.8	185.7		
14:20	186.0						
14:25	158.5	3.3	152.3				
14:30	157.9	2.6	144.0	2.9	141.1		
14:35	161.6	1.8	167.6	2.1	159.0		
14:40	158.9	2.0	150.0	2.7	150.2		
14:45	144.4	1.3	138.5	.8	151.9		
14:50	142.8	1.2	143.1				
14:55	153.0	1.2	173.1	2.7	203.5		
15:00	162.2	1.3	155.7				
15:05	174.3	1.4	163.2	1.7	170.8		
15:10	164.9	1.3	155.9	1.4	140.8		
15:15	125.8	2.7	120.8	2.7	126.4		
15:20	66.5	2.0	69.7	2.5	66.1		
15:25	58.0	2.1	62.3	2.7	64.6		
15:30	81.1	2.1	67.1	3.0	62.7		
15:35	55.5	2.2	56.1	3.0	47.0		
15:40	47.8	3.2	44.9				
15:45	51.1	5.1	51.0				
15:50	76.6	4.6	80.5				
15:55	95.5	3.3	92.1				
16:00	122.5	2.7	123.0				
16:05	149.0	2.1	158.9	2.7	217.3		
16:10	276.9	4.6	279.5	4.6	279.5		
16:15	208.9	5.2	200.5	4.8	198.0		
16:20	232.8	3.6	228.1	4.1	225.1		
16:25	169.3	3.0	184.3	3.3	213.1		
16:30	235.0	2.9	222.0	3.3	207.2		
16:35	237.1	4.7	239.2	4.2	236.6		
16:40	207.8	2.9	238.7	3.3	257.3		
16:45	138.6	4.0	144.8	3.3	151.5		
16:50	123.3	4.4	128.6	4.6	132.4		
16:55	111.9	3.4	112.4	3.8	109.0		
17:00	110.7	3.3	109.5	3.7	107.6		
17:05	104.2	3.2	103.9	3.4	103.1		
17:10	94.3	2.4	92.2	2.3	85.6		
17:15	80.4	2.9	79.3	2.8	75.5		
17:20	90.0	3.9	85.7	4.7	78.4		
17:25	70.0	3.0	65.6	3.2	65.2		
17:30	75.2	4.0	73.6	4.1	73.2		
17:35	78.0	2.4	78.9	2.7	75.9		
17:40	60.8	4.2	61.4	4.2	61.7		
17:45	69.4	3.8	68.7	3.1	68.4		
17:50	71.8	3.2	89.9	3.5	108.0		
17:55	125.5	2.4	129.0	2.5	129.0		
18:00	206.8	1.8	189.1	1.9	171.7		
18:05	208.1	1.6	180.2	1.5	147.2		
18:10	197.8	3.9	205.0	3.4	200.0		

	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
18:15	173.2	4.8	184.0	5.0	196.4		
18:20	100.6	2.3	109.3	2.5	104.3		
18:25	102.4	2.1	97.7	2.2	100.3		
18:30	83.9	3.0	87.1	3.0	88.3		
18:35	82.5	3.0	82.7	2.9	79.4		
18:40	85.8	3.0	86.7	3.1	81.2		
18:45	87.4	2.3	87.1	2.2	92.4		
18:50	158.6	1.7	158.4	1.6	145.4		
18:55	149.4	1.3	173.3	1.1	145.9		
19:00	101.3	3.0	100.2	3.3	100.8		
19:05	105.6	3.1	119.1	3.6	125.7		
19:10	104.9	2.8	112.0	3.1	110.4		
19:15	104.3	3.4	107.5	3.3	117.8		
19:20	102.6	3.6	103.4	3.7	105.3		
19:25	105.1	3.6	104.3	3.7	106.0		
19:30	108.6	3.6	108.3	3.8	108.6		
19:35	107.8	3.5	106.0	3.9	104.6		
19:40	105.4	3.2	106.8	3.4	107.4		
19:45	104.6	3.4	104.6	3.5	103.5		
19:50	104.6	3.8	103.4	3.8	103.6		
19:55	104.5	4.0	104.6	4.5	103.3		
20:00	104.5	4.2	103.3	4.8	101.9		
20:05	103.8	3.7	103.1	4.0	100.0		
20:10	102.3	3.5	101.3	3.9	101.0		
20:15	102.9	3.6	101.3	3.2	97.6		
20:20	98.3	3.2	96.0	2.7	95.4		
20:25	110.5	2.9	96.3	3.1	96.9		
20:30	210.2	2.0	216.4	1.5	154.4		
20:35	201.8	3.4	226.2	1.9	260.5		
20:40	201.4	6.2	216.9	4.5	210.4		
20:45	184.7	5.1	197.4	5.0	214.5		
20:50	194.1	4.2	190.3	6.0	214.0		
20:55	88.4	3.9	107.3				
21:00	90.9	3.6	89.1	3.1	92.6		
21:05	92.2	3.8	92.6	3.4	85.3		
21:10	91.6						
21:15	88.2						
21:20	86.0	5.5	87.1				
21:25	88.3						
21:30		4.5	88.6				
21:35	86.8						
21:40	86.0	4.8	89.5				
21:45	91.7						
21:50		5.8	87.3				
21:55							
22:00	90.8						
22:05	96.2						
22:10	95.1						
22:15	98.6						
22:20							
22:25							
22:30							
22:35	126.7						
22:40							
22:45	233.2	3.8	225.1				
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	88.8						
23:35	85.7						
23:40							
23:45							
23:50							
23:55							
Average	102.8	2.9	106.0	2.8	110.3		
Max	276.9	6.2	279.5	6.0	323.6		
Max Hour	16:10	20:40	16:10	20:50	14:00		
Min	28.2	.7	29.6	.6	46.2		
Count	196	169	169	139	139	0	0
Total							