

Daily Summary Report

Site: Lidar "Q" (PAM35)

2/15/2022

Interval: 005m

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
00:00	-2.2	1001.00	77.0	1.7	23.8	.05	2.0	26.1	.13
00:05	-2.2	1001.00	77.0	2.0	33.5	.08	2.5	29.9	.06
00:10	-2.0	1001.00	75.0	1.9	32.3	-.05	2.5	25.2	-.01
00:15	-2.0	1001.00	75.0	1.0	21.1	-.03	1.6	52.3	.03
00:20	-2.3	1001.00	73.0	.7	58.5	-.01	1.9	65.6	-.02
00:25	-2.3	1001.00	73.0	.8	99.3	-.06	2.0	65.6	-.09
00:30	-2.6	1001.00	71.0	.7	168.1	.00	1.4	66.0	-.08
00:35	-2.6	1001.00	71.0	.8	198.1	.00	.9	68.0	-.05
00:40	-2.6	1001.00	75.0	.5	194.9	-.05	1.1	59.3	-.07
00:45	-2.6	1001.00	75.0	.5	214.1	-.02	1.0	52.9	-.07
00:50	-2.7	1001.00	78.0	.6	23.5	-.05	1.8	46.9	-.07
00:55	-2.7	1001.00	78.0	.8	16.9	-.01	1.9	43.4	-.04
01:00	-2.9	1001.00	78.0	1.2	23.8	.05	1.9	44.5	.04
01:05	-2.9	1001.00	78.0	1.1	23.1	.03	1.9	48.7	.06
01:10	-2.8	1001.00	77.0	1.1	25.5	.00	1.9	53.1	-.03
01:15	-2.8	1001.00	77.0	1.4	26.0	.01	2.3	53.8	.02
01:20	-2.9	1001.00	78.0	1.4	29.0	-.01	2.5	52.5	.06
01:25	-2.9	1001.00	78.0	1.3	37.4	-.02	2.4	56.5	-.01
01:30	-3.2	1001.00	79.0	1.2	33.4	-.09	2.5	55.7	-.07
01:35	-3.2	1001.00	79.0	.8	17.1	.01	2.0	51.2	.02
01:40	-3.2	1001.00	79.0	.8	16.1	-.10	1.9	47.2	-.09
01:45	-3.2	1001.00	79.0	.6	310.2	-.04	1.3	46.8	-.01
01:50	-3.3	1001.00	81.0	.8	17.9	-.04	2.0	48.4	-.02
01:55	-3.3	1001.00	81.0	1.0	7.1	-.03	1.5	37.4	-.04
02:00	-3.4	1001.00	80.0	1.0	26.5	-.04	1.1	44.6	-.01
02:05	-3.4	1001.00	80.0	1.0	26.9	.01	1.0	51.6	-.01
02:10	-3.5	1001.00	81.0	1.0	22.1	-.08	1.0	50.8	-.05
02:15	-3.5	1001.00	81.0	1.6	19.0	-.04	1.3	40.2	-.02
02:20	-3.5	1001.00	81.0	1.0	4.3	-.13	.9	21.0	-.10
02:25	-3.5	1001.00	81.0	.9	353.1	.01	.7	8.4	.03
02:30	-3.6	1002.00	81.0	.8	354.3	-.07	.8	8.7	-.07
02:35	-3.6	1002.00	81.0	.6	346.4	-.05	.9	7.6	.00
02:40	-3.7	1002.00	82.0	.6	1.4	.01	.9	8.2	.03
02:45	-3.7	1002.00	82.0	.7	17.8	-.01	1.1	17.3	-.02
02:50	-3.8	1002.00	85.0	1.0	26.8	-.02	1.1	22.1	.00
02:55	-3.8	1002.00	85.0	.9	20.2	-.04	1.4	16.0	-.03
03:00	-3.8	1002.00	86.0	1.6	22.0	-.09	1.8	35.4	-.06
03:05	-3.8	1002.00	86.0	1.2	13.9	.06	1.6	24.1	.05
03:10	-3.6	1002.00	83.0	1.2	27.6	.09	1.6	29.8	.09
03:15	-3.6	1002.00	83.0	1.2	24.4	.09	1.5	38.0	.07
03:20	-3.6	1002.00	84.0	1.0	39.7	-.06	1.7	58.9	-.07
03:25	-3.6	1002.00	84.0	.8	26.2	-.02	1.7	52.7	-.02
03:30	-3.8	1002.00	84.0	.7	34.4	-.06	1.8	57.7	.00
03:35	-3.8	1002.00	84.0	.4	74.2	-.06	1.4	59.0	-.08
03:40	-4.1	1002.00	83.0	.3	228.8	.00	1.1	59.4	.02
03:45	-4.1	1002.00	83.0	.4	22.3	-.04	1.5	59.5	-.04
03:50	-4.1	1002.00	84.0	.3	59.7	-.01	1.3	64.7	-.03
03:55	-4.1	1002.00	84.0	.7	218.2	-.03	.7	97.3	-.04
04:00	-4.1	1002.00	86.0	.7	210.0	.00	.6	93.3	-.08
04:05	-4.1	1002.00	86.0	.3	180.1	.05	1.1	69.2	-.04
04:10	-4.2	1002.00	85.0	.3	353.5	-.04	1.0	59.2	-.06

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
04:15	-4.2	1002.00	85.0	.6	357.0	-.03	1.5	48.9	-.07
04:20	-4.3	1002.00	86.0	.5	3.1	-.05	1.3	50.3	-.06
04:25	-4.3	1002.00	86.0	.5	6.5	.00	1.1	47.0	-.04
04:30	-4.4	1002.00	88.0	.5	27.2	-.01	1.1	53.9	-.05
04:35	-4.4	1002.00	88.0	.3	12.0	-.04	1.0	58.1	-.05
04:40	-4.4	1002.00	88.0	.2	331.7	-.06	.7	55.6	-.07
04:45	-4.4	1002.00	88.0	.2	215.9	-.02	.6	55.2	-.03
04:50	-4.4	1002.00	88.0	.4	193.3	.00	.4	65.2	-.03
04:55	-4.4	1002.00	88.0	.4	214.0	.02	.4	45.8	-.03
05:00	-4.4	1002.00	88.0	.5	216.8	.02	.5	58.4	-.01
05:05	-4.4	1002.00	88.0	.4	223.0	.01	.7	49.4	-.01
05:10	-4.5	1002.00	88.0	.3	328.5	.03	.9	43.6	.00
05:15	-4.5	1002.00	88.0	.3	346.9	.00	.9	42.0	-.01
05:20	-4.6	1002.00	89.0	.3	2.9	-.01	.6	38.8	-.03
05:25	-4.6	1002.00	89.0	.2	125.9	.00	.4	45.9	-.01
05:30	-4.5	1002.00	89.0	.2	213.3	-.03	.3	43.7	-.05
05:35	-4.5	1002.00	89.0	.2	289.9	.00	.5	38.2	-.03
05:40	-4.6	1002.00	89.0	.3	209.7	.02	.2	66.9	-.01
05:45	-4.6	1002.00	89.0	.4	240.1	.00	.2	348.9	-.02
05:50	-4.7	1002.00	90.0	.3	244.5	.00	.2	46.6	.00
05:55	-4.7	1002.00	90.0	.3	230.6	.01	.3	169.4	.01
06:00	-4.7	1003.00	90.0	.2	301.4	.00	.2	217.6	-.01
06:05	-4.7	1003.00	90.0	.6	10.7	.01	.5	22.4	.00
06:10	-4.7	1003.00	89.0	1.2	15.2	.03	1.1	29.8	.02
06:15	-4.7	1003.00	89.0	1.2	17.7	-.04	1.5	30.5	.01
06:20	-4.7	1003.00	89.0	1.2	15.1	-.01	1.4	34.2	.03
06:25	-4.7	1003.00	89.0	1.0	14.4	.05	1.2	41.7	.07
06:30	-4.7	1003.00	88.0	.9	26.5	.04	1.2	54.6	.07
06:35	-4.7	1003.00	88.0	.4	49.9	-.02	1.0	74.8	-.05
06:40	-4.7	1003.00	89.0	.2	48.7	.03	1.0	64.5	.01
06:45	-4.7	1003.00	89.0	.3	22.6	-.04	.9	50.6	-.06
06:50	-4.7	1003.00	89.0	.2	22.1	-.01	.7	29.3	-.01
06:55	-4.7	1003.00	89.0	.3	14.8	-.04	.9	33.4	-.06
07:00	-4.8	1003.00	89.0	.4	7.3	.00	.9	41.0	.02
07:05	-4.8	1003.00	89.0	.4	21.2	-.04	.8	37.8	-.03
07:10	-4.9	1003.00	89.0	.7	17.1	-.02	1.2	33.7	-.01
07:15	-4.9	1003.00	89.0	1.1	9.7	.04	1.5	23.1	.09
07:20	-5.0	1003.00	89.0	1.2	10.0	.05	1.5	12.7	.12
07:25	-5.0	1003.00	89.0	1.1	16.9	.03	1.5	16.3	.08
07:30	-4.8	1003.00	89.0	.9	8.2	.02	1.4	13.0	.06
07:35	-4.8	1003.00	89.0	1.4	17.4	.08	1.9	21.8	.10
07:40	-5.0	1003.00	89.0	1.3	17.1	.04	1.6	27.2	.05
07:45	-5.0	1003.00	89.0	.7	31.2	-.03	.9	50.2	-.02
07:50	-5.0	1003.00	89.0	.4	70.7	.00	.9	70.0	-.02
07:55	-5.0	1003.00	89.0	.4	155.3	.03	.9	69.2	-.01
08:00	-4.8	1004.00	88.0	.5	151.8	.02	1.2	62.9	-.03
08:05	-4.8	1004.00	88.0	.2	74.7	-.01	1.2	49.7	-.03
08:10	-4.7	1004.00	88.0	.4	308.9	.00	.9	35.9	-.04
08:15	-4.7	1004.00	88.0	.6	350.6	.01	1.1	30.4	.01
08:20	-4.3	1004.00	88.0	.5	358.1	-.01	.9	17.1	-.01
08:25	-4.3	1004.00	88.0	.4	326.8	.08	.5	351.0	.05
08:30	-3.8	1004.00	87.0	.3	270.9	.08	.4	331.8	.04
08:35	-3.8	1004.00	87.0	.5	293.0	.08	.4	331.2	.03
08:40	-3.1	1004.00	85.0	.6	285.5	.06	.6	315.1	.05
08:45	-3.1	1004.00	85.0	.5	289.3	.20	.5	305.4	.16
08:50	-2.4	1005.00	83.0	.4	277.3	.06	.4	292.1	.13

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
08:55	-2.4	1005.00	83.0	.4	251.1	-.01	.5	195.6	.00
09:00	-1.8	1005.00	80.0	.3	322.0	.10	.3	272.1	.10
09:05	-1.8	1005.00	80.0	.3	213.6	.06	.3	249.7	.06
09:10	-1.5	1005.00	78.0	.2	310.2	.18	.6	332.9	.17
09:15	-1.5	1005.00	78.0	.4	295.9	.28	.4	289.9	.29
09:20	-1.2	1005.00	76.0	.4	269.3	.14	.5	267.1	.15
09:25	-1.2	1005.00	76.0	.3	17.4	.11	.2	318.0	.15
09:30	-.6	1005.00	73.0	.7	6.2	.13	.5	333.2	.14
09:35	-.6	1005.00	73.0	.5	335.6	.14	.5	343.8	.15
09:40	.0	1005.00	66.0	.7	4.1	.05	.7	356.3	.08
09:45	.0	1005.00	66.0	.5	23.7	.09	.6	355.9	.09
09:50	.5	1005.00	65.0	.7	358.1	.13	.8	359.5	.14
09:55	.5	1005.00	65.0	1.0	26.1	.11	1.0	20.5	.03
10:00	1.2	1005.00	63.0	.7	22.2	.08	.8	22.3	.08
10:05	1.2	1005.00	63.0	.7	3.6	.25	.7	6.8	.19
10:10	2.7	1006.00	56.0	.4	17.8	.21	.6	10.6	.16
10:15	2.7	1006.00	56.0	.5	159.3	.29	.4	234.1	.23
10:20	4.3	1006.00	50.0	.5	166.6	-.32	.5	219.8	-.49
10:25	4.3	1006.00	50.0	.6	226.7	-.60	1.1	244.4	-.68
10:30	5.5	1006.00	48.0	1.1	237.4	-.25	1.5	236.9	-.17
10:35	5.5	1006.00	48.0	1.0	272.9	-.75	1.0	249.5	-.88
10:40	5.7	1006.00	48.0	.4	40.8	-.48	.6	103.6	-.71
10:45	5.7	1006.00	48.0	.6	242.1	-.67	.6	242.1	-.90
10:50	6.9	1006.00	45.0	.7	183.8	-.75	1.0	173.6	-.69
10:55	6.9	1006.00	45.0	.9	102.9	-.01	1.0	132.3	-.08
11:00	7.3	1006.00	41.0	1.1	185.4	-.23	1.5	179.3	-.04
11:05	7.3	1006.00	41.0	1.3	230.7	-.15	1.5	206.8	-.18
11:10	7.5	1006.00	41.0	.9	290.0	-.05	.9	305.9	.02
11:15	7.5	1006.00	41.0	1.0	140.8	-.73	1.0	115.2	-.92
11:20	7.7	1006.00	40.0	1.2	253.0	.15	1.7	236.9	.20
11:25	7.7	1006.00	40.0	1.4	273.9	-.03	1.6	271.8	.03
11:30	8.0	1006.00	39.0	1.3	257.7	.53	1.5	255.5	.60
11:35	8.0	1006.00	39.0	1.8	288.6	.28	2.1	289.5	.31
11:40	8.6	1006.00	38.0	1.8	299.7	.17	1.8	305.5	.33
11:45	8.6	1006.00	38.0	1.6	282.8	.43	1.4	278.2	.42
11:50	8.9	1006.00	37.0	1.7	274.4	.09	2.0	281.6	.11
11:55	8.9	1006.00	37.0	1.8	250.3	.34	2.0	243.9	.41
12:00	9.8	1006.00	36.0	1.7	296.0	-.02	2.1	302.6	.01
12:05	9.8	1006.00	36.0	2.0	251.2	.37	2.2	253.0	.38
12:10	10.0	1005.00	35.0	1.9	278.0	.43	2.2	276.6	.48
12:15	10.0	1005.00	35.0	2.0	254.5	.25	2.3	251.7	.18
12:20	10.6	1005.00	34.0	1.4	209.5	.04	1.5	215.2	.07
12:25	10.6	1005.00	34.0	2.2	255.4	-.02	2.2	253.8	-.05
12:30	11.0	1005.00	33.0	2.3	273.3	.35	2.6	271.1	.29
12:35	11.0	1005.00	33.0	2.2	263.8	.09	2.4	262.4	.04
12:40	11.2	1005.00	32.0	2.1	277.2	.14	2.4	270.4	.13
12:45	11.2	1005.00	32.0	2.1	242.6	-.14	2.6	246.4	.06
12:50	11.9	1004.00	32.0	2.1	260.3	.31	2.4	261.0	.26
12:55	11.9	1004.00	32.0	2.2	266.2	-.03	2.6	264.8	.03
13:00	12.2	1004.00	31.0	1.8	279.0	-.02	2.0	266.2	-.04
13:05	12.2	1004.00	31.0	2.2	273.9	.40	1.9	275.5	.40
13:10	12.2	1004.00	31.0	1.3	229.5	.34	1.3	233.4	.37
13:15	12.2	1004.00	31.0	2.0	263.3	-.34	2.3	259.8	-.51
13:20	13.0	1004.00	31.0	2.9	271.7	.15	3.1	271.3	.11
13:25	13.0	1004.00	31.0	3.1	268.3	.33	3.3	265.2	.34
13:30	13.4	1003.00	30.0	2.4	246.6	-.03	3.3	249.5	.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
13:35	13.4	1003.00	30.0	2.8	266.1	-.08	3.4	263.7	-.12
13:40	13.8	1003.00	29.0	2.7	268.7	-.32	3.2	269.1	-.43
13:45	13.8	1003.00	29.0	3.2	265.7	.06	3.6	263.2	.12
13:50	14.0	1003.00	29.0	2.8	270.2	.10	2.7	268.1	.05
13:55	14.0	1003.00	29.0	3.4	259.0	.03	4.3	258.0	.03
14:00	14.1	1003.00	28.0	3.3	267.9	.14	3.6	265.8	.14
14:05	14.1	1003.00	28.0	2.2	268.8	.29	2.9	268.7	.23
14:10	14.1	1002.00	28.0	3.7	262.9	.13	4.3	259.8	.22
14:15	14.1	1002.00	28.0	2.9	252.9	-.07	3.4	255.1	-.09
14:20	14.4	1002.00	28.0	3.1	248.9	.08	3.8	247.6	.16
14:25	14.4	1002.00	28.0	2.3	238.9	.04	3.0	244.5	.20
14:30	14.8	1002.00	28.0	2.8	211.0	-.33	3.2	204.9	-.43
14:35	14.8	1002.00	28.0	2.8	213.4	-.16	2.9	222.4	-.35
14:40	15.2	1002.00	27.0	2.6	241.0	-.09	3.5	246.3	-.17
14:45	15.2	1002.00	27.0	2.5	240.3	.25	2.7	235.0	.45
14:50	14.9	1002.00	27.0	2.8	225.3	.17	2.9	229.9	.11
14:55	14.9	1002.00	27.0	2.1	248.2	-.12	2.7	240.1	-.15
15:00	15.2	1002.00	27.0	3.8	209.0	.03	4.2	206.6	.03
15:05	15.2	1002.00	27.0	5.0	188.8	-.36	5.4	188.4	-.42
15:10	15.7	1002.00	26.0	2.3	239.9	.21	2.6	235.0	.20
15:15	15.7	1002.00	26.0	4.2	220.2	.09	4.8	218.1	.09
15:20	15.6	1002.00	26.0	3.7	217.0	.24	4.2	217.5	.38
15:25	15.6	1002.00	26.0	3.8	194.8	.22	4.1	194.9	.25
15:30	15.7	1002.00	25.0	3.5	203.5	.23	3.7	208.1	.27
15:35									
15:40	15.9	1002.00	25.0	2.6	225.8	.17	2.8	227.0	.07
15:45	15.9	1002.00	25.0	4.2	196.4	.13	4.4	196.4	.09
15:50	15.9	1002.00	25.0	3.7	214.4	-.16	4.1	213.7	-.17
15:55	15.9	1002.00	25.0	4.9	222.6	.44	5.3	221.9	.51
16:00	16.1	1001.00	25.0	3.9	222.3	-.05	4.3	226.2	-.15
16:05	16.1	1001.00	25.0	2.5	212.7	-.17	2.9	213.1	-.26
16:10	16.2	1001.00	25.0	4.0	195.7	-.39	4.3	195.1	-.41
16:15	16.2	1001.00	25.0	3.8	203.5	.04	4.3	205.6	-.03
16:20	16.2	1001.00	25.0	4.0	197.9	.11	4.3	206.9	.01
16:25	16.2	1001.00	25.0	4.5	196.6	-.07	4.8	195.3	.00
16:30	16.1	1001.00	26.0	4.5	204.9	.02	5.1	207.9	.02
16:35	16.1	1001.00	26.0	3.8	223.1	.45	4.0	222.0	.51
16:40	16.0	1001.00	26.0	4.6	224.8	.02	5.2	224.2	.08
16:45	16.0	1001.00	26.0	3.7	223.2	.05	4.1	222.2	.02
16:50	16.1	1001.00	26.0	3.6	231.0	-.09	4.2	227.6	-.12
16:55	16.1	1001.00	26.0	4.3	205.4	.19	4.5	207.0	.21
17:00	16.0	1001.00	26.0	2.5	214.1	-.26	2.9	216.6	-.34
17:05	16.0	1001.00	26.0	3.3	230.5	-.42	3.9	233.2	-.42
17:10	15.8	1001.00	27.0	3.0	230.8	-.29	3.6	229.5	-.30
17:15	15.8	1001.00	27.0	2.8	225.4	.02	3.1	224.1	-.08
17:20	15.7	1001.00	27.0	3.2	229.8	-.27	3.9	227.4	-.38
17:25	15.7	1001.00	27.0	3.4	228.5	-.02	3.8	229.3	.01
17:30	15.6	1001.00	27.0	3.4	227.3	-.05	3.7	226.2	-.08
17:35	15.6	1001.00	27.0	3.5	211.9	-.09	3.9	208.1	-.05
17:40	15.4	1001.00	28.0	3.4	208.2	.09	3.7	209.0	.10
17:45	15.4	1001.00	28.0	2.6	202.3	.08	2.9	201.4	.07
17:50	15.2	1001.00	27.0	2.3	197.2	-.07	2.5	196.1	-.09
17:55	15.2	1001.00	27.0	2.5	189.1	-.02	2.7	192.6	.03
18:00	14.8	1001.00	29.0	2.2	194.1	-.17	2.5	203.2	-.16
18:05	14.8	1001.00	29.0	2.9	197.4	-.16	3.2	202.3	-.13
18:10	14.0	1001.00	31.0	2.2	204.3	-.05	2.8	209.3	-.02

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
18:15	14.0	1001.00	31.0	1.8	222.0	-.05	2.0	228.2	-.07
18:20	13.2	1001.00	34.0	1.8	213.7	-.05	2.2	215.9	-.09
18:25	13.2	1001.00	34.0	2.8	210.1	-.05	3.5	211.9	-.04
18:30	12.4	1001.00	35.0	2.5	203.8	-.14	3.2	207.9	-.13
18:35	12.4	1001.00	35.0	2.5	198.1	-.14	3.0	205.0	-.12
18:40	11.5	1001.00	38.0	2.3	199.1	-.14	2.8	207.8	-.13
18:45	11.5	1001.00	38.0	2.1	197.4	-.11	2.7	207.6	-.10
18:50	10.8	1001.00	41.0	2.1	194.1	-.11	2.7	206.7	-.09
18:55	10.8	1001.00	41.0	2.1	189.5	-.06	2.9	204.7	-.01
19:00	10.0	1001.00	45.0	2.1	181.1	-.03	2.8	200.0	-.03
19:05	10.0	1001.00	45.0	1.7	186.1	-.04	2.5	201.2	-.02
19:10	9.1	1001.00	54.0	1.6	179.2	.00	2.7	201.8	-.02
19:15	9.1	1001.00	54.0	1.8	174.8	.00	2.7	201.7	.00
19:20	8.3	1001.00	58.0	1.9	180.0	.01	2.7	200.7	.01
19:25	8.3	1001.00	58.0	1.9	190.2	-.01	2.9	207.2	.01
19:30	8.0	1001.00	56.0	1.8	191.4	.02	2.9	210.7	-.01
19:35	8.0	1001.00	56.0	1.8	185.6	-.02	3.1	210.1	-.01
19:40	7.6	1001.00	63.0	1.9	190.5	.00	3.1	206.8	-.01
19:45	7.6	1001.00	63.0	2.0	192.8	-.01	3.0	206.3	.00
19:50	7.0	1001.00	65.0	1.9	193.8	-.03	3.0	207.4	.03
19:55	7.0	1001.00	65.0	2.0	194.9	-.11	3.1	208.7	-.09
20:00	6.6	1001.00	70.0	1.9	198.9	.02	2.9	209.5	.03
20:05	6.6	1001.00	70.0	1.5	198.5	-.01	2.8	208.5	.00
20:10	6.0	1001.00	73.0	1.3	190.1	.00	2.5	206.7	.01
20:15	6.0	1001.00	73.0	1.1	183.2	-.04	2.3	208.2	-.05
20:20	5.7	1002.00	73.0	1.0	168.1	-.05	2.1	202.1	-.05
20:25	5.7	1002.00	73.0	1.0	169.9	-.03	2.5	204.4	-.01
20:30	5.4	1002.00	73.0	1.0	171.5	-.05	2.6	202.5	-.04
20:35	5.4	1002.00	73.0	.9	169.1	-.03	2.6	200.6	.00
20:40	5.0	1002.00	74.0	.9	157.3	.00	2.5	196.9	-.02
20:45	5.0	1002.00	74.0	1.1	166.5	-.03	2.6	194.1	.01
20:50	4.7	1002.00	73.0	1.5	179.3	-.03	3.0	196.4	-.01
20:55	4.7	1002.00	73.0	2.1	173.0	-.03	3.3	191.2	-.01
21:00	4.6	1002.00	73.0	2.4	178.3	-.02	3.2	190.5	-.02
21:05	4.6	1002.00	73.0	2.5	184.3	-.09	3.4	191.6	-.09
21:10	4.3	1002.00	75.0	3.2	180.4	-.06	4.1	187.8	-.10
21:15	4.3	1002.00	75.0	3.6	188.9	-.05	4.7	188.5	-.07
21:20	4.0	1002.00	74.0	3.3	190.6	-.18	4.5	188.2	-.20
21:25	4.0	1002.00	74.0	3.1	197.9	-.12	4.5	193.8	.00
21:30	3.9	1002.00	78.0	3.1	195.5	-.09	4.1	192.8	-.10
21:35	3.9	1002.00	78.0	3.4	195.5	-.09	4.2	191.1	-.06
21:40	3.7	1002.00	79.0	3.4	197.6	-.05	4.3	192.5	-.03
21:45	3.7	1002.00	79.0	4.2	190.9	-.10	5.3	187.8	-.18
21:50	3.6	1002.00	79.0	4.7	186.4	-.15	5.6	186.7	-.11
21:55	3.6	1002.00	79.0	4.6	181.1	-.23	5.6	181.6	-.20
22:00	3.5	1002.00	79.0	4.1	182.7	-.26	5.3	183.1	-.28
22:05	3.5	1002.00	79.0	3.9	184.2	-.20	5.0	182.7	-.20
22:10	3.3	1002.00	81.0	3.9	184.1	-.11	4.6	182.5	-.13
22:15	3.3	1002.00	81.0	3.6	180.3	-.19	4.6	180.4	-.16
22:20	3.3	1002.00	81.0	4.0	176.0	-.17	4.8	176.0	-.11
22:25	3.3	1002.00	81.0	4.5	175.5	-.08	5.4	176.9	-.06
22:30	3.2	1002.00	82.0	4.4	176.7	-.22	5.5	178.5	-.19
22:35	3.2	1002.00	82.0	4.4	174.9	-.14	5.0	174.1	-.15
22:40	3.1	1002.00	84.0	4.1	173.5	-.13	5.1	174.1	-.11
22:45	3.1	1002.00	84.0	3.8	173.7	-.22	4.8	175.2	-.23
22:50	3.1	1002.00	84.0	3.4	173.7	-.25	4.4	176.6	-.29

Daily Summary Report

Site: Lidar "Q" (PAM35)

2/15/2022

Interval: 005m

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
00:00	1.9	23.2	.10	2.3	34.9	.05	2.8	57.2	.01
00:05	2.3	30.3	-.02	2.6	36.6	.04	2.8	54.3	.04
00:10	2.4	33.2	.01	3.0	40.2	.00	3.2	55.7	-.01
00:15	2.2	45.3	.00	2.8	46.7	-.01	3.2	60.1	.02
00:20	2.1	43.9	-.05	2.6	44.6	-.03	3.2	58.8	-.05
00:25	2.1	48.0	-.07	2.4	43.6	-.03	2.9	57.8	-.03
00:30	1.9	52.4	-.05	2.0	44.2	-.04	2.8	59.7	-.05
00:35	1.8	58.3	-.05	1.7	41.3	.01	2.4	57.1	.01
00:40	1.7	54.5	-.07	1.8	46.2	-.03	2.4	56.5	-.01
00:45	1.8	55.1	-.02	1.7	48.3	.00	2.2	52.9	.01
00:50	2.1	49.4	-.04	2.5	47.3	-.03	2.8	55.8	-.01
00:55	2.5	48.2	.00	2.6	42.6	.03	2.9	50.6	.00
01:00	2.4	45.4	.06	2.4	38.7	.07	2.8	48.5	.07
01:05	2.3	46.9	.08	2.1	41.7	.06	2.8	51.6	.05
01:10	2.3	50.8	-.01	2.2	45.2	.02	2.9	52.6	.05
01:15	2.7	50.3	.08	2.6	45.9	.10	3.3	53.8	.10
01:20	2.6	48.5	.05	2.8	44.3	.03	3.5	49.3	.01
01:25	3.0	55.7	-.01	3.6	52.4	.01	3.8	56.0	.00
01:30	3.5	56.9	-.05	3.7	50.8	-.05	4.1	56.9	-.07
01:35	3.0	56.9	.04	3.3	51.9	.03	4.0	55.8	.00
01:40	2.7	48.0	-.09	3.1	48.2	-.09	3.9	51.2	-.11
01:45	2.5	49.5	.02	2.9	43.8	.01	3.6	46.9	.00
01:50	3.1	43.3	.02	3.3	46.4	-.01	4.0	50.8	-.03
01:55	2.7	39.4	.01	3.6	46.2	.01	4.0	52.1	.00
02:00	2.5	47.6	-.01	3.8	53.0	.04	4.1	55.3	.03
02:05	2.8	55.1	.00	3.7	54.7	.04	4.1	54.4	.04
02:10	2.8	57.1	-.05	3.8	52.1	.02	4.3	51.5	.02
02:15	2.9	52.4	-.03	4.0	48.0	.03	4.1	51.8	.01
02:20	1.5	49.4	-.06	2.7	46.3	-.04	3.3	50.8	-.04
02:25	1.3	44.2	-.02	2.1	42.8	.00	2.6	50.9	.01
02:30	1.2	46.5	-.05	2.0	40.0	-.04	2.6	50.8	-.01
02:35	1.3	44.9	.00	1.9	36.1	.00	2.7	52.2	-.01
02:40	1.3	45.5	.00	1.9	39.7	.01	2.7	52.0	-.01
02:45	1.4	43.2	-.02	2.3	47.6	-.04	3.0	53.7	-.02
02:50	1.5	46.6	-.02	2.5	52.6	.03	3.3	55.1	.04
02:55	1.6	50.8	-.02	2.6	49.3	.02	2.9	45.5	.03
03:00	2.4	45.9	.00	2.6	39.1	.01	3.1	44.3	.04
03:05	2.2	44.2	.04	2.3	36.7	.06	3.1	45.6	.06
03:10	2.1	47.0	.05	2.3	42.2	.04	3.3	45.4	.03
03:15	1.9	46.2	.05	2.5	44.3	.03	3.2	44.3	.01
03:20	2.0	51.6	-.03	2.7	48.8	-.02	3.1	45.0	-.04
03:25	2.0	46.9	-.03	2.6	46.0	-.04	3.1	45.9	-.06
03:30	2.3	50.9	-.01	2.7	46.2	-.06	3.2	45.4	-.08
03:35	2.3	62.3	-.05	2.7	51.9	-.05	3.1	44.7	-.03
03:40	2.2	64.5	.03	2.8	56.5	.03	3.0	47.5	.05
03:45	2.6	61.6	-.03	3.1	52.4	.00	3.2	46.0	.02
03:50	2.7	57.5	-.05	3.6	52.1	-.04	3.1	46.0	-.03
03:55	2.1	63.3	-.02	3.2	57.9	.01	2.9	53.4	.01
04:00	2.1	66.8	-.08	3.3	59.2	-.04	3.0	55.1	-.03
04:05	2.5	57.7	-.06	3.3	52.4	.00	3.3	55.4	.01
04:10	2.5	58.8	-.02	2.5	65.1	.06	3.1	62.0	.01

	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	2.1	63.1	-.05	2.2	69.4	-.04	3.4	54.8	-.01
04:20	1.9	66.4	-.03	2.1	69.0	-.01	2.7	58.8	.01
04:25	1.6	61.5	-.03	1.9	67.7	.00	2.4	60.0	-.01
04:30	1.7	54.5	-.05	1.9	67.9	-.01	2.8	61.2	.00
04:35	1.5	56.7	-.02	1.4	75.5	-.01	2.4	69.6	-.02
04:40	1.5	58.4	-.05	1.2	82.5	.00	2.4	73.7	-.01
04:45	1.4	55.6	.00	1.2	84.4	-.01	2.1	79.0	-.02
04:50	1.3	55.9	-.04	1.0	87.6	.02	1.8	90.0	.02
04:55	1.3	49.1	-.02	1.1	81.5	.00	1.5	90.5	.01
05:00	1.1	56.1	.02	1.0	86.2	.03	1.4	94.4	.01
05:05	1.1	56.7	.01	1.0	82.3	.01	1.3	85.1	.05
05:10	1.4	50.1	.02	1.3	78.8	.03	1.8	74.0	.01
05:15	1.3	49.8	-.01	1.0	74.0	.00	1.8	74.1	-.01
05:20	1.1	54.9	-.01	1.0	82.1	-.01	2.0	73.1	.00
05:25	1.1	63.1	-.01	1.1	82.4	-.01	2.1	73.0	.00
05:30	1.0	62.9	-.04	1.1	80.5	.00	2.2	71.1	-.03
05:35	1.1	57.7	-.03	1.4	78.3	-.01	2.2	69.4	.01
05:40	1.0	65.3	.00	1.3	81.0	.01	2.1	75.2	.03
05:45	.8	61.2	.00	1.5	77.2	-.01	2.5	76.5	.00
05:50	.8	65.2	-.04	1.4	81.1	-.03	2.2	80.7	-.02
05:55	.8	65.2	-.01	1.1	87.1	.01	1.9	85.5	.00
06:00	.9	58.5	-.01	1.2	85.7	.00	1.9	81.4	.02
06:05	1.3	49.4	.01	1.6	77.1	-.02	2.4	76.7	-.01
06:10	1.5	51.8	.01	2.1	77.4	.02	2.8	75.4	-.01
06:15	1.6	54.9	.02	2.2	72.6	.02	2.5	65.8	.03
06:20	1.6	53.3	.05	2.0	68.5	.07	2.4	63.3	.07
06:25	1.5	57.2	.06	1.6	70.5	.05	2.1	66.9	.05
06:30	1.4	58.5	.05	1.6	69.7	.05	2.3	70.7	.06
06:35	1.4	71.6	-.04	1.4	83.2	-.02	2.3	81.3	.00
06:40	1.4	68.6	-.02	1.5	86.9	.00	2.2	84.6	.01
06:45	1.3	61.7	-.06	1.6	90.1	-.03	1.9	95.0	-.02
06:50	1.2	56.9	.01	1.4	94.4	.03	1.8	95.5	.00
06:55	1.1	63.8	.00	1.6	91.3	-.01	2.2	89.5	-.04
07:00	1.0	69.7	.01	1.9	86.2	-.01	2.8	85.9	-.01
07:05	1.2	68.7	-.04	2.0	81.9	-.01	2.8	84.4	-.02
07:10	1.5	61.6	-.01	2.2	79.1	.00	3.0	80.6	.01
07:15	1.5	51.9	.05	2.1	71.5	.05	2.8	71.0	.06
07:20	1.6	37.3	.11	2.0	64.9	.04	2.5	62.3	.05
07:25	1.3	30.0	.13	1.4	59.5	.08	2.2	63.5	.06
07:30	1.0	29.2	.10	1.2	57.4	.05	1.9	62.2	.02
07:35	1.5	25.0	.09	1.4	42.2	.02	2.1	52.7	.01
07:40	1.2	34.6	.03	1.1	44.5	.02	1.8	55.6	.04
07:45	1.1	55.5	.00	1.0	48.8	.01	1.6	63.2	.03
07:50	1.4	64.6	-.01	1.5	65.2	.02	1.7	68.1	.03
07:55	1.5	69.2	.04	1.4	75.3	.05	1.9	78.8	.01
08:00	1.4	75.0	-.02	1.6	82.6	-.02	2.7	80.0	.00
08:05	1.3	68.5	-.03	2.1	75.1	-.06	3.3	72.2	-.02
08:10	1.3	56.4	.00	1.9	70.4	.02	3.0	69.9	.03
08:15	1.6	53.6	-.02	2.3	67.4	.00	3.3	69.3	.02
08:20	1.5	50.6	-.05	2.0	68.0	-.05	3.0	70.4	-.05
08:25	1.1	52.0	.02	1.7	76.9	-.01	2.5	78.6	.00
08:30	.9	50.4	.01	1.3	93.0	-.02	2.2	84.8	-.04
08:35	.8	47.3	.00	1.2	96.3	.00	1.9	95.5	.01
08:40	.6	19.7	.01	1.1	84.0	.01	1.9	95.7	-.01
08:45	.8	2.0	.04	.7	54.6	.02	1.3	98.8	-.01
08:50	.5	352.3	-.01	.5	80.5	-.02	1.1	106.0	.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
08:55	.4	295.4	.06	.3	82.7	.05	1.1	102.4	.06
09:00	.4	322.1	.07	.4	83.9	.04	1.3	96.9	.02
09:05	.3	311.4	.13	.6	91.8	.08	1.6	95.2	.05
09:10	.4	11.5	.01	.9	72.7	-.07	1.9	86.7	-.03
09:15	.2	318.2	.16	.4	111.8	-.03	1.4	87.7	-.05
09:20	.3	303.4	.11	.4	77.5	-.02	1.4	85.3	-.04
09:25	.3	319.5	.13	.4	76.1	.07	1.2	86.1	-.03
09:30	.3	7.4	.26	.6	71.2	.16	1.4	81.8	.05
09:35	.3	6.6	.12	.5	83.2	.04	1.3	88.6	-.06
09:40	.5	360.0	.04	.5	50.8	-.02	1.1	84.0	-.05
09:45	.6	1.7	.07	.6	36.7	.04	1.2	77.6	.00
09:50	.9	11.5	.11	1.1	37.8	.07	1.4	69.8	.01
09:55	1.0	27.1	-.02	1.2	45.9	-.04	1.8	73.2	-.07
10:00	.9	44.1	.03	1.2	68.8	.00	1.8	81.6	-.01
10:05	.6	25.0	.08	.7	60.2	.03	1.2	79.5	.00
10:10	.5	16.2	.10	.6	26.0	.07	.7	46.1	.03
10:15	.5	282.2	.17	.5	311.2	.19	.4	334.4	.16
10:20	.6	263.6	-.71	.8	340.4	-.76	.6	355.1	-.79
10:25	1.4	242.2	-.83	1.7	240.4	-.98	1.8	246.2	-.97
10:30	1.6	237.5	-.21	1.7	248.4	-.17	1.6	251.5	-.11
10:35	1.0	242.9	-.76	.5	273.5	-.65	.4	28.5	-.36
10:40	.8	147.6	-.97	.8	229.9	-.97	1.1	233.9	-1.01
10:45	1.0	259.4	-1.19	1.5	247.2	-1.12	1.4	248.2	-1.07
10:50	1.5	153.9	-.68	1.7	163.1	-.68	1.6	159.1	-.43
10:55	1.1	161.7	-.18	1.4	157.8	-.22	1.6	150.3	-.14
11:00	1.7	171.0	.01	1.7	171.4	-.01	1.6	169.4	.13
11:05	1.5	178.0	-.24	1.3	189.7	-.10	1.3	197.0	.10
11:10	.9	225.9	-.14	.9	201.9	-.24	.9	187.0	-.37
11:15	.8	98.4	-1.06	.7	149.9	-.91	.9	182.0	-.77
11:20	2.0	231.0	.23	1.9	220.9	.27	1.9	214.1	.52
11:25	1.3	262.9	.00	1.1	243.3	.15	1.0	213.7	.19
11:30	1.6	255.5	.58	1.6	245.4	.54	1.7	240.6	.45
11:35	1.9	283.6	.45	1.9	267.2	.62	2.0	256.3	.75
11:40	1.7	313.7	.52	1.6	300.2	.59	1.4	294.7	.63
11:45	1.3	262.2	.44	1.3	258.2	.40	1.4	253.6	.38
11:50	2.1	275.7	.09	2.0	269.8	.06	1.9	264.6	.07
11:55	2.0	236.6	.51	1.8	236.8	.66	1.7	242.4	.79
12:00	2.3	304.5	-.03	2.3	307.0	-.07	2.4	312.6	-.16
12:05	2.3	248.5	.36	2.3	247.0	.39	2.5	247.8	.44
12:10	2.2	276.7	.53	2.2	283.4	.61	2.2	282.1	.69
12:15	2.4	251.7	.13	2.4	248.8	.15	2.6	246.3	.09
12:20	1.7	231.2	.13	2.0	241.6	.18	2.0	242.0	.18
12:25	2.3	250.7	-.04	2.6	250.3	.08	2.6	248.0	.22
12:30	2.5	268.2	.33	2.4	261.5	.40	2.4	256.4	.51
12:35	2.5	258.9	-.02	2.5	257.9	-.09	2.5	258.5	-.08
12:40	2.4	264.3	.13	2.2	257.4	.12	2.2	254.8	.13
12:45	2.6	243.6	.20	2.5	234.8	.25	2.4	232.5	.24
12:50	2.3	258.2	.16	2.3	256.6	.09	2.5	254.9	.09
12:55	2.8	264.5	.03	2.7	256.7	.15	2.8	248.1	.23
13:00	2.2	258.9	.02	2.0	253.2	.19	1.8	252.6	.38
13:05	1.8	288.4	.49	1.7	293.4	.53	1.6	290.7	.57
13:10	1.7	240.4	.30	1.9	248.9	.32	2.0	249.7	.20
13:15	2.5	255.9	-.50	2.9	252.9	-.40	3.3	251.8	-.35
13:20	2.9	263.3	.02	2.9	257.0	.05	2.8	251.2	.04
13:25	3.3	261.9	.26	3.2	258.9	.21	3.1	254.7	.18
13:30	3.4	247.5	.11	3.4	243.6	.27	3.3	239.6	.38

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
13:35	3.7	264.3	-.01	3.7	266.6	.07	3.5	266.5	.18
13:40	3.5	269.0	-.49	3.8	262.8	-.42	3.9	258.5	-.37
13:45	3.3	261.9	.21	3.1	257.9	.26	2.8	251.8	.33
13:50	3.1	265.9	.05	3.2	265.0	.03	3.3	264.5	.06
13:55	4.4	256.9	.11	4.6	256.8	.20	4.5	254.4	.22
14:00	3.8	264.2	.26	4.0	262.1	.27	4.3	260.7	.35
14:05	3.2	269.7	.23	3.3	269.5	.28	3.4	264.9	.25
14:10	4.2	256.1	.33	4.3	250.8	.47	4.3	245.6	.53
14:15	3.5	256.3	-.07	3.4	250.4	.03	3.6	242.5	.10
14:20	4.0	246.2	.21	4.0	246.2	.36	4.1	247.4	.47
14:25	3.2	244.7	.32	3.2	241.9	.40	3.3	239.7	.45
14:30	3.3	201.0	-.53	3.5	206.0	-.67	3.7	210.2	-.76
14:35	3.3	225.2	-.73	3.6	223.3	-1.04	3.6	222.9	-1.19
14:40	3.8	247.2	-.36	3.8	252.4	-.36	3.6	255.3	-.24
14:45	2.5	231.2	.65	2.8	229.4	.74	2.9	226.7	.78
14:50	2.8	225.7	-.02	2.8	224.6	-.20	2.8	226.0	-.21
14:55	2.8	238.8	-.25	2.8	236.6	-.24	2.9	238.4	-.10
15:00	4.2	205.0	.12	4.1	207.8	.22	4.0	206.9	.24
15:05	5.4	187.7	-.37	5.4	188.7	-.19	5.4	189.4	-.20
15:10	2.8	226.9	.03	3.0	221.1	-.20	3.0	217.0	-.42
15:15	4.7	216.5	.10	4.7	216.2	.03	4.8	216.4	.11
15:20	4.4	218.1	.48	4.3	217.7	.61	4.2	217.1	.75
15:25	4.2	196.1	.34	4.3	196.6	.34	4.5	194.8	.28
15:30	4.1	211.1	.25	4.1	214.1	.24	4.0	214.9	.18
15:35									
15:40	3.1	230.7	-.11	3.3	237.2	-.17	3.3	245.5	-.21
15:45	4.4	197.6	.09	4.2	198.5	.05	4.1	197.5	.00
15:50	4.2	217.4	-.18	4.1	221.4	-.19	3.9	228.0	-.23
15:55	5.4	219.5	.58	5.3	216.6	.66	5.2	214.7	.62
16:00	4.1	225.5	-.35	3.8	220.1	-.49	3.9	217.3	-.64
16:05	3.3	215.4	-.39	3.7	216.7	-.60	3.8	220.7	-.80
16:10	4.4	194.1	-.38	4.5	194.1	-.34	4.7	196.0	-.37
16:15	4.5	204.2	.03	4.9	203.6	.17	4.8	203.4	.35
16:20	4.8	209.4	.11	5.2	206.3	.32	5.4	202.9	.47
16:25	4.8	196.6	.05	4.9	198.6	.15	4.9	200.6	.25
16:30	5.3	206.0	.15	5.5	207.2	.32	5.7	207.8	.46
16:35	4.0	219.5	.54	4.0	214.7	.63	3.9	210.1	.70
16:40	5.3	222.8	.10	5.2	223.0	.18	5.0	221.5	.24
16:45	4.4	221.9	.02	4.6	219.7	.14	4.7	217.6	.30
16:50	4.2	223.2	-.01	4.3	220.3	.07	4.3	219.1	.11
16:55	4.7	207.0	.34	4.5	208.2	.40	4.4	207.7	.42
17:00	3.0	215.3	-.39	3.0	213.9	-.41	3.2	217.5	-.44
17:05	3.7	230.4	-.45	3.7	227.4	-.54	3.8	227.4	-.66
17:10	3.7	228.3	-.25	3.9	226.7	-.13	4.0	224.3	-.04
17:15	3.3	219.9	-.23	3.6	220.2	-.21	4.0	223.5	-.22
17:20	4.1	223.4	-.38	4.3	218.7	-.32	4.5	217.1	-.26
17:25	3.9	227.6	.06	4.0	228.1	.12	4.0	227.7	.15
17:30	3.8	225.2	-.09	4.0	222.4	-.12	4.0	221.2	-.13
17:35	3.8	206.3	.02	3.8	208.0	.09	4.0	207.7	.11
17:40	3.9	208.1	.11	4.2	207.4	.14	4.2	207.0	.20
17:45	3.0	201.2	.11	3.0	205.0	.16	3.1	208.9	.17
17:50	2.6	197.9	-.10	2.7	199.7	-.11	2.8	201.5	-.10
17:55	2.9	196.5	.08	3.1	198.0	.08	3.2	198.2	.05
18:00	2.8	209.1	-.12	3.2	209.3	-.12	3.6	207.3	-.03
18:05	3.2	207.8	-.02	3.5	209.4	.07	3.9	211.0	.07
18:10	3.2	213.1	-.02	3.3	214.2	.06	3.4	215.8	.12

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
18:15	2.1	228.3	-.04	2.4	226.0	-.01	2.7	224.1	.01
18:20	2.5	219.2	-.11	2.9	220.7	-.12	3.2	220.2	-.07
18:25	3.8	213.1	-.06	4.2	212.8	.02	4.6	212.5	.06
18:30	3.6	209.0	-.15	3.9	210.8	-.12	4.2	213.6	-.14
18:35	3.4	209.9	-.10	3.6	214.1	-.08	3.8	216.7	-.07
18:40	3.1	214.2	-.12	3.3	217.4	-.05	3.7	218.3	.02
18:45	3.3	212.9	-.08	3.8	214.7	-.05	4.3	214.8	-.03
18:50	3.4	209.5	-.07	4.0	210.5	.01	4.4	211.6	.08
18:55	3.6	208.0	.01	4.1	209.4	.03	4.5	209.4	.02
19:00	3.2	203.4	-.06	3.6	206.7	-.02	4.2	207.5	-.03
19:05	3.0	206.7	-.02	3.5	209.8	-.03	4.0	210.9	-.03
19:10	3.2	206.5	-.02	3.7	208.9	.03	4.3	210.1	.06
19:15	3.4	207.1	.01	4.0	209.1	.04	4.6	209.5	.05
19:20	3.6	206.7	.00	4.3	208.4	.04	4.7	209.0	.04
19:25	3.7	210.3	.00	4.4	211.5	.02	5.0	213.1	.06
19:30	3.8	214.9	.01	4.6	216.3	.05	5.4	217.0	.05
19:35	4.1	211.3	.01	4.9	212.2	.04	5.4	214.2	.05
19:40	3.9	210.4	.01	4.6	212.1	.08	5.1	212.8	.10
19:45	3.7	210.9	.04	4.3	211.5	.08	4.8	212.1	.10
19:50	3.8	211.0	.07	4.4	211.2	.11	5.0	211.7	.14
19:55	3.9	211.3	-.07	4.6	212.4	-.01	5.2	214.9	.02
20:00	3.8	212.8	.05	4.5	212.9	.05	5.2	213.7	.10
20:05	3.7	211.6	.00	4.5	214.0	.05	5.2	215.4	.07
20:10	3.3	211.3	.01	4.2	214.4	.03	5.1	216.6	.04
20:15	3.2	213.4	-.01	4.0	217.4	.01	4.9	218.4	-.01
20:20	3.0	210.1	-.03	3.9	213.9	-.01	4.8	213.5	.03
20:25	3.3	210.7	.01	4.0	211.6	.07	4.8	211.9	.07
20:30	3.5	210.2	-.04	4.1	212.6	-.01	4.9	212.3	.07
20:35	3.5	208.1	.02	4.3	211.0	.05	5.1	211.0	.07
20:40	3.6	207.2	-.03	4.4	210.1	.01	5.2	209.8	.06
20:45	3.5	204.0	.01	4.3	206.3	.07	5.2	205.7	.08
20:50	4.1	203.1	-.02	4.9	205.0	.02	5.5	204.3	.07
20:55	4.1	195.1	.02	4.6	196.4	.05	5.2	197.2	.07
21:00	3.8	191.8	-.09	4.5	192.2	-.05	5.4	192.2	.03
21:05	4.1	192.5	-.08	4.9	192.0	-.04	5.6	192.1	.00
21:10	4.8	188.4	.00	5.6	186.7	.08	6.1	185.4	.13
21:15	5.5	186.6	-.05	6.4	185.3	.12	7.3	185.4	.11
21:20	5.3	186.8	-.17	6.0	188.3	-.18	6.4	189.5	-.19
21:25	5.2	191.1	.03	5.9	186.7	.02	6.4	187.2	-.03
21:30	4.9	190.9	-.09	5.8	190.6	-.10	6.7	190.7	-.11
21:35	4.8	190.4	-.04	5.5	191.4	-.01	6.2	191.0	.00
21:40	5.0	190.7	-.01	5.6	188.4	-.07	6.5	186.2	-.02
21:45	5.7	186.9	-.19	6.4	187.1	-.15	7.1	186.0	-.05
21:50	6.3	185.7	-.11	6.9	184.1	-.07	7.3	183.4	-.07
21:55	6.4	182.3	-.11	7.0	182.2	-.08	7.5	182.1	-.08
22:00	6.3	182.5	-.19	6.9	183.8	-.14	7.5	184.0	-.09
22:05	6.0	184.2	-.15	6.7	184.2	-.07	7.4	182.8	-.04
22:10	5.2	183.2	-.18	6.0	183.8	-.08	6.6	182.6	-.02
22:15	5.3	181.5	-.09	6.0	181.4	-.01	6.7	181.7	-.05
22:20	5.4	176.1	-.06	6.0	177.6	.02	6.5	177.7	.11
22:25	6.1	177.7	-.08	6.5	177.7	-.08	6.9	178.5	-.03
22:30	6.1	178.2	-.18	6.6	177.4	-.19	7.0	177.7	-.09
22:35	5.7	174.1	-.11	6.4	175.7	-.02	7.0	177.4	.02
22:40	5.9	175.0	-.08	6.5	175.2	.00	6.9	175.5	-.05
22:45	5.5	176.6	-.22	6.0	176.3	-.10	6.6	177.1	-.05
22:50	5.1	176.3	-.32	5.9	175.7	-.18	6.6	176.6	-.06

Daily Summary Report

Site: Lidar "Q" (PAM35)

2/15/2022

Interval: 005m

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
00:00	3.3	74.5	-.02	3.8	85.1	-.03	4.6	86.0	-.07
00:05	3.4	71.6	.01	4.0	83.5	.02	4.7	84.5	.00
00:10	3.7	71.3	-.03	4.3	79.4	-.03	4.8	80.4	-.05
00:15	3.5	73.5	-.01	4.1	81.4	-.02	4.5	83.7	-.06
00:20	3.4	71.1	-.03	4.0	79.5	-.07	4.5	81.8	-.07
00:25	3.3	72.5	-.03	4.0	82.7	-.08	4.5	83.7	-.04
00:30	3.0	73.8	-.05	3.6	83.3	-.07	4.2	84.9	-.08
00:35	2.8	70.5	.01	3.4	80.8	.02	4.1	84.2	.00
00:40	3.1	68.6	-.01	3.6	76.7	-.02	4.1	79.5	-.07
00:45	2.7	67.6	.02	3.4	75.2	.00	3.8	80.0	-.05
00:50	3.1	67.3	.00	3.6	73.9	-.03	4.2	77.7	-.04
00:55	3.1	64.2	.00	3.7	72.4	.00	4.2	77.5	-.05
01:00	2.9	63.4	.01	3.7	72.4	.01	4.0	78.7	-.03
01:05	3.2	65.8	.01	3.8	74.6	.01	4.4	78.0	-.03
01:10	3.4	66.6	.03	4.0	76.6	-.02	4.5	80.0	-.02
01:15	3.6	68.8	.08	4.1	75.6	.08	4.7	75.6	.09
01:20	3.5	63.9	.00	4.1	71.4	-.04	4.7	74.0	-.09
01:25	3.7	67.6	-.03	4.4	73.3	-.02	5.0	74.2	-.04
01:30	4.0	67.1	-.07	4.6	72.0	-.10	5.2	72.4	-.09
01:35	3.7	64.2	-.02	4.2	70.8	-.03	4.5	73.5	-.09
01:40	3.6	60.0	-.09	3.9	66.4	-.09	4.3	69.2	-.11
01:45	3.5	55.0	.01	3.5	62.0	-.03	4.1	68.2	.00
01:50	3.5	60.4	-.01	3.9	64.7	-.03	4.5	69.4	-.09
01:55	3.8	60.7	-.06	4.3	63.6	-.05	4.6	62.7	-.06
02:00	4.0	60.0	-.01	4.5	63.0	-.05	4.5	65.2	-.01
02:05	4.1	60.8	.02	4.6	63.7	-.03	4.6	66.5	-.09
02:10	4.0	59.0	.02	4.6	61.8	-.01	4.7	65.0	-.02
02:15	3.9	58.0	.00	4.5	59.6	-.02	4.7	64.2	-.04
02:20	3.3	58.2	-.04	4.3	59.1	-.09	4.6	62.6	-.13
02:25	3.2	56.0	.02	4.2	56.2	.01	4.5	61.5	-.02
02:30	3.8	56.5	-.01	4.7	55.8	-.01	4.5	60.9	-.02
02:35	3.6	55.1	-.02	4.6	55.8	-.03	4.2	62.2	.04
02:40	3.7	53.6	.00	4.6	54.7	-.04	4.2	59.7	-.01
02:45	3.6	51.4	-.03	4.3	51.7	-.08	4.3	58.2	-.08
02:50	3.4	49.5	.01	4.1	53.5	-.01	4.1	60.1	.01
02:55	3.5	46.4	.04	4.3	53.4	.02	4.1	59.7	-.01
03:00	4.3	47.4	.02	4.8	53.5	-.02	4.5	57.4	.02
03:05	4.3	45.1	.04	4.9	52.0	.01	4.6	56.4	.04
03:10	4.2	43.6	-.01	4.9	50.9	-.05	4.7	56.4	-.07
03:15	4.1	42.4	-.02	5.0	49.4	-.06	4.8	55.1	-.07
03:20	3.9	43.0	-.05	5.1	47.1	-.06	5.0	53.9	-.11
03:25	3.6	42.2	-.05	4.9	45.8	-.11	5.0	52.7	-.10
03:30	3.7	41.2	-.04	5.0	45.8	-.12	5.1	50.5	-.11
03:35	3.7	43.4	.00	4.9	47.1	-.05	5.3	52.0	-.05
03:40	3.6	44.9	.06	4.9	47.8	.03	5.4	51.9	-.01
03:45	3.9	46.9	.03	5.4	49.5	.00	5.5	54.4	.00
03:50	4.0	45.0	-.04	5.4	49.4	-.08	5.6	53.4	-.09
03:55	3.2	48.6	.01	4.4	51.5	-.01	5.2	55.2	-.04
04:00	3.1	55.6	.01	4.6	53.2	.01	5.4	56.1	-.03
04:05	3.7	53.5	.02	4.7	53.8	.01	5.5	58.0	.01
04:10	3.9	55.5	.02	4.6	55.1	.01	5.6	57.8	-.05

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
04:15	4.1	53.7	.00	5.3	54.4	-.03	5.9	57.7	-.06
04:20	3.9	56.4	-.04	5.2	54.0	-.06	5.9	57.9	-.12
04:25	3.5	57.8	-.01	4.9	55.0	-.05	5.6	58.1	-.07
04:30	3.9	58.3	-.02	5.2	56.7	-.06	5.6	58.9	-.11
04:35	3.5	63.2	-.05	4.8	59.0	-.07	5.5	60.1	-.12
04:40	3.2	65.0	-.02	5.0	60.9	-.06	5.6	59.8	-.09
04:45	3.0	66.5	-.06	5.0	61.3	-.09	5.7	59.9	-.13
04:50	2.7	72.2	.02	4.5	62.7	-.02	5.7	59.3	-.09
04:55	2.7	70.9	.00	4.2	61.5	.00	5.6	58.2	-.05
05:00	2.4	70.3	.01	3.9	63.3	-.05	5.4	59.6	-.08
05:05	2.8	66.8	.06	4.1	60.2	.02	5.5	58.3	-.02
05:10	3.2	66.6	.02	4.4	59.1	-.01	5.8	58.8	-.03
05:15	3.2	65.8	-.03	4.4	60.1	-.02	6.0	59.8	-.05
05:20	3.5	67.0	-.01	4.4	62.8	-.01	5.9	62.2	-.06
05:25	3.2	67.4	.03	4.2	64.7	.02	5.8	60.6	.01
05:30	3.1	66.5	-.02	4.2	63.9	-.05	5.6	64.7	-.03
05:35	3.2	65.7	.02	4.3	66.7	-.02	5.3	65.7	-.03
05:40	2.8	70.0	.03	4.1	69.9	-.01	5.0	67.4	-.01
05:45	3.0	71.3	-.01	4.1	70.7	-.04	5.2	68.5	-.04
05:50	2.7	73.4	-.02	3.9	70.5	-.05	4.7	69.4	-.04
05:55	2.7	74.3	.03	4.1	70.1	-.01	5.0	67.5	.00
06:00	2.6	73.1	.00	3.9	71.1	-.01	4.8	67.4	-.03
06:05	2.9	67.8	.02	4.0	67.7	-.01	4.9	62.8	.02
06:10	3.3	69.7	-.01	4.3	66.0	-.04	5.4	66.2	-.07
06:15	3.6	66.7	.00	4.5	66.2	-.04	5.6	70.1	-.06
06:20	3.7	67.4	.02	4.6	65.6	.01	5.3	66.4	-.01
06:25	3.4	69.3	.02	4.3	68.2	.00	5.2	65.4	-.03
06:30	3.4	70.5	.05	4.4	69.6	.00	5.4	70.2	.02
06:35	3.4	75.7	-.01	4.5	73.2	-.01	5.4	73.2	-.06
06:40	3.0	77.4	.02	4.3	73.0	-.01	4.9	69.1	-.02
06:45	2.6	82.1	-.03	3.9	78.0	-.03	4.8	72.1	-.10
06:50	2.6	84.0	.03	4.1	75.2	.04	5.2	69.9	.00
06:55	2.7	80.7	.00	4.0	72.1	.01	5.5	68.3	-.01
07:00	3.0	79.8	-.01	4.0	73.5	.00	5.3	69.2	-.01
07:05	3.4	78.6	-.03	4.3	68.8	-.06	5.6	70.9	-.10
07:10	3.4	71.1	.01	4.6	65.1	.01	5.9	68.3	-.01
07:15	3.4	62.1	.05	4.7	60.9	.04	5.8	69.3	-.02
07:20	3.2	58.6	.02	4.5	61.1	-.01	5.8	67.2	-.05
07:25	2.9	61.4	.02	4.5	61.0	-.02	5.6	63.0	-.06
07:30	3.1	62.3	.01	4.4	58.7	-.02	5.1	57.8	.00
07:35	3.5	58.5	.01	4.7	53.6	-.01	5.7	56.4	-.03
07:40	3.0	60.3	.02	4.2	55.4	.00	5.4	55.6	.00
07:45	2.9	67.8	.03	4.0	59.8	.02	5.4	59.7	.04
07:50	2.9	68.8	.03	4.1	59.8	.04	5.4	60.7	.04
07:55	3.0	72.8	-.01	4.1	64.8	-.03	5.3	64.2	-.04
08:00	3.6	73.2	-.03	4.5	66.2	-.06	5.7	64.6	-.12
08:05	3.8	67.6	-.03	4.5	63.6	-.06	5.8	64.2	-.08
08:10	3.5	66.8	.03	3.8	63.8	.03	4.8	67.6	.01
08:15	3.7	67.7	.02	3.7	67.6	.05	5.0	67.5	.03
08:20	3.8	68.4	-.03	4.6	68.4	-.04	5.2	66.9	-.10
08:25	3.6	74.0	-.02	4.9	73.3	-.01	5.2	68.2	-.04
08:30	3.5	73.4	-.02	4.8	73.4	.00	5.4	69.0	-.03
08:35	2.7	82.4	-.02	3.9	75.2	-.04	5.0	71.4	-.02
08:40	2.6	87.0	-.03	3.4	74.4	-.06	4.5	73.4	-.05
08:45	1.9	86.7	-.03	3.0	73.3	-.06	4.0	71.4	-.10
08:50	2.0	84.6	.03	3.0	76.0	-.04	4.0	75.5	-.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
08:55	1.9	87.3	.07	2.9	77.5	.06	3.9	78.5	.00
09:00	2.0	85.3	.00	3.0	76.5	-.05	4.0	81.9	-.03
09:05	2.1	87.2	.03	2.7	81.3	.03	3.7	83.4	.03
09:10	2.1	81.1	.00	2.8	75.9	.02	3.9	83.5	.02
09:15	2.2	83.0	.01	2.8	78.0	.04	3.9	86.6	.01
09:20	2.3	81.1	-.04	3.1	80.5	-.06	4.2	86.4	-.10
09:25	2.2	83.6	-.11	3.3	87.7	-.10	4.2	89.2	-.17
09:30	2.3	85.7	.00	3.3	87.5	.01	4.3	87.4	.03
09:35	2.2	88.6	-.05	3.1	86.9	.01	4.0	88.0	.04
09:40	2.2	86.3	-.05	3.0	84.7	-.10	3.9	83.8	-.06
09:45	2.1	86.7	-.06	2.9	84.4	-.11	3.5	85.6	-.10
09:50	2.0	81.7	-.03	2.6	86.0	-.06	3.1	87.5	-.11
09:55	2.7	84.5	-.05	3.2	85.6	-.04	3.7	85.2	-.04
10:00	2.6	86.5	-.04	2.9	87.0	-.07	3.4	88.2	-.05
10:05	1.7	89.5	-.03	2.0	91.5	-.08	2.4	92.8	-.02
10:10	1.0	77.9	.01	1.5	93.9	.01	2.1	97.1	.01
10:15	.5	12.2	.14	.6	53.6	.10	1.1	81.3	.11
10:20	.5	307.2	-.83	.5	258.9	-.77	.5	199.9	-.58
10:25	1.1	244.3	-.80	.8	222.7	-.65	.7	138.2	-.58
10:30	1.4	254.4	-.06	1.0	275.9	.02	.8	299.5	.12
10:35	.5	331.5	-.26	.5	329.6	-.12	.5	27.2	.05
10:40	1.1	207.1	-.94	1.0	180.7	-.70	1.2	150.7	-.56
10:45	1.2	245.5	-.97	1.0	224.3	-.75	1.1	150.0	-.61
10:50	1.6	152.4	-.24	1.4	146.9	-.14	1.7	155.3	-.12
10:55	1.9	146.5	.01	2.0	151.0	.12	2.0	155.6	.23
11:00	1.7	164.0	.32	1.4	163.1	.35	1.2	174.5	.33
11:05	1.5	196.4	.24	1.5	197.1	.34	1.5	204.7	.33
11:10	1.0	173.2	-.26	.9	169.8	-.09	.9	180.3	-.01
11:15	.9	194.1	-.53	1.1	199.7	-.27	1.1	206.6	-.12
11:20	2.2	215.5	.74	2.3	209.1	.89	2.3	199.8	.86
11:25	1.0	218.5	.31	1.2	217.7	.30	1.4	211.8	.30
11:30	1.7	241.8	.42	1.7	240.7	.48	1.6	236.4	.47
11:35	2.0	255.5	.71	2.0	248.5	.51	2.3	239.4	.43
11:40	1.2	310.1	.63	1.1	295.7	.48	1.2	276.6	.36
11:45	1.3	243.4	.42	1.3	232.8	.36	1.4	232.4	.33
11:50	1.8	254.6	.03	1.8	249.6	-.05	1.7	243.1	-.04
11:55	1.7	247.0	.74	1.7	247.6	.71	1.9	241.1	.78
12:00	2.4	310.8	-.17	2.2	305.9	-.15	2.3	299.3	-.09
12:05	2.7	247.7	.44	2.6	245.9	.45	2.7	248.2	.50
12:10	2.3	274.2	.73	2.4	262.6	.75	2.5	256.9	.73
12:15	2.5	246.2	.12	2.3	241.6	.16	2.3	233.8	.31
12:20	1.9	233.5	.25	1.9	222.0	.32	1.9	224.8	.31
12:25	2.6	248.3	.30	2.5	247.3	.45	2.4	246.8	.47
12:30	2.6	256.4	.60	2.7	258.9	.63	2.8	258.5	.50
12:35	2.6	260.3	-.14	2.4	260.6	-.16	2.4	258.9	-.07
12:40	2.0	247.0	.16	2.2	241.6	.23	2.3	236.9	.22
12:45	2.4	233.1	.23	2.6	232.2	.20	2.6	230.1	.15
12:50	2.5	253.9	.19	2.5	253.4	.28	2.5	248.7	.19
12:55	3.1	242.2	.26	3.3	238.5	.24	3.4	237.5	.18
13:00	1.6	243.2	.32	1.5	244.7	.41	1.5	248.8	.52
13:05	1.5	278.1	.61	1.3	275.0	.60	1.2	281.2	.51
13:10	2.1	248.1	.07	2.1	247.1	-.06	2.0	246.2	-.12
13:15	3.5	251.7	-.31	3.6	250.2	-.18	4.0	248.5	-.09
13:20	2.8	243.8	-.04	2.8	239.2	-.09	2.7	237.8	-.13
13:25	2.9	252.6	.13	2.5	249.1	.13	2.2	245.6	.08
13:30	3.3	234.6	.30	3.5	232.1	.27	3.5	231.3	.22

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
13:35	3.4	264.0	.17	3.4	261.4	.11	3.2	254.8	.04
13:40	3.8	255.7	-.26	3.6	250.3	-.20	3.4	245.3	-.11
13:45	3.0	247.7	.36	2.9	239.3	.49	3.0	231.1	.55
13:50	3.3	263.2	.14	3.2	258.4	.17	3.2	256.1	.21
13:55	4.3	252.5	.27	4.1	251.4	.38	4.0	253.1	.41
14:00	4.3	260.5	.42	4.4	257.1	.46	4.5	254.9	.43
14:05	3.7	265.4	.25	3.9	264.9	.38	4.1	261.2	.40
14:10	4.2	243.3	.57	4.3	241.8	.53	4.4	237.5	.47
14:15	3.7	233.3	.11	3.8	223.6	.14	3.9	217.6	.21
14:20	4.2	245.9	.48	4.0	244.4	.50	3.8	241.5	.46
14:25	3.4	234.2	.37	3.5	229.2	.29	3.5	224.6	.20
14:30	3.8	206.0	-.79	3.8	202.8	-.80	3.8	201.0	-.79
14:35	3.6	220.2	-1.22	3.6	213.5	-1.34	3.6	206.4	-1.49
14:40	3.6	255.1	-.18	3.5	251.3	-.10	3.5	247.1	-.04
14:45	2.9	223.1	.65	2.8	217.6	.42	2.9	211.7	.21
14:50	2.8	231.8	-.28	3.0	232.6	-.35	3.2	230.7	-.41
14:55	2.9	239.5	-.11	3.0	239.9	-.14	3.3	240.8	-.19
15:00	4.1	206.6	.36	4.2	205.2	.37	4.3	202.9	.39
15:05	5.4	189.8	-.30	5.3	188.6	-.40	5.3	190.8	-.52
15:10	3.0	213.9	-.63	3.1	215.2	-.76	3.1	212.4	-.94
15:15	4.7	214.4	.16	4.9	213.5	.15	5.2	210.7	.18
15:20	4.2	218.1	.79	4.3	217.5	.83	4.5	217.3	.82
15:25	4.5	193.1	.22	4.4	192.5	.12	4.4	189.6	.03
15:30	3.9	216.8	.07	3.9	220.7	-.02	4.0	225.2	-.10
15:35									
15:40	3.4	242.5	-.17	3.6	245.4	-.23	3.7	245.0	-.42
15:45	4.3	195.4	-.04	4.4	196.3	-.16	4.6	198.2	-.21
15:50	3.9	232.9	-.35	4.2	236.8	-.42	4.3	240.8	-.41
15:55	5.2	215.4	.66	5.2	215.6	.74	5.0	215.5	.76
16:00	4.1	219.4	-.91	4.1	216.8	-1.14	3.9	214.2	-1.34
16:05	4.0	223.3	-.91	4.1	223.6	-.99	4.1	225.3	-1.03
16:10	5.1	198.0	-.43	5.2	199.1	-.53	5.3	195.2	-.54
16:15	5.1	201.9	.58	5.2	202.0	.75	5.2	200.0	.83
16:20	5.7	201.0	.58	5.8	200.9	.68	5.9	202.0	.69
16:25	4.9	202.3	.23	5.0	204.1	.23	5.4	204.4	.15
16:30	5.7	207.3	.50	5.9	208.7	.48	6.0	208.4	.49
16:35	3.9	210.5	.67	4.1	211.2	.66	4.3	214.4	.57
16:40	4.9	221.1	.30	4.9	221.1	.35	4.9	219.6	.38
16:45	4.8	217.0	.37	4.8	216.9	.48	4.8	213.5	.51
16:50	4.4	216.3	.12	4.6	211.3	.18	4.8	209.9	.33
16:55	4.3	205.3	.45	4.4	202.5	.54	4.4	200.1	.56
17:00	3.4	221.1	-.41	3.8	221.4	-.37	4.0	221.9	-.36
17:05	3.8	227.7	-.79	3.9	227.6	-.92	4.2	226.2	-1.09
17:10	3.9	223.0	.01	3.9	220.8	.03	4.1	219.1	.10
17:15	4.3	224.5	-.15	4.6	224.1	-.10	4.6	224.3	-.12
17:20	4.9	215.8	-.22	5.0	215.3	-.22	5.0	214.6	-.13
17:25	4.1	225.6	.13	4.1	223.5	.14	4.1	221.4	.11
17:30	4.0	220.7	-.12	4.0	219.2	-.03	4.0	218.1	.07
17:35	4.1	207.4	.15	4.3	206.8	.23	4.3	206.8	.29
17:40	4.2	206.5	.27	4.2	205.3	.32	4.3	204.6	.36
17:45	3.2	213.3	.22	3.1	215.4	.23	3.2	216.4	.22
17:50	2.9	204.7	-.08	2.9	205.8	-.03	3.2	203.3	-.03
17:55	3.4	199.6	.00	3.8	200.6	-.01	3.9	200.8	-.05
18:00	3.9	208.0	.03	3.9	209.4	.02	4.1	208.1	.05
18:05	4.1	211.2	.12	4.3	212.1	.18	4.5	212.2	.17
18:10	3.5	217.9	.15	3.5	218.7	.16	3.6	220.5	.09

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
18:15	3.0	222.7	.01	3.4	222.3	.02	3.7	221.6	-.02
18:20	3.6	219.0	-.09	4.0	218.3	-.03	4.4	218.0	-.01
18:25	4.9	212.7	.02	5.2	212.3	-.03	5.4	212.8	.00
18:30	4.3	215.7	-.10	4.5	217.8	-.10	4.6	218.2	-.08
18:35	4.0	218.8	-.06	4.2	220.0	-.03	4.3	219.7	-.02
18:40	4.2	218.0	.05	4.5	216.6	.03	4.8	216.3	.02
18:45	4.6	215.5	-.04	4.9	216.5	-.01	5.3	216.9	.01
18:50	4.7	212.7	.13	5.0	213.7	.11	5.4	213.3	.05
18:55	5.0	209.5	.03	5.4	208.0	.08	5.9	207.5	.07
19:00	4.8	207.4	.02	5.4	208.2	.08	5.8	208.0	.07
19:05	4.5	211.4	-.02	5.0	211.8	.00	5.6	211.6	-.01
19:10	4.9	210.7	.03	5.5	211.2	.04	6.0	212.5	.02
19:15	5.0	209.5	.07	5.4	210.2	.07	5.9	210.6	.04
19:20	5.2	209.8	.07	5.7	210.2	.08	6.3	210.5	.07
19:25	5.6	213.3	.10	6.2	213.1	.05	6.7	212.5	.03
19:30	5.8	215.8	.04	6.2	214.9	.02	6.5	214.8	.05
19:35	5.8	214.4	.07	6.1	214.1	.04	6.4	213.7	.02
19:40	5.5	212.5	.10	6.0	213.4	.12	6.4	213.6	.08
19:45	5.3	212.5	.10	6.0	213.2	.10	6.6	213.6	.11
19:50	5.6	213.2	.16	6.1	213.2	.16	6.6	213.7	.17
19:55	5.8	215.7	.03	6.4	216.3	.03	6.8	217.2	.01
20:00	5.8	215.0	.13	6.3	216.5	.14	6.8	218.8	.10
20:05	5.9	217.1	.09	6.5	218.8	.08	7.1	218.6	.09
20:10	6.0	217.8	.03	6.7	217.8	.03	7.2	218.3	.06
20:15	5.7	217.1	.04	6.4	217.1	.05	7.0	216.2	.07
20:20	5.5	213.2	.06	6.1	214.0	.08	6.8	214.4	.09
20:25	5.5	214.1	.09	6.1	214.4	.09	6.8	214.8	.09
20:30	5.6	213.2	.12	6.3	213.8	.15	6.9	213.4	.12
20:35	5.7	211.6	.08	6.4	212.0	.09	7.0	211.9	.12
20:40	5.7	210.5	.09	6.4	210.7	.09	7.0	209.3	.07
20:45	6.1	206.5	.07	6.7	207.5	.06	7.2	207.8	.11
20:50	6.2	205.5	.04	6.9	204.9	.07	7.6	203.8	.13
20:55	6.0	197.1	.14	6.7	196.6	.14	7.3	196.3	.15
21:00	6.1	191.8	.02	6.7	190.1	.13	7.4	188.9	.16
21:05	6.2	190.4	.07	6.9	191.0	.05	7.7	190.4	.05
21:10	6.4	183.2	.07	7.0	183.8	.04	7.6	184.9	.07
21:15	7.9	185.0	.12	8.6	184.4	.01	9.2	184.6	.05
21:20	6.9	189.9	-.22	7.7	188.6	-.10	8.4	188.3	-.02
21:25	6.8	187.8	-.10	7.5	187.7	-.18	8.2	187.6	-.12
21:30	7.5	188.5	-.02	8.3	187.7	.02	8.9	188.2	-.02
21:35	6.9	189.9	.01	7.5	188.5	-.03	8.2	187.0	-.05
21:40	7.3	185.6	-.02	8.3	185.9	.01	9.1	186.1	.06
21:45	7.9	186.3	-.08	8.5	187.1	-.06	9.1	186.6	-.05
21:50	7.9	183.7	-.13	8.5	184.1	-.15	9.0	183.9	-.10
21:55	8.1	183.0	-.05	8.8	183.0	-.04	9.6	182.7	.01
22:00	8.2	182.6	-.04	9.0	180.7	-.11	9.8	181.6	-.08
22:05	8.1	181.8	-.06	8.6	181.1	-.06	9.2	180.1	-.11
22:10	7.2	181.8	-.02	7.8	181.5	-.04	8.5	181.6	.04
22:15	7.3	181.4	-.02	7.9	180.4	.06	8.5	180.1	.06
22:20	7.2	178.7	.08	7.8	178.6	.08	8.5	178.1	.11
22:25	7.3	178.4	.06	7.9	178.0	.00	8.7	177.6	.04
22:30	7.7	177.7	.03	8.2	176.9	.01	8.6	176.8	.04
22:35	7.5	177.8	.05	7.9	178.3	.09	8.4	177.3	.11
22:40	7.4	176.1	-.08	7.7	175.1	-.01	8.4	175.0	.03
22:45	7.1	177.5	-.07	7.4	177.1	-.14	7.9	176.3	-.15
22:50	7.1	176.1	-.05	7.4	176.1	-.05	8.0	175.2	-.05

Daily Summary Report

Site: Lidar "Q" (PAM35)

2/15/2022

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	5.0	82.1	-10	5.2	79.3	5.5	72.2	-15	
00:05	5.0	81.4	-08	5.4	75.7	5.6	70.7	-04	
00:10	5.1	78.1	-06	5.4	73.5	5.2	71.7	-07	
00:15	4.9	80.1	-03	5.0	76.0			-01	
00:20	4.8	79.7	-09	5.4	76.3	6.5	76.0	-09	
00:25	4.8	79.5	-11	5.4	79.4			-16	
00:30	4.6	82.4	-14	5.0	80.3	5.1	80.0	-22	
00:35	4.6	84.1	-04	4.9	86.8			-04	
00:40	4.7	84.1	-02	5.5	83.3			.02	
00:45	4.2	83.8	-05	5.4	84.8			-05	
00:50	4.7	80.9	-06	5.3	74.7			-16	
00:55	4.8	77.3	-04	4.9	78.1			-15	
01:00	4.6	78.3	-02	5.5	72.8			-08	
01:05	5.2	73.6	-04	5.5	70.8			-12	
01:10	5.1	76.9	.01	5.5	69.7			-05	
01:15	5.3	75.8	.07	5.7	72.0			.08	
01:20	5.1	71.8	-08	5.1	70.1	5.4	71.4	-07	
01:25	5.4	71.6	-04	5.9	73.4	5.8	69.9	-05	
01:30	5.5	72.5	-12	5.6	70.0	6.8	68.3	-07	
01:35	4.9	74.9	-12	5.4	72.9	5.2	70.6	-14	3.9
01:40	4.8	69.5	-05	5.1	70.7			-11	
01:45	4.5	70.1	-04	5.0	68.3	5.0	82.1	-05	
01:50	4.8	71.3	-11	4.6	75.2			-12	
01:55	4.4	66.8	-08	4.4	68.5			-13	
02:00	4.4	66.7	-08					-06	
02:05	4.3	71.3	-04	4.4	75.0			-11	
02:10	4.4	68.6	.00	4.3	76.2	4.5	79.6	-05	
02:15	4.4	67.3	-03	4.5	73.9	5.3	79.4	-02	
02:20	4.3	67.9	-13	4.1	77.1	4.8	83.4	-11	
02:25	4.1	69.4	-04	4.1	77.3	3.7	82.1	.00	
02:30	3.9	68.9	-03	3.8	79.8	4.6	86.7	-01	
02:35	3.7	71.2	-03	3.9	83.2	4.4	91.7	-03	
02:40	3.8	70.0	.00	3.8	80.8	5.8	89.5	-01	
02:45	3.9	65.1	-10	3.7	77.1			-11	
02:50	3.8	71.0	.04	3.8	83.4			-03	
02:55	3.8	69.6	-03	4.0	81.4			.09	
03:00	4.2	68.2	-01	4.5	82.4	3.9	84.0	-02	
03:05	4.2	66.2	.00	4.2	79.3	3.9	79.5	.01	
03:10	4.3	64.2	-06	4.2	75.9	4.6	81.0	-05	
03:15	4.3	60.8	-05	4.1	73.1	4.1	82.6	-11	
03:20	4.6	59.8	-08	4.3	69.5	4.4	78.0	-06	3.3
03:25	4.8	57.3	-07	4.4	64.9	4.4	77.0	-07	4.0
03:30	5.0	55.3	-15	4.5	62.1	4.2	73.5	-12	4.5
03:35	5.0	57.0	-03	4.6	63.9	4.7	75.7	-06	4.7
03:40	5.0	58.5	-02	4.9	65.0	4.7	73.4	-01	4.7
03:45	5.3	60.4	-01	5.0	66.5	4.8	75.6	-04	4.9
03:50	5.3	59.1	-10	4.9	65.4	5.1	75.5	-07	4.4
03:55	5.0	60.2	-03	4.7	67.8	4.7	75.4	-07	
04:00	5.2	61.9	.01	4.9	66.5	4.9	74.3	-01	
04:05	5.3	61.5	.04	5.2	67.1	5.2	73.4	.02	
04:10	5.5	60.0	-05	5.4	65.2	5.3	73.4	-05	4.9

	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
04:15	5.7	60.0	-.08	5.6	64.4	5.4	71.3	-.04	5.7
04:20	5.7	60.7	-.05	5.7	65.2	5.6	71.5	-.10	5.4
04:25	5.5	61.3	-.05	5.3	65.6	5.0	71.1	-.05	5.3
04:30	5.5	61.1	-.06	5.4	66.7	5.1	72.5	-.04	5.4
04:35	5.4	61.2	-.13	5.3	66.6	5.0	73.1	-.12	4.9
04:40	5.4	62.1	-.11	5.2	66.3	5.2	73.3	-.09	5.6
04:45	5.6	62.6	-.11	5.5	65.9	5.1	70.0	-.08	5.4
04:50	5.6	59.9	-.09	5.5	64.3	5.4	69.8	-.06	5.1
04:55	5.5	60.0	-.07	5.4	61.4	5.3	66.2	-.07	5.3
05:00	5.5	60.2	-.10	5.5	61.6	5.5	64.4	-.09	5.5
05:05	5.7	60.2	.02	5.5	61.8	5.5	66.1	.01	5.3
05:10	5.7	59.3	-.03	5.7	63.4	5.7	68.1	-.01	5.4
05:15	6.0	59.9	-.04	5.8	62.5	5.7	68.0	-.05	5.7
05:20	5.9	64.7	-.06	5.6	67.8	5.5	73.2	-.03	5.7
05:25	5.8	61.0	-.03	5.6	64.7	5.6	70.6	-.09	5.6
05:30	5.6	67.2	-.08	5.3	71.0	5.4	74.7	-.05	5.2
05:35	5.5	65.5	-.06	5.7	66.5	5.5	71.0	-.05	5.2
05:40	5.6	68.1	.00	5.6	72.3	5.5	77.0	.04	5.4
05:45	5.7	71.1	-.04	5.6	72.7	5.4	76.3	-.02	5.5
05:50	5.4	69.3	-.08	5.6	71.7	5.5	74.6	-.12	5.6
05:55	5.6	69.2	.02	5.6	71.0	5.4	74.0	.01	4.8
06:00	5.6	69.3	-.04	5.7	72.8	5.6	76.3	.00	5.3
06:05	5.8	65.7	-.05	6.0	66.8	5.8	69.5	-.06	5.4
06:10	5.9	70.2	-.06	6.1	72.4	5.8	74.8	-.07	5.5
06:15	6.2	73.0	-.09	6.1	74.6	6.0	76.5	-.12	5.0
06:20	5.7	70.8	-.05	5.9	72.5	6.0	75.5	-.06	5.9
06:25	5.6	68.1	-.03	5.6	71.0	5.6	72.8	.00	5.4
06:30	6.1	73.8	.00	5.9	75.7	5.7	76.1	.00	5.5
06:35	5.9	77.1	-.05	6.1	80.9	6.1	82.1	-.04	6.0
06:40	5.5	69.6	-.03	5.8	73.5	6.0	76.3	-.01	5.9
06:45	5.6	72.0	-.10	6.2	75.7	6.1	78.1	-.11	5.8
06:50	5.7	73.5	-.05	6.1	79.1	6.0	82.3	-.05	5.8
06:55	5.8	75.7	-.08	5.9	79.3	5.9	80.5	-.02	5.8
07:00	5.8	75.5	-.07	5.8	79.5	5.9	80.6	-.04	6.0
07:05	5.5	78.6	-.09	5.5	80.3	5.8	81.0	-.07	6.1
07:10	5.8	71.9	.00	5.7	73.1	5.8	75.5	.01	5.9
07:15	5.7	78.3	-.02	5.7	79.8	5.7	80.3	-.03	5.6
07:20	5.6	74.0	-.01	5.6	75.4	5.7	76.3	-.02	6.0
07:25	5.4	70.6	-.06	5.6	73.3	5.8	76.0	-.08	5.8
07:30	5.3	67.1	-.05	5.3	71.9	5.4	74.5	-.05	5.4
07:35	5.5	63.4	-.01	5.6	68.6	5.8	72.1	-.05	5.6
07:40	5.6	61.5	-.01	5.4	66.1	5.5	70.0	-.01	5.1
07:45	5.5	65.5	.01	5.6	69.3	5.7	73.2	-.05	5.2
07:50	5.4	68.3	.01	5.4	72.6	5.7	74.0	.01	5.4
07:55	5.3	71.1	-.07	5.4	75.7	5.7	76.2	-.08	5.8
08:00	5.5	70.9	-.09	5.5	76.1	5.1	75.0	-.10	5.3
08:05	5.4	70.7	-.04	5.3	75.2	5.5	75.4	-.05	6.4
08:10	5.4	73.3	.02	5.4	74.2	5.4	73.6	-.03	5.1
08:15	5.4	71.3	.01	5.5	73.7	5.5	75.1	-.02	5.1
08:20	5.4	73.4	-.03	5.5	78.0	5.6	79.1	-.06	5.5
08:25	5.6	71.3	-.02	5.4	75.6	5.7	77.7	-.02	5.3
08:30	5.6	74.4	.00	5.6	79.3	5.6	80.8	.00	5.2
08:35	5.3	73.6	-.03	5.2	77.6	5.3	80.7	-.01	5.1
08:40	5.3	73.6	-.10	5.3	76.4	4.8	79.7	-.09	4.9
08:45	5.1	73.3	-.13	4.8	75.1	4.7	78.3	-.14	4.3
08:50	4.9	81.2	-.08	4.7	80.1	4.6	82.2	-.09	4.2

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
08:55	4.3	88.2	.01	4.2	86.5	4.1	85.4	-.01	4.2
09:00	4.3	92.0	-.03	4.3	89.3	4.4	86.9	-.02	4.2
09:05	4.6	92.6	.02	4.5	90.6	4.4	87.0	.02	4.4
09:10	4.6	89.9	.00	4.6	86.8	4.4	84.7	-.01	4.1
09:15	4.7	91.1	.03	4.6	87.2	4.6	85.0	.02	4.0
09:20	4.9	89.5	-.08	4.8	83.9	4.5	85.3	-.05	3.9
09:25	4.8	89.1	-.18	4.6	83.4	4.2	90.7	-.18	3.4
09:30	4.8	86.2	.02	4.5	81.0	3.7	87.3	.07	3.0
09:35	4.6	86.2	.06	4.2	82.8	3.4	89.1	.03	2.9
09:40	4.6	84.8	-.09	4.1	86.1	3.2	94.1	-.09	2.8
09:45	4.3	86.2	-.11	3.9	88.9	3.2	98.9	-.06	2.7
09:50	3.8	85.1	-.13	4.0	87.7	3.4	98.2	-.12	2.8
09:55	4.3	87.1	-.12	4.2	91.9	3.4	102.0	-.08	3.0
10:00	4.0	88.2	-.08	4.1	92.0	3.4	106.2	-.09	3.0
10:05	2.9	94.8	-.04	3.4	99.3	3.4	109.9	-.07	3.0
10:10	2.5	96.6	.01	3.1	98.5	3.2	110.0	.01	3.3
10:15	1.8	91.5	.14	2.5	97.1	3.0	105.0	.17	3.0
10:20	1.0	112.8	-.25	1.7	105.7	2.2	113.6	.08	2.7
10:25	.8	138.6	-.59	1.7	126.6	2.3	130.0	-.38	2.5
10:30	.8	103.8	.07	1.7	112.9	2.4	126.6	.17	2.7
10:35	1.0	85.9	.19	1.5	114.0	2.0	134.6	.17	2.4
10:40	1.6	138.5	-.53	2.1	142.1	2.1	145.6	-.31	2.3
10:45	1.5	150.2	-.33	1.7	152.0	1.9	156.5	-.19	2.1
10:50	2.1	156.7	.03	2.2	162.1	2.3	169.2	.03	2.6
10:55	2.0	158.1	.22	2.1	162.5	2.1	174.9	.08	2.4
11:00	1.4	182.8	.34	1.6	184.6	1.9	192.2	.31	2.1
11:05	1.4	205.3	.25	1.4	209.8	1.5	210.2	.13	1.9
11:10	1.0	195.7	.06	1.3	203.2	1.5	199.6	.08	2.2
11:15	1.4	202.8	-.03	1.9	204.3	2.6	208.3	-.05	3.0
11:20	2.6	191.2	.72	2.9	188.4	3.3	191.2	.60	3.5
11:25	1.7	206.6	.25	2.0	204.6	2.5	208.7	.16	2.6
11:30	1.6	227.0	.36	1.7	211.7	2.0	213.1	.35	2.5
11:35	2.1	224.7	.37	1.8	211.2	1.9	203.2	.26	2.4
11:40	1.2	254.8	.28	1.5	249.7	1.8	227.4	.18	2.1
11:45	1.5	215.8	.22	1.7	209.2	2.0	202.4	.13	2.3
11:50	1.8	242.6	-.02	1.8	245.1	1.9	242.1	-.01	2.1
11:55	2.0	241.3	.84	2.0	234.7	2.0	225.7	.87	2.3
12:00	2.5	289.8	.09	2.6	283.4	2.3	272.1	.15	2.1
12:05	2.6	251.0	.54	2.7	251.8	2.6	251.8	.48	2.2
12:10	2.5	254.7	.72	2.5	249.4	2.9	247.3	.65	3.1
12:15	2.4	226.3	.55	2.3	222.1	2.3	228.7	.71	2.3
12:20	2.0	229.0	.20	2.1	231.8	2.3	233.5	.01	2.5
12:25	2.2	245.4	.42	2.1	243.2	1.9	242.8	.46	1.8
12:30	2.6	255.5	.45	2.4	256.5	2.2	257.1	.44	2.3
12:35	2.6	255.7	-.03	2.7	252.2	2.5	248.8	-.03	2.5
12:40	2.4	231.1	.18	2.7	231.3	2.6	231.4	.10	2.6
12:45	2.5	229.5	.19	2.3	229.6	2.2	228.4	.27	2.2
12:50	2.4	248.8	.10	2.4	242.0	2.4	234.1	.05	2.5
12:55	3.2	235.7	.16	2.9	233.6	2.8	226.4	.15	2.8
13:00	1.7	243.6	.44	2.0	246.6	2.1	247.8	.43	2.1
13:05	1.2	269.9	.38	1.4	255.9	1.7	245.9	.27	1.6
13:10	2.3	242.5	-.22	2.5	242.9	2.5	242.8	-.31	2.7
13:15	4.1	246.9	.01	4.1	244.1	4.2	240.0	.07	4.0
13:20	2.8	236.6	-.14	2.8	235.3	2.9	234.3	-.14	2.8
13:25	2.2	242.8	.00	2.3	238.5	2.3	231.4	-.11	2.2
13:30	3.4	228.5	.17	3.4	227.3	3.3	226.6	.11	3.3

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
13:35	3.0	250.7	.02	2.9	248.0	2.8	241.0	.04	2.7
13:40	3.4	245.2	-.02	3.6	246.5	3.6	247.5	-.01	3.5
13:45	3.0	230.1	.60	3.1	229.0	3.2	227.2	.62	3.1
13:50	3.0	258.5	.27	2.7	260.4	2.5	259.4	.24	2.4
13:55	4.0	255.6	.38	3.9	257.2	3.7	259.3	.31	3.6
14:00	4.6	253.2	.42	4.8	253.1	5.0	253.0	.40	5.2
14:05	4.0	255.0	.32	4.1	251.1	4.3	251.0	.36	4.3
14:10	4.3	237.2	.52	4.3	240.0	4.3	239.6	.55	4.1
14:15	4.0	216.2	.17	4.2	214.7	4.6	214.9	.14	4.9
14:20	3.7	237.7	.49	3.7	233.6	3.8	230.7	.53	3.6
14:25	3.6	218.7	.11	3.8	214.9	4.0	214.6	.12	4.2
14:30	4.0	199.5	-.80	4.3	201.2	4.5	200.7	-.81	4.5
14:35	3.9	196.4	-1.50	4.2	189.3	4.5	181.1	-1.42	4.8
14:40	3.7	243.7	.01	3.8	241.7	4.0	238.7	.00	4.0
14:45	2.9	212.6	.19	3.3	208.5	3.5	213.5	.15	3.4
14:50	3.2	228.8	-.52	3.3	227.3	3.4	228.6	-.51	3.4
14:55	3.5	242.8	-.18	3.7	243.5	3.7	246.6	-.18	3.8
15:00	4.2	201.1	.36	4.4	200.5	4.5	199.8	.26	4.6
15:05	5.1	189.9	-.73	5.0	190.9	5.0	193.7	-.78	5.2
15:10	3.1	210.7	-1.08	3.2	209.9	3.4	212.4	-1.28	3.4
15:15	5.3	208.8	.30	5.4	207.1	5.4	206.4	.24	5.4
15:20	4.6	217.1	.80	4.5	216.3	4.5	215.3	.85	4.5
15:25	4.4	189.4	.03	4.6	189.6	4.7	189.4	-.01	4.7
15:30	4.2	223.6	-.24	4.1	220.1	4.1	220.1	-.27	4.0
15:35									
15:40	3.7	240.9	-.73	3.4	236.6	3.5	231.4	-.84	3.3
15:45	4.7	199.5	-.19	4.7	199.8	4.7	200.9	-.21	4.9
15:50	4.5	240.6	-.44	4.4	237.6	4.5	237.6	-.59	4.5
15:55	5.0	215.3	.72	4.9	215.2	4.9	216.2	.73	5.0
16:00	4.0	214.3	-1.54	4.0	212.1	4.1	212.3	-1.77	4.1
16:05	4.2	228.2	-1.14	4.3	227.6	4.5	225.5	-1.31	4.6
16:10	5.3	194.0	-.39	5.3	195.0	5.2	194.5	-.29	5.3
16:15	5.2	201.4	.86	5.1	202.4	5.2	205.6	.90	5.2
16:20	6.1	202.5	.71	6.2	202.0	6.2	202.6	.69	6.2
16:25	5.7	203.2	.18	5.9	203.3	6.0	203.6	.28	6.1
16:30	5.9	208.1	.53	5.9	208.2	6.0	207.8	.53	6.0
16:35	4.5	214.4	.50	4.7	214.7	4.8	212.9	.49	4.8
16:40	5.0	218.8	.42	5.1	219.8	5.0	220.1	.47	4.9
16:45	4.7	211.6	.54	4.8	211.1	4.8	208.9	.62	4.9
16:50	4.9	208.8	.45	5.0	206.9	5.0	206.6	.49	5.0
16:55	4.3	196.7	.52	4.3	195.0	4.4	194.9	.46	4.6
17:00	4.4	220.3	-.40	4.6	217.8	4.7	216.5	-.49	4.6
17:05	4.2	225.4	-1.13	4.2	224.8	4.2	221.2	-.97	4.3
17:10	4.4	214.5	.13	4.7	214.1	4.9	212.3	.09	5.2
17:15	4.6	223.5	-.10	4.8	220.9	4.9	218.8	-.07	5.1
17:20	5.0	214.8	-.01	5.1	213.6	5.1	212.6	.11	5.2
17:25	4.1	219.8	.07	4.2	218.1	4.3	217.3	.05	4.4
17:30	4.0	216.6	.03	4.2	215.3	4.4	213.2	.05	4.5
17:35	4.3	207.2	.34	4.4	207.5	4.6	206.4	.34	4.7
17:40	4.3	203.4	.38	4.4	202.8	4.3	205.2	.38	4.3
17:45	3.2	218.4	.24	3.2	221.1	3.3	219.4	.22	3.3
17:50	3.4	204.2	-.02	3.4	207.0	3.5	209.1	-.08	3.5
17:55	4.0	201.8	-.01	4.2	201.5	4.2	202.8	-.02	4.2
18:00	4.4	208.9	.05	4.5	209.3	4.7	209.3	.00	4.8
18:05	4.6	211.8	.13	4.7	212.1	4.9	213.0	.09	5.1
18:10	3.8	220.6	-.05	4.0	221.4	4.1	219.0	-.03	4.2

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
18:15	3.9	219.2	-.06	4.1	218.6	4.4	218.8	-.06	4.6
18:20	4.7	216.8	-.03	5.0	216.5	5.3	215.4	-.09	5.5
18:25	5.5	213.2	-.02	5.8	213.5	5.9	212.9	.00	6.0
18:30	4.7	218.9	-.07	4.8	218.6	4.9	219.3	-.04	5.0
18:35	4.4	219.9	.01	4.6	219.9	4.7	219.8	.01	4.9
18:40	4.9	217.9	.04	5.0	218.5	5.1	219.0	.03	5.2
18:45	5.5	216.8	.04	5.7	216.2	5.8	215.5	.03	5.9
18:50	5.7	211.9	.07	6.0	211.4	6.1	210.2	.07	6.1
18:55	6.1	207.3	.08	6.4	207.1	6.5	207.0	.09	6.6
19:00	6.3	207.9	.00	6.6	208.2	6.8	208.3	-.02	7.0
19:05	6.1	211.0	-.02	6.4	211.4	6.6	212.4	-.03	6.5
19:10	6.3	212.8	.02	6.4	213.3	6.5	213.6	-.02	6.5
19:15	6.3	211.0	.06	6.6	211.4	6.7	212.5	.04	6.8
19:20	6.7	211.0	.04	7.1	211.5	7.2	211.8	.04	7.3
19:25	7.1	211.6	.01	7.3	211.8	7.5	212.1	.02	7.7
19:30	6.8	214.5	.02	7.1	214.7	7.2	215.4	.01	7.3
19:35	6.7	213.8	.02	7.0	214.7	7.2	216.3	.04	7.2
19:40	6.9	215.1	.08	7.2	216.7	7.5	217.4	.11	7.7
19:45	7.1	213.4	.10	7.5	213.4	7.7	211.9	.09	7.9
19:50	7.1	214.6	.13	7.4	215.1	7.6	215.4	.12	7.6
19:55	7.1	218.4	.01	7.4	219.8	7.6	220.5	.06	7.8
20:00	7.2	219.6	.13	7.6	219.2	8.0	219.4	.18	8.3
20:05	7.4	218.2	.12	7.8	218.4	8.3	217.4	.13	8.7
20:10	7.8	218.8	.05	8.2	217.8	8.6	217.1	.08	8.9
20:15	7.4	216.1	.07	7.8	215.5	8.2	214.9	.08	8.6
20:20	7.3	215.0	.06	7.8	215.0	8.2	215.1	.09	8.7
20:25	7.4	214.3	.13	8.0	214.2	8.5	214.4	.16	9.0
20:30	7.6	213.2	.10	8.0	213.8	8.5	213.2	.12	9.0
20:35	7.6	212.1	.08	8.1	211.7	8.4	211.7	.13	9.0
20:40	7.5	208.9	.08	8.0	208.8	8.6	208.5	.10	9.0
20:45	8.0	207.7	.16	8.7	207.0	9.3	206.1	.11	9.9
20:50	8.2	202.8	.10	9.0	201.8	9.6	200.7	.12	10.1
20:55	7.9	195.2	.20	8.7	193.6	9.2	192.8	.15	9.7
21:00	8.0	187.9	.13	8.6	187.4	9.3	186.8	.09	10.0
21:05	8.7	189.6	.08	9.6	188.6	10.1	188.3	.21	10.6
21:10	8.4	185.6	.09	9.0	185.7	9.4	185.4	.10	10.0
21:15	9.8	185.5	.11	10.2	186.0	10.8	184.8	.01	11.3
21:20	9.2	187.5	.04	9.8	186.1	10.6	184.7	.06	11.2
21:25	8.9	187.0	.01	9.7	186.8	10.3	186.0	.08	11.2
21:30	9.5	187.2	-.04	10.1	185.6	10.6	184.4	-.02	11.1
21:35	9.1	185.1	.01	10.0	184.0	10.8	183.5	.03	11.4
21:40	9.8	184.7	.09	10.5	183.3	11.1	183.1	-.01	11.7
21:45	9.7	185.5	-.02	10.5	183.6	11.2	182.8	-.01	11.7
21:50	9.9	183.7	-.01	10.8	182.5	11.7	181.7	-.01	12.3
21:55	10.4	181.7	.00	11.2	180.5	11.9	179.1	.00	12.4
22:00	10.3	181.2	-.01	10.9	179.5	11.5	177.0	.01	11.9
22:05	9.9	180.0	-.13	10.5	178.9	11.1	177.1	-.10	11.5
22:10	9.3	181.4	.07	10.0	180.0	10.6	177.3	.11	11.0
22:15	9.1	180.0	-.02	9.6	178.9	10.1	177.7	.08	10.7
22:20	9.0	177.9	.05	9.4	177.3	10.1	176.0	.01	10.8
22:25	9.3	175.8	.03	9.7	175.0	10.4	174.0	.07	10.9
22:30	9.2	176.8	.08	9.9	176.3	10.4	174.8	.12	11.0
22:35	8.9	176.6	.06	9.5	175.9	10.0	175.2	.09	10.4
22:40	9.1	174.4	.10	9.8	174.0	10.4	172.6	.13	11.0
22:45	8.6	174.3	-.11	9.3	172.4	9.9	170.6	-.07	10.6
22:50	8.8	173.5	-.08	9.6	171.7	10.2	170.3	-.09	10.8

Daily Summary Report

Site: Lidar "Q" (PAM35)

2/15/2022

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		-17			-06			.22	
00:05		-01			-08			-22	
00:10		-04			-03			-04	
00:15		-13			-17			-25	
00:20		-25			-61			-1.01	
00:25		-37			.16			-72	
00:30		-58			-48			-33	
00:35		.05			-98				
00:40		-18			.05			1.24	
00:45		.02			.00			-03	
00:50		-16			-15			-53	
00:55		-19			.11			-14	
01:00		.04			-20			-02	
01:05		-07			-52			-10	
01:10		-14			-42			.12	
01:15		-14			.22			.10	
01:20		-06						-36	
01:25		.14			-57				
01:30		-12			-34			-11	
01:35	78.1	-08			.21			-69	
01:40		-02			.09			-05	
01:45		-24			-14			-12	
01:50		-23			-27			-15	
01:55		-21			-19				
02:00		.02							
02:05		-40			.05			-91	
02:10		.05			.00			.94	
02:15		-10			-04			.36	
02:20		.00			-54				
02:25		-01			-19			-32	
02:30		-03			-30			-05	
02:35		.03			-02			.04	
02:40		-10			-38			.03	
02:45		-26			-13			.19	
02:50		-15			-17			.16	
02:55		.01			-04				
03:00		.02			-15			.04	
03:05		.13			.00			-23	
03:10		-14			-07			-58	
03:15		-04			-09			-12	
03:20	81.1	-16			.06			-04	3.9
03:25	81.3	-03			-22			-04	
03:30	80.9	-10			-15	5.0	85.3	-30	4.3
03:35	81.5	-06			-01			-14	
03:40	80.3	.01			-07			-16	
03:45	80.5	-06			-10			-17	
03:50	78.6	-12			.00			.01	
03:55		-01	5.3	86.6	-05			.00	
04:00		-01			.04			-22	
04:05		.14			.31			.21	
04:10	82.4	-03			.05			-09	

	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	81.0	-.05			-.13			-.22	
04:20	79.7	-.01			-.11			-.15	
04:25	79.7	.03			.06			.08	
04:30	82.8	-.04			-.10			-.07	
04:35	83.0	-.09			-.06			-.04	
04:40	83.9	-.11			-.13			-.12	
04:45	77.6	-.21			-.26			-.34	
04:50	77.0	-.09			-.04			-.33	
04:55	75.5	.01	5.8	85.4	-.06			-.29	
05:00	70.4	-.08	5.3	80.6	-.07			-.04	
05:05	72.9	.07	5.2	82.3	.07			.16	
05:10	76.1	-.05	5.2	84.2	.07			.06	4.9
05:15	75.2	-.06	5.5	84.3	.01			.03	
05:20	79.8	-.02	5.2	88.3	.03	5.0	91.3	-.07	
05:25	78.5	-.07			-.04			-.10	
05:30	81.5	-.02			-.07			-.02	
05:35	78.3	-.07	5.7	89.0	.01			-.03	
05:40	81.9	.07	5.3	92.3	.00			-.01	
05:45	83.3	-.06	5.1	96.5	-.02	4.0	100.4	-.02	
05:50	81.4	-.08	4.9	94.6	-.14	5.3	100.7	-.07	
05:55	80.5	.02	4.6	94.2	-.01	3.9	105.6	.02	
06:00	80.1	-.06	4.8	91.5	-.02	3.5	104.9	-.07	3.5
06:05	74.2	-.05	4.5	86.1	-.01	4.2	101.3	-.05	
06:10	80.5	-.07	4.3	90.7	-.03	4.7	99.9	-.01	
06:15	80.0	-.14			-.14			-.19	
06:20	81.8	-.05	5.6	92.3	-.06			-.04	
06:25	77.4	-.03	5.5	86.5	.04			.12	
06:30	79.4	-.03	5.7	84.7	-.11	6.3	94.7	-.09	
06:35	84.4	-.01	5.7	89.4	.03	5.1	96.2	-.03	
06:40	81.7	-.05	5.8	89.2	.00	5.5	98.5	.01	
06:45	83.1	-.09	5.7	89.6	-.09	5.4	98.5	-.06	
06:50	84.7	-.02	5.4	88.2	-.03			.04	
06:55	82.9	-.10	5.8	88.7	-.08			.00	
07:00	83.1	-.09	6.1	87.5	-.10	6.1	96.1	-.08	
07:05	84.7	-.07			-.11	5.6	97.1	-.07	
07:10	78.3	.00			.03			.02	
07:15	82.4	-.01	5.3	88.3	-.09			-.12	
07:20	81.3	-.06	5.6	88.9	-.08	4.4	98.5	.04	
07:25	81.2	-.11	5.3	90.8	-.05	5.3	98.8	-.02	
07:30	79.0	.01	5.1	89.5	-.02	4.9	98.0	.05	
07:35	76.7	.01	5.0	85.4	-.08	3.8	99.3	-.10	
07:40	71.6	-.04	5.0	80.1	-.09			-.01	
07:45	74.3	-.03	5.3	81.8	-.08			-.01	
07:50	76.4	-.02	5.0	82.5	.07	3.8	95.8	.04	
07:55	80.5	-.08	4.7	89.6	-.01			.09	
08:00	75.8	-.14	4.6	86.4	-.14			-.06	
08:05	77.5	.00	4.7	83.5	-.08			-.24	
08:10	74.1	.01	5.1	86.0	-.02	4.4	96.3	-.01	
08:15	78.5	.05	4.9	89.0	.01	3.4	104.7	.15	
08:20	81.5	.06	4.5	91.2	.14	4.2	101.7	.22	
08:25	81.2	.01	4.2	91.5	.04	3.3	109.4	.04	
08:30	81.7	-.04	4.6	92.5	.01			.02	
08:35	81.5	.06	4.0	93.7	.08			.12	
08:40	78.9	-.09	4.1	91.0	.00			.13	
08:45	79.9	-.14	4.0	88.3	-.10	2.2	105.5	-.11	
08:50	82.9	-.15	3.2	91.6	-.10			-.25	

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
08:55	87.2	-.02	3.4	100.2	-.08	2.6	112.8	.11	
09:00	89.1	-.05	3.5	101.1	-.04			-.09	
09:05	93.2	.01	3.4	106.0	.06			.14	
09:10	89.4	.02	3.3	104.2	.09			.05	
09:15	94.4	.04	3.4	109.7	.07	2.6	127.7	.10	
09:20	97.6	-.05	3.1	109.7	-.07	2.3	122.2	.02	
09:25	102.4	-.06	2.7	119.2	-.03			.19	
09:30	97.3	.00	2.6	109.7	.13	2.4	130.4	.08	
09:35	98.3	.02	2.3	113.1	.01			.00	3.4
09:40	105.4	-.03	2.2	124.5	-.13			-.12	
09:45	113.5	-.04	2.7	120.8	.00			.12	
09:50	113.5	-.07	2.4	132.0	.07	2.3	147.5	.09	
09:55	114.0	-.03	2.7	131.3	-.06			.13	
10:00	122.2	-.08	2.7	141.5	-.12	2.9	142.1	-.05	
10:05	128.3	.02	3.2	137.8	.01			.10	
10:10	128.9	-.05	4.2	142.1	-.06			.08	
10:15	119.3	.13	2.8	137.5	.05	3.0	167.6	-.01	
10:20	128.3	.15	2.8	142.3	.16	4.1	185.7	.20	
10:25	145.6	-.20	3.7	155.8	-.12	3.8	173.1	-.05	
10:30	149.8	.16	3.0	160.1	.05	4.8	177.8	.15	
10:35	150.4	.09	2.6	161.1	.04	2.5	181.4	.01	
10:40	156.3	-.21	2.5	167.5	-.13	2.6	181.6	-.19	
10:45	162.2	.10	2.1	170.5	.10	2.7	188.2	.26	
10:50	182.0	-.19	3.2	193.5	-.25	3.6	207.7	-.14	
10:55	184.5	-.05	3.1	193.3	-.16	3.7	209.1	-.10	4.2
11:00	196.2	.44	2.4	201.1	.39	3.1	211.9	.39	5.0
11:05	213.2	.02	2.5	207.1	.06	3.3	206.0	.04	
11:10	201.0	.03	3.0	203.3	.11	4.3	213.0	.22	5.3
11:15	204.8	-.05	3.6	204.6	-.06	4.6	205.9	.12	4.8
11:20	190.0	.42	3.9	198.3	.47	4.0	194.0	.40	
11:25	207.1	.01	2.8	206.0	.08	3.7	205.8	.13	3.3
11:30	209.5	.15	2.9	209.2	.03	3.5	208.2	-.02	
11:35	197.3	.14	3.1	189.0	.11	3.6	190.2	.02	
11:40	218.0	.22	2.3	215.8	.19	2.8	210.0	.11	
11:45	202.3	.04	2.4	204.9	-.10	2.8	201.0	-.12	3.6
11:50	226.4	.04	2.3	215.7	-.03	2.9	215.3	-.09	
11:55	222.7	.97	2.3	217.2	.92	2.5	221.0	.62	2.9
12:00	257.9	.20	1.9	244.4	.05	2.0	239.5	-.02	1.0
12:05	247.6	.32	2.4	243.9	.36	2.5	242.1	.36	2.5
12:10	244.8	.44	3.0	240.9	.34	2.7	235.8	.39	2.7
12:15	232.5	.63	2.3	227.8	.54	1.7	208.1	.19	2.3
12:20	230.7	-.19	2.5	228.9	-.26	2.4	233.8	-.36	3.3
12:25	234.7	.34	1.7	234.2	.28	1.8	238.9	.39	2.1
12:30	255.7	.24	2.0	244.9	.19	1.9	231.2	.19	1.9
12:35	248.4	-.10	2.3	245.3	-.06	2.5	235.4	.01	2.7
12:40	232.8	.10	2.5	228.8	.08	2.7	223.9	-.07	2.3
12:45	225.1	.32	2.3	213.0	.37	2.5	214.0	.41	2.4
12:50	228.6	-.01	2.5	218.5	-.05	2.7	208.8	.03	2.8
12:55	216.1	.15	3.0	205.3	.14	3.1	194.8	.14	3.7
13:00	247.8	.50	2.1	235.9	.46	2.3	233.8	.52	1.9
13:05	232.7	.24	1.7	233.0	.32	2.0	232.9	.21	2.8
13:10	235.3	-.44	2.9	232.3	-.45	2.9	231.1	-.46	3.4
13:15	236.8	-.06	3.8	236.2	-.08	3.8	228.6	-.04	3.3
13:20	227.0	.00	2.8	222.9	.04	2.9	222.9	.15	3.3
13:25	227.9	-.21	2.3	224.4	-.24	2.2	222.9	-.22	2.1
13:30	225.7	.06	3.2	223.7	.04	3.4	232.0	.04	3.4

	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	233.4	-.04	2.5	226.2	-.03	2.4	219.8	-.15	2.4
13:40	244.7	.14	3.6	242.2	.27	3.5	238.2	.27	3.4
13:45	225.0	.46	3.2	223.0	.43	3.5	216.2	.31	3.5
13:50	255.5	.32	2.6	244.2	.29	2.5	237.0	.17	3.3
13:55	261.5	.10	3.4	257.0	-.04	3.0	253.3	.02	2.5
14:00	253.5	.40	4.9	250.3	.32	5.0	247.4	.25	5.4
14:05	248.4	.43	4.3	243.9	.37	3.8	236.9	.41	4.5
14:10	237.6	.65	4.0	234.3	.62	4.2	234.2	.67	4.3
14:15	216.2	.17	5.0	217.1	.29	4.9	217.8	.35	4.9
14:20	226.8	.51	3.6	224.2	.46	3.8	231.4	.53	
14:25	216.1	.03	4.5	220.1	-.09	4.7	219.7	-.23	
14:30	201.8	-.92	4.4	200.6	-.93	4.1	196.0	-1.06	4.5
14:35	179.2	-1.20	4.7	176.8	-1.00	4.4	166.4	-.83	4.5
14:40	237.4	-.25	4.3	237.8	-.40	4.8	238.8	-.51	4.1
14:45	214.7	-.05	3.5	216.5	-.15	3.1	216.3	-.10	
14:50	225.7	-.84	3.8	225.0	-.85	4.2	225.5	-.98	4.4
14:55	246.0	-.38	3.9	247.1	-.48	3.8	243.2	-.49	2.6
15:00	198.6	.21	4.9	195.0	.24	5.4	193.0	.40	
15:05	195.1	-.67	4.7	190.7	-.63	4.6	191.8	-.64	4.3
15:10	214.5	-1.56	3.5	217.7	-1.52	3.2	215.9	-1.47	3.7
15:15	205.0	.30	5.4	203.9	.35	5.3	203.7	.40	5.8
15:20	213.9	.93	4.5	211.5	.97	3.5	202.8	1.15	3.5
15:25	191.5	-.21	4.8	194.6	-.17	4.6	199.1	-.18	5.1
15:30	217.6	-.38	4.1	218.6	-.43	4.4	214.2	-.44	3.4
15:35									
15:40	225.3	-1.21	3.2	215.0	-1.22	3.8	221.0	-1.13	2.5
15:45	200.3	-.04	5.0	202.4	-.13	4.9	205.9	-.12	4.7
15:50	238.6	-.59	4.6	237.9	-.53	5.2	240.3	-.70	5.0
15:55	218.0	.64	5.3	218.9	.57	5.0	220.3	.64	4.7
16:00	211.0	-2.25	4.1	205.0	-2.26	4.4	202.7	-2.19	4.9
16:05	223.7	-1.54	4.6	225.6	-1.50	4.9	224.1	-1.51	5.5
16:10	194.7	.14	5.6	195.2	.20	5.8	194.5	.15	6.7
16:15	206.6	.85	5.4	208.5	.77	5.3	210.1	.84	6.0
16:20	203.0	.69	6.2	202.1	.70	6.5	201.8	.64	7.5
16:25	202.8	.35	6.2	201.9	.39	6.4	200.5	.52	5.7
16:30	206.7	.60	6.1	206.4	.71	6.2	208.4	.70	6.7
16:35	213.3	.46	5.0	213.1	.47	5.1	210.9	.53	5.3
16:40	219.6	.38	4.9	220.1	.40	5.1	217.9	.43	5.2
16:45	206.0	.61	5.0	204.9	.61	4.9	204.2	.66	5.0
16:50	206.9	.60	5.2	207.6	.57	5.3	208.0	.54	5.0
16:55	194.3	.19	4.6	193.1	.19	4.6	194.3	.13	4.4
17:00	213.2	-.35	4.6	211.3	-.31	4.7	213.3	-.23	4.9
17:05	217.4	-.64	4.4	216.6	-.52	4.7	215.8	-.35	4.8
17:10	210.6	.05	5.3	209.9	.02	5.5	209.3	.03	5.4
17:15	216.6	-.17	5.2	215.7	-.16	5.1	215.6	-.21	5.1
17:20	210.4	.22	5.2	210.5	.32	5.3	210.2	.32	5.0
17:25	216.6	.08	4.6	213.6	.08	4.7	213.4	.16	4.8
17:30	210.5	.12	4.6	208.8	.13	4.7	206.5	.18	5.0
17:35	206.3	.27	4.8	206.9	.19	4.8	204.4	.19	4.8
17:40	206.8	.38	4.3	207.5	.30	4.3	208.2	.30	4.2
17:45	219.5	.06	3.5	219.5	.06	3.6	217.7	.01	3.6
17:50	212.1	-.11	3.7	212.7	-.10	3.5	212.4	-.14	3.7
17:55	203.4	.01	4.3	203.9	-.11	4.2	203.0	-.08	4.4
18:00	210.6	.05	4.9	209.8	.07	5.0	209.9	.05	4.9
18:05	212.4	.09	5.1	211.1	.03	5.2	212.4	.13	5.1
18:10	219.4	-.03	4.4	219.3	-.04	4.5	217.0	.01	4.4

	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	220.2	-.01	4.9	220.6	-.11	5.1	221.5	-.06	5.1
18:20	214.7	-.05	5.7	213.9	-.04	5.7	211.1	-.11	6.6
18:25	212.2	.01	6.0	211.6	-.03	5.9	212.0	-.10	6.0
18:30	218.7	.01	5.1	219.3	.02	5.2	218.3	.08	5.2
18:35	218.3	.03	5.0	215.9	.06	5.0	217.2	.11	4.9
18:40	219.3	.02	5.5	219.3	.05	5.6	218.7	.07	5.8
18:45	215.6	.07	6.0	214.7	.04	6.0	214.7	.08	6.2
18:50	210.6	.05	6.2	210.1	.09	6.2	210.2	.11	6.3
18:55	207.5	.08	6.7	207.2	.10	6.9	207.3	.15	7.1
19:00	208.6	.01	7.2	209.8	.01	7.3	208.6	.02	7.4
19:05	213.9	.05	6.4	216.7	.02	6.3	217.0	-.03	6.1
19:10	213.1	-.11	6.5	212.8	-.04	6.5	213.1	-.06	6.7
19:15	213.5	.05	6.8	214.8	.02	6.9	215.2	.05	6.9
19:20	211.6	-.03	7.5	210.8	-.04	7.6	212.1	-.09	7.9
19:25	212.2	.01	7.7	212.2	.04	7.8	213.1	-.07	7.6
19:30	215.7	.01	7.3	216.2	.04	7.5	217.1	.02	7.7
19:35	217.1	.08	7.3	218.3	.09	7.4	218.6	.08	7.7
19:40	216.3	.09	7.9	217.0	.10	8.0	218.0	.16	8.3
19:45	211.9	.07	7.9	212.5	.02	8.1	212.4	.10	8.4
19:50	214.9	.12	7.7	215.4	.12	7.8	216.5	.13	7.8
19:55	220.8	.08	8.0	221.5	.16	8.0	221.7	.06	8.3
20:00	219.5	.23	8.6	219.8	.19	8.7	219.5	.15	8.9
20:05	217.7	.13	9.2	218.0	.16	9.4	216.3	.22	9.6
20:10	216.3	.04	9.2	216.2	.06	9.6	216.7	-.06	8.9
20:15	215.1	.06	9.0	214.6	.10	9.5	215.3	.07	9.7
20:20	215.3	.07	9.1	215.0	.10	9.6	216.0	.06	10.2
20:25	214.2	.16	9.5	214.7	.16	9.8	212.8	.18	10.2
20:30	212.8	.07	9.5	211.8	.01	9.9	212.1	-.02	10.6
20:35	211.5	.16	9.4	211.4	.18	10.0	210.7	.14	10.7
20:40	208.0	.15	9.7	207.9	.13	10.1	206.7	.13	10.8
20:45	204.6	.13	10.4	203.2	.19	10.8	200.2	.13	11.8
20:50	199.5	.17	10.7	197.6	.26	11.2	195.0	.27	11.3
20:55	192.5	.13	10.2	190.5	.12	10.6	188.5	.09	11.3
21:00	186.2	.13	10.6	186.2	.13	11.4	186.2	.13	12.1
21:05	188.8	.10	11.2	188.4	.15	11.9	188.6	.12	12.4
21:10	185.0	.18	10.7	185.4	.23	11.1	185.5	.16	11.6
21:15	184.0	.14	11.9	183.7	.16	12.4	183.7	.15	12.9
21:20	183.9	.11	11.9	182.6	.03	12.5	181.9	-.01	12.9
21:25	184.5	.04	11.8	183.2	.04	12.4	181.9	.10	12.8
21:30	183.4	.05	11.8	182.9	.00	12.4	182.1	.02	12.9
21:35	183.6	.03	12.0	183.0	.05	12.6	182.4	.02	13.1
21:40	182.8	.00	12.4	182.0	-.01	13.0	181.6	.01	13.3
21:45	182.2	.07	12.4	181.0	.10	12.9	179.5	.09	12.9
21:50	180.5	.00	12.5	179.3	.00	12.4	176.7	.04	12.1
21:55	176.8	.05	12.6	174.6	.05	12.7	173.0	.09	12.8
22:00	174.5	-.01	12.3	172.7	-.03	12.6	171.7	-.10	12.8
22:05	175.1	-.15	11.9	173.7	-.16	12.3	173.1	-.18	12.8
22:10	176.0	.08	11.6	174.3	.04	11.9	173.5	-.03	11.9
22:15	175.7	.07	11.2	174.8	.10	11.6	174.4	.12	11.9
22:20	174.9	.09	11.4	173.6	.10	11.8	173.4	.08	12.0
22:25	173.1	.13	11.5	171.9	.13	11.8	170.6	.24	12.0
22:30	173.7	.03	11.3	172.7	.03	11.7	173.9	.07	11.8
22:35	174.2	.11	10.9	173.3	.11	11.2	171.8	.01	11.7
22:40	170.9	.16	11.4	170.1	.14	11.9	170.2	.16	11.8
22:45	170.1	.01	11.2	169.8	-.01	11.6	170.0	-.05	11.8
22:50	170.1	-.06	11.1	170.2	-.05	11.5	170.0	-.06	11.7

Daily Summary Report

Site: Lidar "Q" (PAM35)

2/15/2022

Interval: 005m

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
00:00							
00:05							
00:10							
00:15							
00:20							
00:25							
00:30							
00:35							
00:40							
00:45							
00:50							
00:55							
01:00							
01:05							
01:10							
01:15							
01:20							
01:25							
01:30							
01:35							
01:40							
01:45							
01:50							
01:55							
02:00							
02:05							
02:10							
02:15							
02:20							
02:25							
02:30							
02:35							
02:40							
02:45							
02:50							
02:55							
03:00							
03:05							
03:10							
03:15							
03:20	94.4	2.6	120.8				
03:25		2.9	114.5	3.7	121.3		
03:30	96.3	4.1	106.8				
03:35							
03:40							
03:45							
03:50							
03:55							
04:00							
04:05							
04:10							

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
04:15							
04:20							
04:25							
04:30							
04:35							
04:40							
04:45							
04:50							
04:55							
05:00							
05:05							
05:10	95.7						
05:15							
05:20		2.2	98.6				
05:25							
05:30							
05:35							
05:40							
05:45							
05:50							
05:55							
06:00	115.3						
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	131.7						
09:40							
09:45							
09:50							
09:55							
10:00							
10:05							
10:10							
10:15							
10:20							
10:25							
10:30							
10:35							
10:40							
10:45							
10:50							
10:55	215.1						
11:00	213.4						
11:05							
11:10	218.2						
11:15	204.4						
11:20							
11:25	208.8						
11:30							
11:35							
11:40		4.0	222.8				
11:45	204.5						
11:50							
11:55	217.5						
12:00	216.9						
12:05	241.3						
12:10	238.8						
12:15	200.9						
12:20	241.8						
12:25	250.0	1.2	251.2				
12:30	220.2						
12:35	214.8	3.4	228.0				
12:40	199.6	2.5	218.9				
12:45	206.5	3.0	195.4				
12:50	205.7	3.5	195.8				
12:55	191.8	3.6	192.1				
13:00	221.8	3.2	206.8				
13:05	244.5	2.5	236.5	3.8	231.6		
13:10	227.4	3.6	224.2	2.4	196.8		
13:15	224.6	4.2	229.3				
13:20	220.6	3.6	203.8	2.3	185.8		
13:25	214.9	3.0	224.0				
13:30	232.0	3.7	243.7	3.0	227.9		

	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	209.9	2.5	226.2				
13:40	236.6	2.9	237.1	2.3	228.9		
13:45	207.8	2.5	207.8	3.5	204.7		
13:50	232.5	2.0	232.5	2.6	225.8		
13:55	243.9	2.6	245.1				
14:00	244.4	4.5	240.6	4.6	232.8		
14:05	241.9	3.0	236.6	4.1	237.8		
14:10	233.1	4.9	240.0	3.3	215.3		
14:15	209.5						
14:20				3.2	229.5		
14:25							
14:30	211.9						
14:35	160.2						
14:40	239.3	4.8	246.1				
14:45							
14:50	210.6						
14:55	227.3	3.0	227.0				
15:00							
15:05	196.2			3.5	177.2		
15:10	217.6						
15:15	202.9						
15:20	165.1						
15:25	207.3						
15:30	210.9	3.9	224.7				
15:35							
15:40	158.8	4.0	211.4				
15:45	193.1						
15:50	239.0	2.2	227.1				
15:55	220.2			5.8	223.6		
16:00	196.5	6.0	199.5				
16:05	230.2	6.2	225.7				
16:10	197.4						
16:15	212.0						
16:20	211.8						
16:25	204.3						
16:30	207.7	5.5	197.4				
16:35	215.3						
16:40	216.3	5.9	218.4	5.2	207.0		
16:45	202.2	5.4	200.8	7.3	207.5		
16:50	205.7	6.0	203.1	7.6	204.3		
16:55	193.4	4.7	187.1				
17:00	215.4	5.3	216.4	5.9	210.1		
17:05	212.3	4.7	212.4	6.2	221.6		
17:10	208.4	5.5	210.0	5.4	204.8		
17:15	215.8	5.0	217.8	5.4	223.9		
17:20	209.5	4.7	210.7	4.7	206.5		
17:25	210.9	4.9	208.5	4.8	206.8		
17:30	204.9	4.9	199.4	4.9	195.6		
17:35	204.3	4.9	203.6	4.9	202.7		
17:40	210.2	4.3	211.9	4.7	211.8		
17:45	215.0	3.6	216.9	3.8	206.3		
17:50	213.6	4.1	215.1	3.6	206.0		
17:55	203.5	4.8	200.4	4.4	197.0		
18:00	212.8	4.7	213.6	6.2	211.0		
18:05	212.3	5.3	213.3	4.7	209.3		
18:10	216.4	4.0	217.1	5.3	216.8		

	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
18:15	219.9						
18:20	214.9						
18:25	210.8	6.3	211.4	6.4	214.1		
18:30	215.6	5.4	213.7				
18:35	214.8	5.1	218.5	5.2	223.5		
18:40	216.9	5.7	215.9				
18:45	214.7	6.5	212.0				
18:50	210.0	6.4	211.2				
18:55	208.2	7.1	208.4	6.8	209.0		
19:00	210.1	7.7	208.5	7.6	209.9		
19:05	217.5	6.7	219.8				
19:10	214.4	5.9	208.7				
19:15	217.0						
19:20	218.9	7.0	212.3				
19:25	213.9	8.1	213.9				
19:30	219.4						
19:35	220.8						
19:40	215.1	8.8	216.4				
19:45	213.4						
19:50	216.5	7.6	219.4				
19:55	221.0						
20:00	220.7						
20:05	213.8	10.0	213.7				
20:10	215.3			9.8	213.0		
20:15	216.5						
20:20	215.9						
20:25	214.0	10.5	214.2				
20:30	212.6	10.7	209.1				
20:35	210.2						
20:40	205.3	11.2	204.8	12.5	200.3		
20:45	203.1						
20:50	193.2	11.7	189.3	12.8	192.1		
20:55	187.8	11.6	185.8	11.7	189.1		
21:00	186.0	12.7	185.3	13.0	185.3		
21:05	188.4	12.7	188.2	13.1	187.4		
21:10	184.7	12.3	184.7	12.9	180.9		
21:15	181.9	13.4	181.7	13.8	181.4		
21:20	181.4	13.1	180.2	13.4	180.6		
21:25	181.5	13.0	181.4	13.1	181.8		
21:30	180.8	13.2	180.2	13.6	178.7		
21:35	182.1	13.4	180.8	13.5	179.0		
21:40	180.0	13.1	177.7	12.9	175.1		
21:45	177.3	12.5	176.7	12.3	173.7		
21:50	174.5	12.2	175.0	12.6	172.7		
21:55	171.3	12.4	173.8	13.0	170.7		
22:00	170.7	13.1	174.7	14.1	173.5		
22:05	172.7	12.6	173.7				
22:10	173.7	13.0	172.2				
22:15	174.1	11.3	171.2				
22:20	168.6						
22:25	170.5	11.8	179.3	12.8	167.9		
22:30	172.5						
22:35	171.4	11.5	169.5				
22:40	168.3						
22:45	170.3						
22:50	171.2						

	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
22:55	168.1	11.9	171.5	13.9	162.7		
23:00	171.7	12.5	171.2	12.5	175.1		
23:05	175.1	12.9	174.5	13.7	174.0		
23:10	174.3	12.2	172.0	13.1	173.6		
23:15	174.4	12.7	173.8				
23:20	171.4	11.9	174.3				
23:25	173.2	12.4	172.3	12.8	170.4		
23:30	172.8	12.2	175.2	13.1	173.1		
23:35	173.4	12.6	173.0	13.1	172.8		
23:40	173.7	12.2	172.5	12.7	173.1		
23:45	174.7	11.7	174.0	11.9	171.5		
23:50	175.6	10.6	175.9	11.5	174.9		
23:55	179.2	10.0	181.4	11.0	178.5		
Average	201.0	7.2	199.9	8.3	195.8		
Max	250.0	13.4	251.2	14.1	237.8		
Max Hour	12:25	21:35	12:25	22:00	14:05		
Min	94.4	1.2	98.6	2.3	121.3		
Count	151	104	104	65	65	0	0
Total							