

## Daily Summary Report

Site: Lidar "Q" (PAM35)

6/20/2022

Interval: 005m

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
00:00	15.7	994.00	73.0	1.5	351.9	-.03			-.01
00:05	15.7	994.00	73.0			.04			.06
00:10	15.7	994.00	70.0			-.06			-.10
00:15	15.7	994.00	70.0	.9	39.6	-.16	1.8	.8	-.21
00:20	15.3	995.00	78.0			-.01			-.06
00:25	15.3	995.00	78.0			.02			.05
00:30	15.1	995.00	82.0			-.01			-.02
00:35	15.1	995.00	82.0			.01			-.01
00:40	14.9	995.00	80.0	2.1	161.0	.01			-.07
00:45	14.9	995.00	80.0			.13			.14
00:50	14.9	995.00	79.0			-.04			-.02
00:55	14.9	995.00	79.0	1.3	107.4	-.04	1.6	69.8	-.08
01:00	14.8	995.00	79.0	.5	277.4	.01			.01
01:05	14.8	995.00	79.0	.9	358.9	-.08			-.07
01:10	14.6	995.00	79.0	1.4	6.3	.09	1.8	11.6	.07
01:15	14.6	995.00	79.0			-.07			.00
01:20	14.3	995.00	80.0			.02			.04
01:25	14.3	995.00	80.0	.6	59.8	-.02	1.2	38.4	.03
01:30	14.1	995.00	82.0	1.4	23.9	.03	1.8	31.0	.05
01:35	14.1	995.00	82.0			-.08			-.08
01:40	14.0	995.00	83.0	.6	33.8	-.11	1.6	17.4	-.13
01:45	14.0	995.00	83.0			-.10			-.07
01:50	13.8	994.00	85.0	.9	32.3	-.09	1.4	25.3	.03
01:55	13.8	994.00	85.0			.03			-.01
02:00	13.8	995.00	86.0			.07			.05
02:05	13.8	995.00	86.0	.4	33.7	.08			.08
02:10	13.7	995.00	88.0			.02			-.05
02:15	13.7	995.00	88.0			-.05			-.06
02:20	13.6	995.00	88.0			-.09			.01
02:25	13.6	995.00	88.0			-.07			-.09
02:30	13.4	995.00	87.0			.02			.07
02:35	13.4	995.00	87.0			.03			.04
02:40	13.4	995.00	86.0			-.03			.01
02:45	13.4	995.00	86.0			.03			.00
02:50	13.3	995.00	87.0			-.06			-.05
02:55	13.3	995.00	87.0			.01			-.02
03:00	13.2	995.00	88.0	1.0	317.9	.02			-.02
03:05	13.2	995.00	88.0	.8	260.0	-.03			.01
03:10	13.0	995.00	85.0	1.3	260.3	.01			.05
03:15	13.0	995.00	85.0	.5	7.5	-.03	.8	24.9	-.02
03:20	12.9	995.00	87.0	.6	350.8	-.08	.9	2.7	-.03
03:25	12.9	995.00	87.0	.6	269.1	.05	.8	26.1	.06
03:30	12.8	994.00	87.0	.6	99.0	-.01	.7	42.0	.02
03:35	12.8	994.00	87.0	.4	55.8	-.02	.7	46.6	-.01
03:40	12.8	994.00	86.0	.7	2.9	-.03	.9	28.9	-.01
03:45	12.8	994.00	86.0	.7	23.0	-.03	1.1	35.2	-.01
03:50	12.7	995.00	87.0	1.2	26.2	.00	1.4	39.4	.05
03:55	12.7	995.00	87.0	.8	4.6	-.04	1.0	24.8	-.03
04:00	12.5	995.00	88.0	.6	355.2	-.05	1.0	29.6	.02
04:05	12.5	995.00	88.0	.8	17.3	-.02	1.3	29.5	-.03
04:10	12.5	994.00	88.0	1.3	25.8	.02	2.0	27.3	.04

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
04:15	12.5	994.00	88.0	1.8	18.3	-.01	2.3	21.4	.07
04:20	12.5	995.00	89.0	1.2	17.4	-.08	2.2	40.7	-.05
04:25	12.5	995.00	89.0	.7	23.6	-.04	1.5	45.7	-.07
04:30	12.4	995.00	90.0	1.0	234.5	-.04			.02
04:35	12.4	995.00	90.0	.9	223.1	.04	.6	47.4	.04
04:40	12.4	995.00	90.0	1.1	226.1	.04	.7	276.7	-.02
04:45	12.4	995.00	90.0	.8	232.1	-.03	.5	318.2	-.03
04:50	12.3	995.00	90.0	.8	252.1	-.01	.6	332.8	.00
04:55	12.3	995.00	90.0	1.0	262.2	.06	.6	268.2	.07
05:00	12.3	995.00	90.0	.8	327.8	-.05	.7	.1	-.03
05:05	12.3	995.00	90.0	.8	346.4	-.04	.8	351.2	-.03
05:10	12.3	995.00	90.0	1.1	8.8	-.06	.8	16.8	-.06
05:15	12.3	995.00	90.0	.7	21.7	.02	1.3	12.0	.01
05:20	12.3	995.00	90.0	.7	22.5	-.06	1.0	22.0	-.04
05:25	12.3	995.00	90.0	.7	30.1	-.03	1.4	26.0	-.03
05:30	12.3	995.00	90.0			-.01			.06
05:35	12.3	995.00	90.0	1.8	31.2	-.10	2.8	28.9	-.09
05:40	12.4	995.00	90.0	2.3	20.0	-.05	2.4	25.1	-.06
05:45	12.4	995.00	90.0	2.2	16.9	.08	2.4	25.0	.06
05:50	12.8	995.00	88.0	1.5	26.1	.10	2.4	46.8	.07
05:55	12.8	995.00	88.0			-.01			-.04
06:00	12.5	996.00	88.0			-.05			-.10
06:05	12.5	996.00	88.0	1.0	52.1	-.11	1.9	64.3	-.15
06:10	12.2	996.00	89.0	.4	289.6	.03	1.5	55.6	-.01
06:15	12.2	996.00	89.0	.8	160.9	.05	1.4	61.4	.01
06:20	12.1	996.00	90.0	.6	149.1	.14	1.7	55.1	.02
06:25	12.1	996.00	90.0			-.01			-.06
06:30	12.2	996.00	89.0	.9	128.4	.06	1.5	54.8	.04
06:35	12.2	996.00	89.0	1.2	43.0	.04	2.0	57.3	.03
06:40	12.2	996.00	90.0	.7	355.0	-.05	1.3	30.1	-.11
06:45	12.2	996.00	90.0	.7	238.3	.01	.5	311.9	.04
06:50	12.0	996.00	89.0	.8	19.3	-.02	1.5	63.0	.03
06:55	12.0	996.00	89.0	.4	309.3	-.07	.8	67.0	-.02
07:00	12.0	996.00	89.0	.7	339.2	.01	1.0	32.7	.01
07:05	12.0	996.00	89.0	1.8	355.6	.00			.02
07:10	12.2	996.00	88.0	.6	27.8	-.03	1.1	15.8	.06
07:15	12.2	996.00	88.0	.6	8.2	-.03	.8	357.9	.07
07:20	12.4	996.00	88.0	.4	68.6	-.08	.4	24.8	.00
07:25	12.4	996.00	88.0	.8	197.1	.03	.5	200.7	.07
07:30	12.8	997.00	89.0	1.1	185.6	.05	.9	178.4	.07
07:35	12.8	997.00	89.0			-.02			.06
07:40	13.2	997.00	87.0	.5	323.0	.06	.7	331.4	.02
07:45	13.2	997.00	87.0	.5	136.0	.10	.6	48.0	.04
07:50	13.5	997.00	86.0	.6	117.7	.10			.10
07:55	13.5	997.00	86.0	.8	294.4	-.06	1.0	291.9	-.06
08:00	13.9	997.00	85.0	.6	359.9	.09	.8	15.1	.05
08:05	13.9	997.00	85.0			-.05			-.06
08:10	14.4	997.00	83.0	.7	308.6	-.23			-.10
08:15	14.4	997.00	83.0	.5	271.6	-.17	.6	241.2	-.11
08:20	14.9	997.00	82.0	.3	311.8	-.01	.7	343.7	-.01
08:25	14.9	997.00	82.0	.6	72.4	.08	.5	34.7	.05
08:30	15.4	997.00	79.0	.5	48.9	-.13	.7	32.0	-.15
08:35	15.4	997.00	79.0	.5	76.7	.02	.5	60.4	.00
08:40	15.9	997.00	76.0	.4	79.9	.20	.4	359.2	.17
08:45	15.9	997.00	76.0	.4	74.1	-.14	.4	182.5	-.31
08:50	16.4	997.00	74.0	.5	13.2	-.25	.6	314.5	-.35

	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	16.4	997.00	74.0	.8	277.9	.08	.6	283.7	.12
09:00	17.2	997.00	73.0	.5	345.0	-.08	.7	19.3	-.15
09:05	17.2	997.00	73.0	.7	15.2	.29	.8	17.9	.35
09:10	18.3	997.00	66.0	.9	22.4	-.07	1.0	34.3	-.06
09:15	18.3	997.00	66.0	1.3	6.8	.17	1.2	8.7	.39
09:20	19.2	997.00	63.0	1.2	15.0	.09	1.1	23.0	.15
09:25	19.2	997.00	63.0	1.2	28.2	.10	1.6	25.9	.07
09:30	20.2	997.00	60.0	1.1	31.6	-.04	1.4	39.7	-.04
09:35	20.2	997.00	60.0	1.0	18.3	-.22	1.2	30.5	-.20
09:40	21.2	997.00	56.0	1.3	32.4	-.03	1.5	32.7	.00
09:45	21.2	997.00	56.0	2.2	45.1	.05	2.4	51.0	-.01
09:50	21.8	998.00	54.0	1.9	61.1	-.07	2.4	70.6	-.10
09:55	21.8	998.00	54.0	1.7	63.2	-.55	2.2	69.7	-.61
10:00	22.8	998.00	51.0	1.9	31.0	-.48	2.4	38.9	-.54
10:05	22.8	998.00	51.0	1.2	24.3	-.62	1.6	32.3	-.77
10:10	23.4	998.00	48.0	2.3	68.6	-.18	2.8	70.5	-.18
10:15	23.4	998.00	48.0	2.8	75.8	.31	3.1	74.0	.40
10:20	23.5	998.00	46.0	1.6	77.6	-.37	2.1	82.6	-.56
10:25	23.5	998.00	46.0	1.8	59.1	.20	1.9	60.5	.23
10:30	23.8	998.00	46.0	1.7	50.5	-.54	2.0	54.4	-.66
10:35	23.8	998.00	46.0	1.5	19.7	-.48	1.9	16.7	-.55
10:40	24.5	997.00	43.0	2.0	37.2	-.51	2.5	33.1	-.54
10:45	24.5	997.00	43.0	2.1	13.8	-.09	2.2	25.0	-.02
10:50	25.0	997.00	42.0	1.9	7.1	-.01	2.0	6.5	-.05
10:55	25.0	997.00	42.0	1.7	14.0	-.18	1.8	18.1	-.26
11:00	25.3	997.00	41.0	1.5	34.8	.09	1.4	43.6	.09
11:05	25.3	997.00	41.0	1.3	36.7	-.17	1.1	33.4	-.21
11:10	25.2	997.00	41.0	.9	75.8	-.46	.9	72.2	-.61
11:15	25.2	997.00	41.0	.7	326.9	-.34	.7	358.2	-.69
11:20	25.8	997.00	40.0	1.0	43.9	-.31	1.6	34.0	-.45
11:25	25.8	997.00	40.0	1.2	215.5	-.67	1.5	201.6	-.94
11:30	26.1	997.00	38.0	1.5	153.6	-.44	1.8	165.1	-.66
11:35	26.1	997.00	38.0	1.4	170.3	.04	1.7	173.4	.01
11:40	25.9	997.00	38.0	1.9	163.6	.14	1.9	161.4	.18
11:45	25.9	997.00	38.0	1.6	214.5	.38	1.9	221.0	.35
11:50	26.4	997.00	37.0	1.0	303.5	.12	1.2	291.6	-.07
11:55	26.4	997.00	37.0	1.4	225.0	-.06	1.7	226.7	.04
12:00	26.5	997.00	38.0	1.4	228.0	-.07	1.4	224.9	.03
12:05	26.5	997.00	38.0	1.9	194.1	.26	1.9	187.8	.18
12:10	26.6	997.00	37.0	1.9	178.3	-.01	2.0	186.7	.02
12:15	26.6	997.00	37.0	2.1	173.3	.20	2.2	170.9	.21
12:20	27.0	997.00	36.0	1.9	178.5	-.22	2.3	178.1	-.09
12:25	27.0	997.00	36.0	1.6	187.0	-.94	1.7	183.9	-1.21
12:30	27.5	997.00	35.0	1.0	91.6	-1.21	1.3	124.1	-1.52
12:35	27.5	997.00	35.0	1.5	164.3	-.44	1.5	136.3	-.58
12:40	27.4	997.00	35.0	1.9	186.1	-.57	2.1	181.0	-.73
12:45	27.4	997.00	35.0	1.7	119.6	.15	1.6	156.7	.12
12:50	27.5	997.00	36.0	1.1	236.8	-.50	1.6	247.6	-.60
12:55	27.5	997.00	36.0	1.3	187.4	-.37	1.5	168.3	-.61
13:00	28.4	997.00	34.0	1.5	212.6	.10	2.0	214.7	.04
13:05	28.4	997.00	34.0	2.0	215.1	.06	2.2	209.3	.27
13:10	28.6	997.00	35.0	1.4	165.8	.37	1.5	162.1	.49
13:15									
13:20	28.9	997.00	34.0	2.4	156.7	-.23	2.9	156.6	-.20
13:25	28.9	997.00	34.0	1.4	153.4	.04	1.7	196.0	.03
13:30	29.1	996.00	33.0	2.6	207.9	.08	3.0	212.2	-.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	29.1	996.00	33.0	1.0	223.6	-.18	1.2	201.4	-.14
13:40	29.6	996.00	31.0	2.1	194.3	-.12	2.3	200.9	-.25
13:45	29.6	996.00	31.0	3.5	205.7	.06	3.8	207.4	.11
13:50	29.8	996.00	31.0	2.5	199.5	-.02	2.6	208.9	-.18
13:55	29.8	996.00	31.0	2.1	183.2	-.30	2.4	185.1	-.37
14:00	30.1	996.00	30.0	1.1	204.6	.04	1.2	219.5	-.12
14:05	30.1	996.00	30.0	1.9	252.5	-.47	2.9	247.8	-.58
14:10	29.9	996.00	31.0	1.5	206.0	.59	1.8	218.0	.72
14:15	29.9	996.00	31.0	1.0	304.6	-.48	1.2	287.3	-.74
14:20	30.1	996.00	31.0	1.6	250.1	-.48	2.0	237.3	-.72
14:25	30.1	996.00	31.0	1.8	285.9	-.04	1.9	290.5	.00
14:30	30.6	996.00	30.0	3.0	211.8	.12	3.5	219.3	.07
14:35	30.6	996.00	30.0	3.0	219.1	.16	3.1	217.7	.25
14:40	30.9	996.00	30.0	3.1	214.0	.25	3.4	219.3	.31
14:45	30.9	996.00	30.0	1.9	190.1	.23	1.9	188.2	.08
14:50	30.2	996.00	30.0	2.9	181.3	.00	3.1	184.8	.01
14:55	30.2	996.00	30.0	2.8	186.3	-.13	3.1	184.3	-.03
15:00	30.5	996.00	30.0	2.8	192.1	.50	2.8	195.7	.69
15:05	30.5	996.00	30.0	1.6	135.5	.24	1.3	146.6	.15
15:10	30.3	996.00	30.0	2.5	205.3	.05	2.8	205.4	.03
15:15	30.3	996.00	30.0	2.5	219.8	-.24	2.6	228.0	-.31
15:20	31.2	996.00	29.0	2.3	262.0	.42	2.7	262.4	.63
15:25	31.2	996.00	29.0	1.5	234.3	.10	1.9	260.9	.39
15:30	31.2	996.00	27.0	1.9	159.6	-.40	2.5	153.8	-.44
15:35	31.2	996.00	27.0	1.8	187.9	-.16	1.8	191.5	-.46
15:40	31.5	996.00	28.0	1.7	244.7	.08	2.1	243.9	-.09
15:45	31.5	996.00	28.0	2.4	303.0	-.23	2.1	306.7	-.41
15:50	31.5	996.00	28.0	1.8	351.6	.26	1.8	338.4	.35
15:55	31.5	996.00	28.0	1.6	314.0	-.07			-.06
16:00	31.3	996.00	27.0	1.1	338.4	.25	1.2	328.0	.25
16:05	31.3	996.00	27.0	1.6	5.4	-.33	1.8	353.9	-.23
16:10	31.3	996.00	25.0	1.3	308.9	.13	1.4	299.8	.28
16:15	31.3	996.00	25.0	1.7	11.6	-.56	2.0	12.0	-.69
16:20	31.9	996.00	26.0	2.0	.8	-.31	2.2	353.0	-.40
16:25	31.9	996.00	26.0	1.9	348.1	-.06	2.0	337.5	-.08
16:30	32.1	996.00	23.0	1.4	332.0	-.10	1.6	331.8	-.03
16:35	32.1	996.00	23.0	1.6	266.3	-.28	1.9	267.0	-.26
16:40	32.5	995.00	23.0	1.2	349.2	-.11	1.6	330.2	-.07
16:45	32.5	995.00	23.0	1.5	198.9	-.09	1.7	203.3	-.29
16:50	31.9	995.00	24.0	1.6	154.8	.52	1.6	162.8	.61
16:55	31.9	995.00	24.0	1.3	129.7	-.05	1.3	107.7	-.29
17:00	32.3	995.00	25.0	1.4	18.4	-.80	1.9	23.5	-1.07
17:05	32.3	995.00	25.0	1.3	300.4	-.52	1.2	295.9	-.72
17:10	32.7	995.00	24.0	1.8	280.6	-.32	2.0	271.5	-.35
17:15	32.7	995.00	24.0	1.8	309.9	-.71	1.6	300.2	-.90
17:20	32.8	995.00	23.0	1.2	300.1	-.42	1.1	295.6	-.76
17:25	32.8	995.00	23.0	.8	24.3	-.61	.9	29.6	-.84
17:30	33.1	995.00	23.0	.9	7.1	-.01	1.0	10.8	-.20
17:35	33.1	995.00	23.0	.6	359.4	.06	.8	334.0	-.09
17:40	33.0	995.00	23.0	.6	229.3	-.44	1.0	244.1	-.56
17:45	33.0	995.00	23.0	1.8	333.0	-.15	2.0	329.8	-.19
17:50	32.9	995.00	25.0	1.8	10.7	.14	1.4	354.0	.25
17:55	32.9	995.00	25.0	1.3	11.2	.15	1.5	12.2	.23
18:00	32.2	995.00	24.0	1.1	1.1	.19	1.1	347.0	.32
18:05	32.2	995.00	24.0	1.2	53.1	.41	1.4	62.8	.40
18:10	32.3	995.00	25.0	1.2	34.8	-.24	1.2	31.9	-.24

	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	32.3	995.00	25.0	1.5	25.4	-.02	1.4	14.9	-.02
18:20	32.5	995.00	28.0	.9	31.8	.19	.8	46.1	.23
18:25	32.5	995.00	28.0	1.0	24.7	.22	.9	27.4	.24
18:30	32.8	994.00	27.0	.6	15.3	.16	.7	8.2	.16
18:35	32.8	994.00	27.0	.8	337.2	.20	.8	337.1	.20
18:40	32.8	994.00	25.0	.7	314.4	.11	.6	321.2	.11
18:45	32.8	994.00	25.0	.8	302.8	.23	.8	302.2	.22
18:50	32.6	994.00	26.0	.7	206.1	.06	.8	179.2	-.04
18:55	32.6	994.00	26.0	1.0	258.3	-.42	1.2	280.7	-.62
19:00	32.7	994.00	26.0	.8	307.7	.22	.9	314.9	.28
19:05	32.7	994.00	26.0	.5	353.8	-.08	.5	341.9	-.22
19:10	33.2	994.00	24.0	.4	315.7	-.36	.6	128.1	-.67
19:15	33.2	994.00	24.0	.9	116.6	-.49	1.2	116.8	-.56
19:20	33.6	994.00	27.0	1.1	117.7	-.20	1.3	121.5	-.17
19:25	33.6	994.00	27.0	.8	174.5	-.22	1.0	172.4	-.21
19:30	33.4	994.00	28.0	1.1	131.4	-.20	1.3	136.3	-.09
19:35	33.4	994.00	28.0	1.5	155.9	-.07	1.7	152.2	-.11
19:40	32.5	994.00	27.0	1.8	169.2	-.12	2.0	167.3	-.10
19:45	32.5	994.00	27.0	1.9	164.0	-.10	2.3	162.4	-.10
19:50	31.1	994.00	31.0	1.8	137.9	-.11	2.1	142.1	-.09
19:55	31.1	994.00	31.0	2.0	129.7	-.14	2.2	130.9	-.14
20:00	30.8	994.00	32.0	1.9	143.1	-.05	2.2	148.1	-.02
20:05	30.8	994.00	32.0	1.4	159.0	-.12	2.0	156.6	-.14
20:10	31.2	994.00	33.0	1.3	151.9	-.08	1.9	149.7	-.11
20:15	31.2	994.00	33.0	1.0	139.0	-.11	1.6	142.9	-.14
20:20	31.0	994.00	36.0	.9	138.0	-.07	1.6	144.9	-.09
20:25	31.0	994.00	36.0	1.1	146.7	-.07	1.9	148.0	-.09
20:30	28.8	994.00	41.0	1.2	164.4	-.09	2.0	155.2	-.07
20:35	28.8	994.00	41.0	1.3	161.9	-.08	1.8	158.5	-.04
20:40	27.1	994.00	51.0	1.3	146.2	-.02	1.6	154.6	-.06
20:45	27.1	994.00	51.0	1.1	154.9	-.07	1.5	166.3	-.08
20:50	26.0	994.00	56.0	.8	159.0	.00	1.3	176.9	-.06
20:55	26.0	994.00	56.0	.4	128.0	-.02	1.0	162.7	-.07
21:00	25.2	994.00	59.0	.7	197.1	.02	1.1	173.2	.03
21:05	25.2	994.00	59.0	.8	166.0	-.02	.9	164.1	-.02
21:10	24.3	994.00	64.0	1.0	170.5	.04	.9	185.1	.00
21:15	24.3	994.00	64.0	1.1	159.6	.02	.8	183.8	.01
21:20	23.6	994.00	65.0	.9	155.2	.00	.6	169.1	-.03
21:25	23.6	994.00	65.0	.6	139.1	-.01	.5	133.6	-.04
21:30	23.0	994.00	65.0	.5	94.0	.01	.5	80.3	.00
21:35	23.0	994.00	65.0	.8	48.6	-.03			-.03
21:40	22.6	994.00	65.0	.8	354.1	-.04	1.3	34.0	-.09
21:45	22.6	994.00	65.0	.7	11.9	-.04	1.0	15.1	-.07
21:50	22.1	994.00	69.0	.6	1.5	.00	1.0	8.5	.01
21:55	22.1	994.00	69.0	.6	355.2	.01	1.0	2.2	.02
22:00	21.6	994.00	76.0	.4	354.0	-.03			-.03
22:05	21.6	994.00	76.0	.5	341.6	-.03	1.1	27.3	-.04
22:10	21.2	994.00	78.0	.4	356.5	.00	1.1	38.5	-.03
22:15	21.2	994.00	78.0	.3	51.3	.02	.8	39.7	-.01
22:20	20.8	994.00	78.0	.4	124.2	-.02	1.0	64.1	-.05
22:25	20.8	994.00	78.0	.4	127.5	-.01	.7	59.1	-.04
22:30	20.5	994.00	80.0	.8	174.8	-.01	.5	112.0	-.04
22:35	20.5	994.00	80.0	.9	158.1	.02	.8	152.0	-.01
22:40	20.2	994.00	76.0			-.07			-.07
22:45	20.2	994.00	76.0	.7	173.1	-.02	1.3	146.6	-.06
22:50	20.0	994.00	76.0	.8	156.8	-.07	1.1	157.3	-.01



## Daily Summary Report

Site: Lidar "Q" (PAM35)

6/20/2022

Interval: 005m

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
00:00			-.04			-.02			-.02
00:05			.01			.01			.04
00:10			-.10			-.10			-.08
00:15			-.19			-.18			-.21
00:20			-.10			-.09			-.06
00:25			.01			.07			.13
00:30			.01			.05			.03
00:35			.01			.03			.02
00:40			-.11			-.11			-.10
00:45			.08			.09			.05
00:50			.02			.03			.01
00:55			-.08			-.07			-.08
01:00			.01			.01			.01
01:05			-.03			-.08			-.06
01:10			.05			.08			.06
01:15			.01			.03			.00
01:20			.12			.07			.06
01:25	1.6	45.7	.04			.06			.05
01:30			.04			.02			.06
01:35			-.06			-.05			-.15
01:40	2.0	29.0	-.12			-.12			-.17
01:45			-.02			-.10			-.04
01:50	2.4	32.1	.06			.07			.03
01:55			.00			-.02			-.02
02:00			.02			.07			.00
02:05			.01			-.02			-.02
02:10			-.03			.01			.08
02:15			.02			.10			-.05
02:20			-.02			-.02			.00
02:25			-.01			.03			-.02
02:30			.12			.10			.14
02:35	1.8	45.4	.01			-.03			-.04
02:40			-.02			-.02			-.04
02:45			-.01			-.05			.05
02:50			-.06			-.11			-.12
02:55			-.02			-.09			-.12
03:00			-.03			-.08			-.11
03:05			.01			-.07			-.08
03:10			.07			.01			-.01
03:15			-.02			-.01			.01
03:20	1.1	58.1	.00			.01			-.03
03:25	1.0	64.8	.11	2.7	72.2	.08			.12
03:30	1.4	68.6	-.04	3.0	79.5	-.06			-.02
03:35	1.5	60.2	-.06	3.0	73.2	-.08	3.7	68.1	-.06
03:40	1.4	48.9	-.03	2.4	73.9	-.07	3.1	67.6	-.08
03:45	1.3	51.0	.02	2.4	76.9	.04	3.3	69.7	.02
03:50	2.0	61.1	.08	2.2	73.4	.04			-.05
03:55	1.9	62.1	.03	2.0	79.3	.01	2.7	76.7	-.07
04:00	1.9	56.2	.06	2.2	80.3	.03			-.01
04:05	2.3	58.4	.02	2.2	74.5	.05	3.2	69.8	.02
04:10	2.7	50.7	.03	2.7	63.0	.01	3.7	68.1	.00

	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	3.3	40.8	.05			.05			.00
04:20	3.4	50.0	-.10	3.7	55.0	-.04			-.08
04:25	3.2	53.3	-.09	3.2	57.3	-.11	3.9	66.9	-.08
04:30			.02			.00			-.05
04:35	1.9	57.7	.04	2.5	62.2	.01			.00
04:40	1.9	60.3	.00	2.7	56.8	-.06	2.9	60.3	-.07
04:45	1.8	55.5	-.05	2.7	49.4	.00	3.6	59.2	-.02
04:50	1.5	63.7	.00	.8	9.3	-.09			.04
04:55	.7	69.6	.03	1.6	41.1	.03	2.3	52.9	-.01
05:00			.01	2.9	51.2	-.04			.00
05:05	1.2	21.7	-.02	2.4	32.2	.02			.07
05:10	.9	28.4	.01	1.4	39.6	.00	2.4	57.3	-.05
05:15			.00			-.02			.01
05:20	1.1	30.0	-.02	1.7	49.5	-.04			-.04
05:25	1.2	24.8	.01	2.0	50.1	-.07	3.1	58.5	-.05
05:30			.03			.13			.13
05:35	2.8	38.0	.00	3.9	47.7	.03			.05
05:40			.01			.08			.07
05:45			.02			.12			.16
05:50	3.4	52.1	.08	4.6	49.4	.11			.15
05:55			-.02			.06			.04
06:00			-.09			-.08			-.07
06:05	2.5	59.9	-.12	3.6	57.4	-.10	4.3	48.8	-.02
06:10			.01			.04			.07
06:15	2.3	44.6	-.04	4.4	61.5	.01			-.04
06:20	3.0	54.3	.00	4.0	53.5	.05			.11
06:25			-.07			-.05			-.09
06:30	2.4	60.9	.04	2.8	81.6	.02	4.0	74.5	.02
06:35	2.3	73.7	-.03	3.3	75.6	.02	4.2	78.5	.06
06:40	2.5	74.7	-.19	2.5	73.3	-.15	2.9	75.8	-.17
06:45	1.4	38.2	.21	2.2	61.3	.13	2.6	71.5	.14
06:50	2.0	61.6	-.02	2.2	78.6	-.01			-.05
06:55	1.8	59.9	-.11	2.1	92.2	-.07	3.3	84.1	-.06
07:00	1.9	59.3	-.02	2.3	83.7	-.03	3.1	76.9	-.02
07:05			-.02			-.03			-.03
07:10			.13			.09			.01
07:15	1.1	40.2	.08	2.4	46.3	.03	2.9	62.9	.03
07:20	1.0	53.2	.00	2.2	57.6	.00	3.0	69.0	-.01
07:25	.9	75.8	-.02	2.0	74.5	-.02	1.9	85.7	-.01
07:30	1.2	87.7	-.03	.9	93.2	-.05			-.10
07:35			-.08			-.08			-.09
07:40	1.4	40.2	.02	1.8	74.4	.00	2.5	72.1	.05
07:45	1.4	76.6	.01	2.0	82.4	.01			.05
07:50	1.6	134.3	.01			.01			-.02
07:55	1.0	75.2	-.11			-.07			-.09
08:00	.7	72.7	.05	1.9	86.5	.07	2.2	83.6	.04
08:05			-.02			-.01			-.03
08:10			.02			-.06			.00
08:15	.3	63.1	-.01	1.5	100.0	.02			.03
08:20	.6	1.7	-.07	.7	49.3	-.06			-.04
08:25	.5	19.6	.01	.8	58.8	.04	1.0	74.1	-.03
08:30	.7	28.0	-.10	1.0	52.6	.00	1.8	83.1	-.06
08:35	.6	40.5	-.01	1.0	71.8	.01			-.06
08:40	.4	285.3	.04	.4	106.8	.02	1.2	94.1	-.02
08:45	.5	265.6	-.30	.5	88.7	-.25	1.2	95.3	-.13
08:50	.8	287.3	-.56	.7	291.8	-.53	.7	69.2	-.33



	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
08:55	.6	335.2	.00	.6	15.1	-.06	1.0	50.6	-.15
09:00	.6	38.5	-.08	1.0	43.9	-.03	1.6	51.8	-.07
09:05	1.0	28.8	.35	1.1	29.3	.24	1.5	46.6	.10
09:10	1.2	31.0	.01	1.2	37.4	.25	1.3	65.1	.17
09:15	1.2	4.4	.46	1.1	16.8	.45	1.0	38.9	.34
09:20	1.0	22.8	.15	1.0	44.6	.14	1.4	64.5	.11
09:25	1.7	27.2	.05	1.8	37.3	.05	2.0	51.7	-.01
09:30	1.7	46.4	-.03	2.0	49.3	.04	2.3	57.3	.11
09:35	1.5	41.2	-.11	1.9	47.7	-.09	2.3	54.4	-.04
09:40	1.6	34.9	-.07	1.8	37.6	-.07	2.0	48.3	.03
09:45	2.4	51.0	-.03	2.5	54.4	-.03	2.7	60.0	-.05
09:50	2.7	75.8	-.12	2.8	80.4	-.15	2.9	81.9	-.19
09:55	2.9	77.0	-.58	3.5	79.7	-.48	3.7	83.6	-.32
10:00	2.6	43.2	-.41	2.6	44.7	-.48	2.7	54.8	-.47
10:05	1.9	21.1	-.90	1.9	15.0	-.94	1.9	18.2	-.91
10:10	3.2	69.6	-.21	3.2	69.8	-.09	3.2	67.5	-.02
10:15	3.1	72.8	.39	3.0	72.0	.41	2.9	71.8	.44
10:20	2.5	78.5	-.71	2.7	80.0	-.65	2.8	78.2	-.62
10:25	1.9	72.2	.34	2.1	82.1	.45	2.4	86.0	.43
10:30	2.2	63.5	-.91	2.1	69.2	-.99	2.4	73.0	-.80
10:35	2.1	21.8	-.50	2.1	25.2	-.50	2.1	24.3	-.59
10:40	2.7	28.0	-.56	2.9	27.5	-.66	3.0	24.9	-.82
10:45	2.4	32.0	.15	2.4	32.1	.26	2.3	33.8	.29
10:50	2.0	11.6	-.15	2.0	16.4	-.16	1.9	14.5	-.18
10:55	2.0	11.5	-.35	2.2	10.4	-.37	2.4	7.1	-.51
11:00	1.6	38.4	.06	1.8	35.0	.01	2.0	34.5	-.04
11:05	1.3	29.9	-.12	1.1	16.3	-.20	1.2	11.6	-.23
11:10	1.2	104.1	-.92	1.3	130.7	-1.01	1.7	137.7	-.87
11:15	.8	19.8	-1.06	.9	46.3	-1.18	.9	74.2	-1.25
11:20	2.3	29.9	-.59	2.5	28.0	-.72	2.4	32.7	-.84
11:25	1.6	201.4	-.90	1.6	192.2	-.36	1.1	211.5	-.40
11:30	1.8	166.5	-.85	2.0	161.8	-.82	2.3	159.9	-.79
11:35	2.0	176.4	-.04	2.1	172.9	.22	2.1	170.2	.36
11:40	1.8	165.3	.22	1.5	171.6	.30	1.2	179.2	.38
11:45	1.5	208.6	.39	1.3	196.2	.68	1.2	189.7	.84
11:50	1.2	263.2	-.29	1.6	254.8	-.35	1.9	257.8	-.45
11:55	1.8	222.6	-.02	1.4	202.3	-.14	1.4	188.7	-.14
12:00	1.5	211.9	-.02	1.3	208.0	-.13	1.2	191.6	-.11
12:05	2.0	183.4	.12	2.1	184.8	.07	2.0	187.2	-.03
12:10	1.9	183.7	.00	1.7	184.9	.11	1.6	185.7	.24
12:15	2.1	171.6	.24	2.0	168.7	.26	2.0	162.9	.27
12:20	2.3	173.6	.12	2.4	170.3	.29	2.6	166.2	.23
12:25	1.9	189.1	-1.27	2.3	193.1	-.94	2.6	192.4	-.52
12:30	1.9	148.0	-1.90	2.3	161.9	-1.93	2.7	176.1	-1.93
12:35	2.0	111.1	-.82	2.6	97.9	-.97	2.9	103.0	-1.10
12:40	2.4	168.4	-.95	2.6	160.4	-.86	2.9	153.2	-.51
12:45	1.5	194.3	.09	1.3	208.4	.12	1.6	213.6	.23
12:50	1.9	255.5	-.54	2.4	253.0	-.48	2.9	248.1	-.59
12:55	1.5	161.3	-.71	1.4	161.8	-.75	1.5	180.2	-.70
13:00	2.3	216.4	.01	2.6	212.4	-.07	2.7	213.1	-.08
13:05	2.1	206.6	.35	2.2	201.5	.45	2.2	203.2	.46
13:10	1.6	163.4	.54	1.6	205.4	.62	1.0	207.3	.56
13:15									
13:20	2.7	169.8	-.11	2.5	166.7	.07			.12
13:25	1.9	208.5	.15	2.7	217.5	.43			.51
13:30	2.8	211.9	-.03	3.4	208.3	.05	4.0	208.5	.09

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
13:35	1.6	183.4	.19	1.4	199.5	.53	1.4	223.5	.61
13:40	2.3	203.0	-.37	2.4	202.2	-.39	2.5	199.0	-.50
13:45	3.8	208.4	.20	3.8	210.8	.24	3.8	209.9	.27
13:50	2.7	209.9	-.38	2.5	206.9	-.47	2.4	206.7	-.42
13:55	2.7	185.6	-.16	2.8	186.8	.02	2.9	184.8	.13
14:00	1.3	215.5	-.33	1.4	215.3	-.38	1.4	196.3	-.36
14:05	3.1	250.3	-.63	3.3	250.3	-.65	3.4	250.7	-.81
14:10	1.9	230.3	.96	1.8	240.3	.92	1.7	248.0	.66
14:15	1.7	283.1	-.91	2.0	296.5	-.99	2.2	302.6	-1.02
14:20	2.4	231.2	-.95	2.7	237.8	-.92	2.7	237.9	-.83
14:25	2.0	281.1	-.02	1.9	275.7	.04	1.9	273.6	-.02
14:30	4.0	226.3	.12	4.1	227.6	.15	4.3	228.1	.04
14:35	3.2	217.0	.33	3.3	218.7	.37	3.5	220.0	.48
14:40	3.4	219.3	.36	3.4	220.1	.29	3.4	220.2	.20
14:45	2.0	197.9	.04	2.1	204.4	.15	2.4	206.5	.18
14:50	3.2	182.2	-.01	3.4	180.5	-.05	3.5	180.3	-.09
14:55	3.3	185.1	.11	3.2	185.8	.30	3.1	187.3	.50
15:00	2.6	198.6	.88	2.7	201.0	1.02	2.8	201.5	1.10
15:05	1.3	181.5	-.08	1.2	212.4	-.32	1.1	227.3	-.39
15:10	3.0	204.5	.07	3.1	201.1	.15	3.2	200.4	.15
15:15	2.7	238.1	-.34	3.1	239.9	-.34	3.2	242.6	-.30
15:20	2.9	262.8	.92	3.1	261.5	1.20	3.2	259.3	1.36
15:25	1.8	264.6	.72	1.2	255.8	.88	1.0	235.0	.75
15:30	2.7	150.2	-.56	2.6	142.9	-.71	2.6	138.4	-.76
15:35	1.8	192.2	-.62	1.9	210.7	-.73	1.9	207.8	-.95
15:40	2.0	249.8	-.28	2.0	262.4	-.42	2.0	269.6	-.48
15:45	1.8	304.7	-.54	1.4	314.3	-.58	1.1	342.6	-.72
15:50	1.8	338.2	.54	2.0	336.5	.55	2.1	323.4	.54
15:55			-.16			-.22			-.33
16:00	1.4	331.9	.19	1.6	336.6	.10	1.8	320.5	.07
16:05	2.0	356.8	-.12	2.2	348.7	-.17	2.4	342.5	-.18
16:10	1.6	301.0	.34	1.7	305.4	.51	1.7	308.5	.60
16:15	2.4	9.8	-.68	2.4	13.2	-.61	2.2	11.3	-.63
16:20	2.4	353.9	-.42	2.4	354.6	-.38	2.4	359.6	-.44
16:25	2.3	332.3	-.13	2.6	326.2	-.14	2.6	324.9	-.14
16:30	1.8	328.9	-.06	2.1	327.8	-.06	2.2	322.0	-.26
16:35	2.2	261.2	-.26	2.5	256.6	-.23	2.9	252.9	-.21
16:40	1.9	329.1	.07	1.9	337.2	.16	1.9	341.3	.33
16:45	2.1	203.8	-.46	2.4	198.9	-.54	2.5	205.9	-.64
16:50	1.6	168.0	.81	1.7	172.0	.98	1.7	161.3	1.07
16:55	1.3	87.1	-.38	1.1	88.5	-.36	1.1	80.2	-.53
17:00	1.7	12.9	-1.59	1.8	348.6	-1.88	1.9	341.4	-2.01
17:05	1.1	321.0	-1.05	2.1	292.3	-1.19			-1.13
17:10	2.3	270.1	-.48	2.5	266.9	-.43	2.6	260.8	-.50
17:15	2.1	297.3	-.93	2.0	285.5	-.96	2.3	274.4	-1.04
17:20	1.4	263.3	-1.17	1.5	250.5	-1.28	2.0	250.0	-1.34
17:25	1.3	47.1	-1.02	1.5	46.6	-1.15	1.7	58.2	-1.24
17:30	.9	349.6	-.63	1.0	330.0	-.94	.7	317.6	-1.12
17:35	1.0	346.5	-.20	1.1	10.7	-.32	1.0	32.5	-.55
17:40	1.3	258.2	-.81	1.2	263.9	-1.05	1.3	256.7	-1.26
17:45	2.1	329.4	-.28	2.1	325.5	-.29	2.1	320.6	-.41
17:50	1.6	347.8	.19	1.9	359.6	.09	2.0	360.0	.06
17:55	1.5	6.2	.44	1.6	5.5	.67	1.6	4.5	.87
18:00	1.2	340.5	.46	1.4	342.0	.52	1.4	349.2	.57
18:05	1.2	58.7	.28	.8	54.5	.48	.6	58.1	.66
18:10	1.2	25.1	-.10	.8	19.2	.08	.7	21.9	.29

	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	1.5	6.8	-.13	1.4	8.7	-.18	1.2	10.7	-.13
18:20	.8	50.6	.27	.7	40.4	.37	.7	44.5	.44
18:25	.8	24.4	.30	.9	19.8	.36	.9	15.0	.32
18:30	.7	7.4	.10	.6	357.8	.11	.4	344.0	.17
18:35	1.0	341.7	.23	1.0	335.0	.26	.7	307.5	.18
18:40	.5	232.1	.17	.6	250.4	.25	.6	268.7	.33
18:45	.8	290.7	.31	1.0	283.9	.47	1.2	260.1	.56
18:50	.9	171.6	-.01	1.0	182.7	.00	.9	197.8	.02
18:55	1.5	285.2	-.64	1.7	291.9	-.48	1.9	296.4	-.37
19:00	.9	314.6	.31	.9	309.5	.34	1.0	305.4	.41
19:05	.6	285.6	-.37	.6	305.5	-.35	.7	322.8	-.20
19:10	.5	194.4	-.85	.7	271.0	-.90	.7	289.6	-.96
19:15	1.4	117.8	-.61	1.3	121.2	-.65	1.3	130.0	-.59
19:20	1.3	122.7	-.09	1.3	122.5	-.09	1.4	123.9	.00
19:25	1.0	176.0	-.08	1.0	176.0	-.02	1.2	172.4	.06
19:30	1.3	142.9	-.07	1.1	144.4	.01	1.2	149.8	.04
19:35	1.7	157.1	-.16	1.7	160.2	-.13	1.6	161.4	-.07
19:40	2.0	168.4	-.11	2.0	166.9	-.05	1.9	167.1	-.06
19:45	2.2	160.5	-.02	2.1	160.8	.01	2.0	159.8	.06
19:50	2.2	143.8	-.11	2.2	146.0	-.08	2.2	147.8	-.07
19:55	2.2	134.3	-.08	2.2	136.9	-.05	2.2	135.4	-.02
20:00	2.4	150.1	.04	2.4	148.7	.07	2.3	146.7	.07
20:05	2.3	154.9	-.14	2.3	152.0	-.09	2.2	149.0	-.04
20:10	2.1	151.4	-.14	2.1	151.5	-.07	2.2	151.4	-.04
20:15	1.8	145.6	-.10	2.0	146.2	-.04	2.1	147.0	-.01
20:20	2.0	147.8	-.10	2.3	148.0	-.05	2.4	147.5	-.03
20:25	2.3	148.7	-.11	2.5	149.7	-.07	2.4	149.4	-.05
20:30	2.3	153.7	-.06	2.5	153.1	-.01	2.5	153.6	.02
20:35	2.2	160.0	-.03	2.5	160.1	.02	2.5	158.2	.02
20:40	2.1	152.7	-.06	2.5	153.6	-.04	2.5	152.1	-.02
20:45	2.0	161.2	-.09	2.4	161.1	-.07	2.4	159.3	-.05
20:50	1.8	170.2	-.05	2.3	168.8	-.06	2.5	168.7	-.07
20:55	1.5	169.9	-.11	2.1	168.5	-.07	2.4	169.1	-.03
21:00	1.3	183.1	.00	1.8	176.3	.00	2.2	175.5	.01
21:05	1.2	176.7	-.05	1.8	178.0	-.06	2.1	182.5	-.04
21:10	1.2	196.7	-.02	1.6	196.6	-.03	2.1	193.8	-.07
21:15	.9	214.7	.00	1.3	202.7	.02	2.1	192.4	.00
21:20	.7	219.9	-.03	1.2	202.1	-.05	1.8	198.4	-.05
21:25	.4	211.0	-.04	.8	212.7	-.03	1.4	207.2	-.05
21:30	.2	58.5	-.02	.5	221.2	-.04	1.1	207.3	.01
21:35			-.03			.01			.04
21:40	.6	49.7	-.08	.4	12.8	.00	.8	199.9	.05
21:45	.5	20.0	-.08	.2	259.0	.01	.9	209.1	.05
21:50	.6	23.3	.02			.06			.09
21:55	1.0	350.8	.00	.7	299.8	.00	.9	235.1	.04
22:00			-.03			-.02			-.01
22:05	1.1	18.6	-.05	.7	336.4	.00	.5	237.3	.04
22:10	1.1	14.3	.00	.7	332.7	.01	.5	281.0	.01
22:15	1.0	16.2	-.01	.7	310.5	.00			.04
22:20	1.2	50.4	-.04	.4	34.0	-.01			.04
22:25	1.0	38.1	-.05	.5	25.5	-.03	.8	235.4	.03
22:30	.7	77.1	-.06	.8	44.4	-.04	.3	270.0	-.03
22:35			-.02			.01			.05
22:40			-.07			-.03			.00
22:45	.8	123.8	.00			.05	.8	267.5	.04
22:50	.6	128.9	.00	.7	54.6	-.01	.6	116.9	.03



## Daily Summary Report

Site: Lidar "Q" (PAM35)

6/20/2022

Interval: 005m

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
00:00			.08			.10			-.05
00:05			.07			.08			.07
00:10			-.09			-.07			-.07
00:15			-.24			-.19			-.24
00:20			-.06			.01			-.01
00:25			.14			.09			.05
00:30			.07			.13			.37
00:35			.00			.34			-.73
00:40			-.20			-.52			
00:45			.04			-.03			.00
00:50			.01			.06			.07
00:55			-.11			-.10			.00
01:00			-.08			-.33			-.42
01:05			.01			.04			
01:10			.05			.02			-.03
01:15			-.01			.11			.15
01:20			.04			.01			.03
01:25			.00			-.21			-.05
01:30			-.46						
01:35			-.03			-.58			
01:40			-.11						
01:45			.21						
01:50			-.14			-.38			
01:55			-.24			-.31			1.60
02:00			.14						
02:05			.01			-.07			.39
02:10			.03			.77			1.01
02:15			.35			.02			-.92
02:20			-.02			-.24			
02:25			-.02			-.78			
02:30			.75						
02:35			-.16			-.32			-.80
02:40			.04			-.36			
02:45			.06			.38			
02:50			-.13			.02			1.26
02:55			-.09			-.54			
03:00			-.11			-.74			
03:05			-.11			.07			-.81
03:10			.03			.19			-.54
03:15			-.04			-.35			-.16
03:20			-.16			-.03			.30
03:25			.07			-.23			-.81
03:30			-.04			-.02			-.17
03:35			-.04			-.12			-.29
03:40			-.13			-.20			-.61
03:45	3.7	70.9	.08			-.08			-.44
03:50			-.25			-.74			-.23
03:55	4.0	68.2	.01			.21			
04:00			-.01			.29			.33
04:05	4.2	67.1	.00			-.29			-.59
04:10			-.06			.12			.64

	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			.07			-.04			-.21
04:20			-.07			-.35			
04:25	5.0	60.6	-.08			.43			.05
04:30			-.01			-.07			-.28
04:35			.09			.29			
04:40			-.10			-.41			.08
04:45			-.02			.20			-.27
04:50			.16			.17			-.48
04:55	2.1	55.1	-.10			-.09			
05:00			.02			-.36			-.22
05:05			.10			.12			-.70
05:10	3.0	58.2	-.04			-.07			-.03
05:15			.08			-.38			-.22
05:20			-.12			-.20			-1.52
05:25			-.05			-.09			-.94
05:30			.04			.08			-.28
05:35			-.03			.12			.79
05:40			.09			-.04			-.14
05:45			.43			.35			
05:50			.16			-.13			-.39
05:55			.04			.02			1.13
06:00			.30						-.46
06:05			-.05			-.72			-.85
06:10			.01			.18			.70
06:15			-.08			-.27			1.08
06:20			.17			.14			-.01
06:25			-.12						
06:30	5.1	72.0	.20			.36			
06:35	5.0	71.4	.09			.14			-1.23
06:40			-.20			-.24			-.21
06:45	4.3	73.3	.15			.17			.32
06:50			-.04			-.08			-.10
06:55			-.10			-.21			-.20
07:00	4.5	72.9	-.08			-.19			-.31
07:05			-.13			-.20			-.10
07:10			-.11			-.19			-.75
07:15	3.6	71.9	-.01			-.10			-.37
07:20	3.6	68.3	-.12			-.14			-.28
07:25			-.05			-.08			-.14
07:30			-.06			-.13			.13
07:35			-.09			-.14			.35
07:40	3.1	79.2	.12			-.05			.08
07:45			-.05			-.02			-.07
07:50			.08			.07			-.08
07:55			-.12						
08:00	2.9	73.3	-.09	1.9	60.5	.02			.06
08:05			-.08			-.06			-.17
08:10			-.07			-.12			-.25
08:15			-.12			-.11			-.19
08:20			-.10			-.03			-.02
08:25	2.1	87.5	.03			-.04			-.06
08:30	3.0	84.1	-.12	4.3	75.6	-.10	5.4	68.5	-.18
08:35			-.05			-.13			-.07
08:40			-.12	2.7	69.8	-.07			-.01
08:45			-.09			-.05			-.04
08:50			-.13			-.08			-.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			-.17			-.13			-.16
09:00	2.6	62.5	-.11	1.7	71.3	-.11			-.12
09:05	1.8	67.1	-.03	2.5	77.0	-.11	3.4	73.2	-.11
09:10	1.7	86.9	.06	2.5	84.6	.00	3.1	81.8	-.03
09:15	1.2	68.9	.25	2.1	75.2	.12	2.9	75.7	-.01
09:20	1.9	73.0	.15	2.7	77.7	.07	3.9	75.9	.04
09:25	2.7	61.9	-.03	3.5	68.4	-.01	4.0	68.1	.02
09:30	2.8	62.0	.13	3.3	66.8	.14	3.8	70.5	.16
09:35	2.8	62.0	.01	2.9	68.0	-.02	3.0	73.6	-.05
09:40	2.3	57.2	.02	2.5	66.7	-.09	2.8	73.9	-.10
09:45	3.1	67.4	-.01	3.5	73.3	.10	3.8	75.0	.11
09:50	3.3	82.7	-.29	3.7	86.6	-.37	3.9	86.8	-.29
09:55	3.9	88.2	-.26	4.3	90.2	-.21	4.6	90.4	-.20
10:00	2.7	65.8	-.49	3.0	69.4	-.39	3.0	70.0	-.34
10:05	1.8	20.5	-.76	1.9	25.5	-.67	1.9	32.7	-.62
10:10	3.1	66.4	.07	3.0	67.7	.13	3.1	65.4	.13
10:15	2.9	70.9	.42	2.7	71.8	.40	2.7	72.0	.32
10:20	2.6	75.1	-.67	2.6	77.0	-.70	2.7	84.7	-.66
10:25	2.6	90.1	.39	2.7	92.4	.40	2.9	90.2	.42
10:30	2.5	73.4	-.61	2.3	69.3	-.42	2.1	64.1	-.32
10:35	2.1	22.6	-.65	2.2	18.5	-.62	2.2	13.1	-.63
10:40	2.8	25.9	-.84	2.5	27.3	-.83	2.1	29.4	-.80
10:45	2.4	31.1	.26	2.6	28.5	.16	2.8	27.9	.05
10:50	1.9	19.1	-.30	1.7	19.7	-.41	1.6	25.2	-.34
10:55	2.4	5.7	-.67	2.4	359.8	-.76	2.2	359.8	-.91
11:00	1.9	38.8	-.16	1.8	51.4	-.37	1.5	63.7	-.31
11:05	1.4	3.6	-.30	1.4	359.6	-.50	1.4	5.9	-.64
11:10	2.0	126.2	-.68	2.1	108.2	-.38	2.4	104.6	-.23
11:15	1.0	108.0	-1.37	1.1	116.5	-1.36	1.1	105.0	-1.17
11:20	2.2	38.6	-1.01	2.0	46.3	-1.07	2.1	64.5	-1.11
11:25	1.1	255.1	-.60	1.3	265.7	-.89	1.5	253.2	-1.03
11:30	2.5	155.5	-.83	2.6	150.6	-.74	2.4	151.5	-.66
11:35	1.9	168.5	.32	1.8	161.1	.19	1.6	158.3	.23
11:40	.9	185.5	.43	1.0	184.7	.46	1.1	178.1	.40
11:45	1.0	177.4	.87	.8	146.9	.76	.8	163.1	.75
11:50	2.0	261.1	-.49	2.2	262.7	-.41	2.2	261.1	-.45
11:55	1.3	174.6	-.11	1.2	164.0	.05	1.0	168.9	.10
12:00	1.2	165.3	-.06	1.2	184.8	.05	1.2	252.9	.04
12:05	2.1	194.1	-.05	1.8	192.8	-.09	1.6	187.6	-.03
12:10	1.6	171.7	.36	1.5	161.8	.39	1.4	156.8	.41
12:15	2.0	159.1	.27	2.0	157.6	.22	1.8	154.6	.19
12:20	2.6	165.6	.21	2.7	165.7	.35	2.5	165.7	.33
12:25	2.3	192.3	-.29	2.2	195.2	-.10	2.2	205.4	.11
12:30	2.7	184.1	-1.80	2.3	184.1	-1.66	1.8	183.1	-1.52
12:35	3.6	121.8	-1.00	3.8	129.5	-.96	3.8	138.7	-1.10
12:40	3.2	148.3	-.19	3.1	148.8	-.13	2.9	150.9	-.17
12:45	1.8	210.5	.32	2.1	208.9	.36	2.3	215.4	.39
12:50	3.0	245.0	-.63	2.8	247.9	-.60	2.7	253.6	-.45
12:55	1.5	210.7	-.58	1.8	240.9	-.49	2.1	245.9	-.39
13:00	2.6	211.8	.13	2.8	213.6	.25	2.9	222.1	.42
13:05	2.4	211.7	.56	2.6	219.4	.58	2.9	223.9	.52
13:10			.51			.53			.59
13:15									
13:20			.21			.24			.22
13:25			.49			.52			.47
13:30			.22			.13			.21

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
13:35	1.6	229.5	.65	1.7	233.5	.45	1.3	238.4	.38
13:40	2.7	197.7	-.54	2.9	203.1	-.58	2.9	205.6	-.53
13:45	3.9	210.0	.27	3.8	209.1	.23	3.8	207.0	.23
13:50	2.5	213.9	-.39	2.5	214.7	-.51	2.4	211.3	-.49
13:55	2.9	183.1	.17	2.9	184.6	.18	3.2	188.1	.19
14:00	1.4	175.3	-.45	1.6	181.5	-.53	2.1	188.6	-.54
14:05	3.4	249.9	-.93	3.3	248.4	-.77	3.3	243.7	-.54
14:10	1.6	258.6	.19	1.6	262.0	-.02	1.5	259.4	-.19
14:15	2.4	309.5	-1.16	2.4	306.6	-1.21	2.7	305.2	-1.13
14:20	2.5	248.1	-.87	2.6	254.2	-1.16	2.8	262.6	-1.26
14:25	1.8	272.6	-.02	1.6	267.5	.16	1.5	270.7	.41
14:30	4.5	226.2	-.06	4.3	225.7	-.08	4.2	226.5	-.07
14:35	3.4	223.5	.53	3.4	224.3	.64	3.2	226.0	.65
14:40	3.2	218.9	.17	3.0	217.5	.07	2.8	216.1	.10
14:45	2.7	214.0	.16	2.7	219.5	.13	2.5	228.2	.18
14:50	3.4	177.5	-.07	3.3	178.2	.00	3.0	176.5	-.03
14:55	3.0	188.1	.51	2.9	188.5	.45	3.0	189.6	.40
15:00	2.8	200.4	1.16	3.0	200.2	1.17	2.9	202.3	1.21
15:05	1.0	225.3	-.10	1.1	272.7	.14	1.2	285.7	.19
15:10	3.2	199.3	.12	3.1	200.7	.00	2.9	198.5	-.16
15:15	3.3	246.6	-.17	3.6	241.5	-.10	3.7	237.4	.02
15:20	3.2	257.8	1.43	3.1	257.6	1.46	3.0	256.3	1.44
15:25	1.5	230.5	.46	2.2	226.2	.09	2.2	221.7	-.01
15:30	2.3	143.2	-.67	1.9	152.7	-.50	2.0	160.8	-.36
15:35	1.9	208.9	-.87	1.9	212.3	-.95	2.3	219.1	-1.07
15:40	2.1	271.4	-.50	2.4	261.9	-.51	2.7	258.9	-.46
15:45	1.1	349.5	-.73	1.1	331.3	-.51	1.5	314.8	-.58
15:50	2.1	303.7	.58	2.0	27.3	.58			.56
15:55			-.41			-.44			-.59
16:00	1.8	322.4	-.01	2.2	324.6	-.06	2.5	327.8	.03
16:05	2.7	336.5	-.05	2.6	333.2	.04	2.6	332.5	.20
16:10	1.6	304.9	.63	1.5	303.1	.58	1.5	295.5	.53
16:15	2.0	14.3	-.61	1.9	15.7	-.66	1.9	21.4	-.78
16:20	2.3	1.1	-.51	2.0	2.5	-.57	1.8	10.1	-.63
16:25	2.5	325.6	-.04	2.0	325.9	.03	2.0	328.4	.04
16:30	2.3	320.2	-.49	2.4	320.6	-.63	2.3	314.8	-.82
16:35	3.1	250.6	-.24	3.1	251.3	-.07	3.2	251.8	.01
16:40	2.0	344.8	.55	1.9	351.7	.62	1.9	351.9	.56
16:45	2.7	209.1	-.66	3.0	209.7	-.66	3.2	212.0	-.81
16:50	1.9	151.9	1.17	2.0	148.8	1.17	2.0	145.7	1.25
16:55	1.0	66.8	-.64	.9	99.4	-.72	1.0	144.4	-.84
17:00	1.9	335.3	-2.02	1.8	336.0	-1.95	1.8	340.9	-1.90
17:05			-1.01			-.87			-.95
17:10			-.73			-.91			-.96
17:15	2.3	265.3	-1.10	1.8	264.2	-1.26	2.0	253.9	-1.29
17:20	2.3	261.3	-1.31	2.4	273.4	-1.22	2.7	281.8	-1.14
17:25	1.4	61.4	-1.26	1.3	48.8	-1.09	1.5	36.5	-.80
17:30	.7	161.4	-1.25	.8	170.0	-1.31	.8	196.0	-1.38
17:35	1.0	29.2	-.81	1.2	11.3	-1.21	1.3	349.0	-1.33
17:40	1.4	255.9	-1.42	1.5	264.6	-1.55	1.6	269.4	-1.57
17:45	2.1	317.4	-.62	2.2	309.3	-.77	2.4	304.3	-.89
17:50	2.1	357.6	.17	2.7	357.9	.22	3.0	352.5	.36
17:55	1.6	.5	.98	1.6	1.3	1.18	1.5	2.0	1.24
18:00	1.3	358.0	.65	1.3	3.3	.70	1.3	15.3	.72
18:05	.5	65.9	.76	.9	69.7	.87	1.0	67.7	.72
18:10	.6	64.6	.37	.6	96.8	.38	.7	122.9	.43



	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	1.2	18.2	-.01	1.3	31.6	.05	1.3	42.6	.08
18:20	.7	39.0	.44	.7	42.2	.36	.7	50.0	.32
18:25	.9	15.0	.27	.7	31.5	.30	.6	69.6	.21
18:30	.5	282.0	.16	.5	264.0	.08	.5	268.4	.01
18:35	.6	268.4	.00	.8	221.9	.00	1.2	214.1	.12
18:40	.6	282.7	.34	.7	274.7	.36	.7	275.4	.31
18:45	1.2	255.1	.62	1.2	251.4	.71	1.3	251.8	.73
18:50	1.0	217.4	.02	.8	223.4	-.05	.7	228.8	.13
18:55	1.9	299.9	-.31	1.9	307.9	-.28	1.9	306.3	-.21
19:00	1.0	301.0	.49	1.2	297.0	.50	1.2	289.8	.55
19:05	.7	340.7	-.07	.6	337.7	-.04	.8	327.2	-.05
19:10	.7	320.0	-.93	.9	318.0	-.94	1.1	306.1	-.93
19:15	1.3	137.3	-.43	1.1	138.8	-.36	1.0	135.1	-.37
19:20	1.3	127.1	-.01	1.2	134.2	-.03	1.2	142.2	-.14
19:25	1.2	168.5	.09	1.2	164.3	.03	1.3	170.5	.09
19:30	1.4	154.5	.03	1.7	151.3	.03	1.8	162.9	.08
19:35	1.7	161.8	-.09	1.7	160.6	-.16	1.7	158.5	-.19
19:40	1.9	165.2	-.07	1.9	166.8	-.09	1.9	167.5	-.10
19:45	2.0	158.3	.07	2.0	159.8	.07	1.9	159.6	.11
19:50	2.1	149.6	-.06	2.2	151.4	-.09	2.2	153.8	-.09
19:55	2.2	132.4	-.03	2.1	133.6	-.03	2.2	132.0	-.03
20:00	2.3	145.2	.04	2.2	143.3	.04	2.3	142.2	.09
20:05	2.1	148.4	-.01	2.1	145.0	.00	2.2	143.5	-.01
20:10	2.2	150.3	-.06	2.3	150.4	-.11	2.3	152.6	-.12
20:15	2.3	148.7	-.01	2.3	149.7	-.01	2.4	149.9	.01
20:20	2.4	147.5	-.01	2.4	147.6	-.01	2.3	147.5	.00
20:25	2.4	149.6	-.04	2.3	147.8	.02	2.3	147.9	.02
20:30	2.5	153.5	.01	2.4	153.9	.02	2.3	154.3	.04
20:35	2.4	156.5	.00	2.4	156.5	-.01	2.3	157.2	.00
20:40	2.4	148.6	-.03	2.3	146.5	-.03	2.2	146.1	-.02
20:45	2.2	156.4	-.06	2.1	155.4	-.07	2.1	154.3	-.08
20:50	2.4	167.5	-.06	2.3	166.9	-.06	2.1	165.1	-.05
20:55	2.5	168.6	-.03	2.5	166.6	-.02	2.3	165.5	-.02
21:00	2.4	174.5	-.02	2.4	172.7	.00	2.3	172.4	-.04
21:05	2.3	178.8	-.04	2.4	177.2	-.06	2.6	175.4	-.08
21:10	2.3	189.6	-.07	2.4	188.1	-.05	2.6	187.4	-.07
21:15	2.5	192.9	-.04	2.7	194.1	-.04	2.7	189.9	-.05
21:20	2.4	198.5	-.07	2.6	194.0	-.06	2.5	189.5	-.08
21:25	2.2	200.6	-.09	2.5	195.7	-.10	2.4	191.0	-.10
21:30	2.1	200.3	.03	2.5	196.1	-.10	2.4	193.1	-.08
21:35			.07			.05			.03
21:40	1.9	186.1	.07			.07			.04
21:45	1.9	194.3	.02	2.2	189.0	.07	2.1	185.7	.02
21:50			.02			.05			.03
21:55			.01			.01			.08
22:00			-.02			-.03			-.01
22:05	1.3	207.3	.04	1.7	205.5	.04			.07
22:10	1.0	185.3	.02	1.7	167.7	.02	1.7	199.4	.05
22:15			-.01			.04			.00
22:20			.05			.03			.01
22:25			.05			.03			.00
22:30			.01			-.01			.04
22:35			.06			.05			.01
22:40			.02			.04			.02
22:45			.03			.02			.02
22:50	1.3	195.8	.04			-.02			-.04



## Daily Summary Report

Site: Lidar "Q" (PAM35)

6/20/2022

Interval: 005m

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
00:00			-29					.53	
00:05			.03					-.10	
00:10			-.19					.15	
00:15			-.23					-1.13	
00:20			.02					-.39	
00:25			.16					.14	
00:30								.35	
00:35									
00:40									
00:45			-.04					1.18	
00:50			.06					.32	
00:55			-.06					-.58	
01:00									
01:05									
01:10			-.60						
01:15									
01:20			.11						
01:25			-.17						
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			-.10						
02:55									
03:00									
03:05									
03:10			-1.02						
03:15									
03:20									
03:25									
03:30			-.82					.40	
03:35									
03:40									
03:45			-1.39						
03:50									
03:55			1.41						
04:00			.68						
04:05			-2.27					-2.49	
04:10			-.66						

	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									
04:20									
04:25									
04:30			-2.81						
04:35									
04:40									
04:45									
04:50			.05						
04:55									
05:00									
05:05			-.90						
05:10			.27						
05:15			-.43					1.60	
05:20									
05:25			-2.76					-1.23	
05:30									
05:35									
05:40			-.19						
05:45									
05:50									
05:55									
06:00									
06:05									
06:10			1.02						
06:15									
06:20									
06:25									
06:30									
06:35									
06:40			.62						
06:45			-.14						
06:50									
06:55			-.11						
07:00			.37						
07:05			.55						
07:10									
07:15			-.40						
07:20			3.11						
07:25									
07:30			-.49						
07:35			1.09						
07:40									
07:45			-3.16						
07:50									
07:55									
08:00									
08:05									
08:10									
08:15			-.63						
08:20			-.50						
08:25			.38						
08:30			-.11					.03	
08:35			-.11					-.28	
08:40			-.09					-.46	
08:45			.00					.16	
08:50			.03					.13	

	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			-.14					-.27	
09:00			-.09					-.03	
09:05	4.1	67.9	-.11					-.12	
09:10	3.6	73.2	-.03	4.2	71.1			-.02	
09:15	4.1	73.2	-.06	4.2	68.4			-.12	
09:20	4.8	76.6	.03					.00	
09:25	4.5	68.3	.06	4.6	66.7			.02	
09:30	4.1	72.8	.12	4.3	73.0	4.5	73.0	.11	5.4
09:35	3.3	76.2	.00	3.7	76.8	3.6	76.6	-.03	4.2
09:40	2.9	76.8	-.09	3.4	79.2	4.0	80.5	-.11	4.1
09:45	4.3	74.9	.12	4.4	75.2	4.6	75.9	.11	5.1
09:50	4.1	87.3	-.18	4.3	87.1	4.5	87.5	-.18	4.5
09:55	4.9	88.2	-.17	5.1	88.0	5.4	86.3	-.16	5.2
10:00	2.9	69.1	-.41	3.1	63.6	2.9	64.2	-.43	3.2
10:05	2.1	50.4	-.61	2.3	61.1	2.6	64.0	-.53	2.7
10:10	3.1	65.8	.14	3.0	60.8	3.2	59.6	.07	3.2
10:15	2.6	71.7	.25	2.6	71.9	2.6	71.3	.17	2.7
10:20	2.6	88.3	-.51	2.6	90.0	2.5	88.7	-.42	2.5
10:25	2.9	87.7	.37	2.9	87.9	2.6	87.8	.24	2.4
10:30	2.1	61.8	-.30	2.0	61.3	2.0	62.8	-.31	2.1
10:35	2.3	15.7	-.76	2.4	19.6	2.2	22.4	-.72	2.0
10:40	2.0	32.9	-.75	1.9	31.2	2.0	38.7	-.76	2.0
10:45	2.7	30.5	.12	2.6	39.4	2.6	47.7	.14	2.6
10:50	1.5	29.4	-.18	1.5	29.9	1.4	28.2	-.15	1.4
10:55	2.2	17.5	-.86	2.2	34.6	2.2	39.7	-.85	2.2
11:00	1.1	84.1	-.54	1.0	112.3	.9	133.7	-.40	1.3
11:05	1.3	19.6	-.82	1.2	35.4	1.4	44.1	-.92	1.6
11:10	2.6	102.7	-.11	2.7	100.3	2.8	106.2	.02	2.9
11:15	1.1	79.3	-.92	1.0	67.0	.9	78.4	-.67	.7
11:20	2.2	82.0	-1.02	2.3	88.2	2.2	88.2	-.82	3.1
11:25	1.3	227.3	-1.13	1.2	177.2	1.4	148.9	-1.10	.9
11:30	2.3	151.9	-.69	2.3	160.0	1.9	151.5	-.74	4.2
11:35	1.5	157.7	.29	1.4	154.5	1.4	132.4	.36	
11:40	1.1	172.4	.41	1.0	173.5	1.4	146.4	.52	
11:45	1.0	153.7	.72	.9	130.9	1.2	155.2	.89	
11:50	2.0	266.4	-.38	1.6	270.1	1.5	283.3	-.17	
11:55	1.0	200.0	.04	1.0	262.7	1.1	314.8	.03	
12:00	1.5	270.4	.04	1.8	273.6	1.8	280.6	-.05	
12:05	1.7	196.6	-.10	1.7	193.2	2.2	203.9	-.15	2.7
12:10	1.5	149.5	.36	1.5	151.9	2.0	169.3	.37	
12:15	1.9	148.8	.12	1.8	141.6	1.2	135.9	.07	
12:20	2.2	166.1	.24	2.3	168.5	2.4	164.0	.14	
12:25	2.2	210.8	.26	2.4	218.9	2.2	226.8	.30	2.6
12:30	1.5	175.6	-1.18	.9	203.9	1.3	228.0	-.56	1.4
12:35	3.2	138.7	-1.16	2.7	132.8	2.6	128.4	-.96	
12:40	2.9	155.2	-.19	2.6	160.3	2.9	167.1	.03	3.2
12:45	2.3	221.6	.50	2.3	220.8	2.3	215.9	.65	2.4
12:50	2.9	253.1	-.27	3.1	253.5	3.2	255.6	-.08	2.8
12:55	2.4	250.4	-.29	2.8	253.4	3.3	256.4	-.13	3.2
13:00	3.1	232.4	.45	3.1	236.1	3.2	247.2	.55	2.8
13:05	3.1	227.9	.65	3.2	237.5	3.7	236.8	.76	2.0
13:10			.63					.69	
13:15									
13:20			.24					.22	
13:25			.49					.58	
13:30			.21					.21	

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
13:35	1.3	234.3	.41	1.1	223.6	1.5	226.5	.45	
13:40	2.9	207.4	-.37	3.0	210.2	3.1	208.9	-.41	2.9
13:45	4.2	203.8	.23	4.3	202.2	4.3	201.0	.20	4.4
13:50	2.5	207.9	-.53	2.9	198.8	3.2	189.9	-.62	2.8
13:55	3.6	187.1	.23	4.0	186.2	4.2	181.4	.29	4.5
14:00	2.5	181.9	-.57	2.7	179.0	2.8	167.5	-.73	2.9
14:05	3.6	241.0	-.59	3.4	242.2	3.4	238.5	-.52	3.8
14:10	1.5	251.4	-.33	1.5	250.7	1.7	248.8	-.30	1.8
14:15	2.7	304.8	-1.08	2.7	299.9	2.4	299.8	-1.07	2.7
14:20	3.1	263.8	-1.34	3.3	264.0	3.5	268.4	-1.24	3.6
14:25	1.6	266.0	.62	1.6	261.3	1.8	253.7	.69	1.4
14:30	4.0	224.6	.04	4.3	227.5	4.0	226.1	-.02	3.2
14:35	3.2	226.3	.66	3.2	227.0	2.9	226.9	.61	3.2
14:40	2.6	213.4	.25	2.6	213.2	2.4	215.2	.25	1.8
14:45	2.1	233.9	.31	2.1	230.3	2.2	224.2	.32	1.7
14:50	2.6	177.0	.11	2.4	177.5	2.0	184.1	.18	1.6
14:55	2.8	193.5	.40	2.6	195.7	2.6	199.3	.43	2.3
15:00	2.9	201.7	1.26	3.0	206.3	3.1	210.3	1.24	3.0
15:05	1.4	276.9	.31	1.6	281.7	1.8	283.9	.45	1.6
15:10	2.9	198.9	-.24	3.2	199.2	3.4	195.0	-.34	4.0
15:15	3.7	235.2	-.01	3.6	234.4	3.5	234.5	.14	3.8
15:20	2.9	254.4	1.32	3.0	256.1	2.8	256.7	1.25	
15:25	2.0	212.0	-.10	2.5	223.3	3.9	233.7	-.18	
15:30	2.2	170.1	-.33	2.5	165.1	2.5	158.7	-.26	2.9
15:35	2.6	223.3	-1.04	2.6	215.8	3.2	223.6	-1.04	2.9
15:40	2.8	263.4	-.42	2.8	269.8	3.1	276.4	-.48	2.8
15:45	1.6	312.2	-.42	1.9	317.1	2.0	309.5	-.32	1.9
15:50			.62					.70	
15:55			-.66					-.73	
16:00	2.5	326.1	.07	2.4	329.4			.21	
16:05	2.5	328.4	.31	3.0	328.9	3.2	329.4	.41	4.8
16:10	1.7	295.3	.51	1.9	298.7	2.4	312.5	.45	2.6
16:15	1.5	24.4	-.92	1.3	25.1	.9	43.4	-.95	
16:20	1.7	21.7	-.65	1.7	23.8	1.7	2.1	-.66	2.2
16:25	2.1	324.0	.15	2.1	339.8	1.8	337.0	.01	
16:30	2.3	313.0	-.89	2.5	306.3	3.3	289.4	-1.15	3.3
16:35	3.3	251.0	-.01	3.3	252.2	3.3	249.0	.06	3.3
16:40	2.0	350.8	.37	2.0	354.6	2.1	356.3	.27	2.0
16:45	3.4	213.0	-.92	3.5	212.2	3.7	210.2	-.94	3.5
16:50	2.0	150.4	1.40	2.0	153.3	1.9	160.8	1.38	1.8
16:55	1.4	164.8	-1.01	1.7	165.2	1.6	149.6	-1.04	1.4
17:00	1.7	324.7	-1.80	2.0	303.2	2.2	291.0	-1.70	
17:05			-.96					-.84	
17:10			-.93					-1.03	
17:15	2.8	264.4	-1.15	.9	264.4	2.9	270.5	-1.24	
17:20	2.6	297.1	-.84	2.7	304.8	3.3	299.1	-.61	4.0
17:25	1.8	28.6	-.36	2.3	17.6	2.1	3.5	.15	
17:30	1.0	247.9	-1.45	1.0	286.3	1.3	302.1	-1.37	
17:35	1.3	325.3	-1.47	1.3	302.3	1.1	258.7	-1.49	
17:40	1.5	271.9	-1.62	1.7	273.3	1.7	285.5	-1.76	
17:45	2.3	302.8	-.83	2.1	301.5	1.9	297.4	-.70	1.6
17:50	3.1	344.2	.32	3.0	338.1	2.8	334.1	.30	2.8
17:55	1.6	.9	1.29	1.6	3.0	1.9	6.6	1.23	
18:00	1.3	27.7	.78	1.4	31.9	1.4	22.9	.88	1.5
18:05	1.2	72.8	.46	1.4	63.3	1.7	62.5	.56	1.4
18:10	.7	76.8	.65	.8	54.4	1.0	6.9	.80	

	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	1.1	66.3	.11	1.4	77.4	1.7	88.8	.18	1.7
18:20	.7	45.9	.14	1.0	63.8			.08	
18:25	.8	85.8	.06	.7	123.6	.9	120.2	.01	.9
18:30	.6	253.4	.14	.7	197.3	.7	192.0	.32	
18:35	1.5	206.2	.32	1.6	210.5	1.3	191.5	.43	
18:40	.9	244.6	.24	1.2	236.6	1.1	230.7	.18	1.2
18:45	1.4	259.4	.62	1.6	256.1	1.6	260.9	.53	3.3
18:50	.8	254.6	.13					.13	
18:55	2.0	302.8	-.15	2.2	307.1	2.8	301.7	-.11	2.5
19:00	1.3	293.5	.66	1.1	302.3	.7	352.8	.71	
19:05	.7	316.2	.04	.7	309.2	1.0	286.3	.01	.8
19:10	1.1	304.4	-1.05	1.2	317.4			-1.08	
19:15	1.0	135.4	-.46	.8	139.0	.9	148.2	-.52	
19:20	1.1	146.1	-.19	1.2	137.6	1.4	133.8	-.23	1.8
19:25	1.4	163.4	.03	1.5	160.4	1.5	164.0	-.04	1.7
19:30	1.8	166.6	.10	1.7	163.5	1.5	159.6	.17	1.3
19:35	1.8	161.8	-.19	2.0	163.3	3.2	163.7	-.19	
19:40	2.0	169.0	-.09	2.1	172.5	2.2	172.5	-.15	2.1
19:45	1.9	162.3	.13	1.9	165.0	1.8	163.3	.18	1.8
19:50	2.1	153.0	-.10	2.1	151.1	2.1	152.9	-.09	2.2
19:55	2.2	134.6	.02	2.3	136.0	2.3	133.7	-.08	2.5
20:00	2.3	140.1	.09	2.4	137.2	2.3	135.1	.12	2.5
20:05	2.4	142.1	-.03	2.4	142.2	2.6	142.0	-.05	2.6
20:10	2.3	150.4	-.07	2.3	149.4	2.2	153.5	-.11	2.2
20:15	2.4	150.3	-.02	2.3	151.2	2.3	144.8	-.02	2.3
20:20	2.4	145.8	-.01	2.4	145.1	2.4	143.2	.01	2.4
20:25	2.3	146.5	.02	2.4	145.9	2.3	142.3	.01	2.3
20:30	2.4	154.2	.07	2.4	153.3	2.3	149.7	.08	2.6
20:35	2.3	157.7	.04	2.3	158.5	2.3	154.1	.05	2.3
20:40	2.3	146.0	-.03	2.1	147.6	2.4	142.7	.05	2.5
20:45	2.1	152.9	-.04	2.1	151.6	2.1	153.1	-.04	2.2
20:50	2.1	163.0	-.05	2.0	161.2	2.0	162.8	-.05	1.6
20:55	2.2	161.5	-.03	2.1	160.2	2.0	159.1	-.06	2.1
21:00	2.3	171.2	-.05	2.2	168.7	2.1	168.2	-.03	2.0
21:05	2.5	171.6	-.09	2.4	172.9	2.4	170.2	-.11	2.3
21:10	2.7	186.1	-.06	2.6	182.3	2.5	177.8	-.07	2.6
21:15	2.6	185.6	.01	2.5	182.6	2.6	183.6	-.05	2.5
21:20	2.4	184.5	-.07	2.3	183.2	2.3	183.2	-.08	2.8
21:25	2.3	185.3	-.09	2.1	180.1	2.3	174.1	-.04	2.2
21:30	2.2	188.1	-.07	2.0	179.1	2.1	171.1	.00	2.4
21:35			.06					.07	
21:40			.04					.10	
21:45	2.0	183.1	.07					.09	
21:50			.10					.13	
21:55			.01					.05	
22:00			.04					-.04	
22:05			.10					.07	
22:10			.10					.04	
22:15			.03					.01	
22:20			.01					-.05	
22:25			.05					-.04	
22:30			-.07					.05	
22:35			.04					.04	
22:40			.01					.05	
22:45			.01					.02	
22:50			-.04					-.02	









	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
08:55									
09:00									
09:05									
09:10		-15						.61	
09:15									
09:20		.10							
09:25		.04			-13				
09:30	75.5	.09			.04			-1.04	
09:35	77.8	-17			-35			.74	
09:40	81.3	-07			-14			-12	
09:45	77.3	-10			-10			-36	
09:50	87.1	-10	4.2	89.2	-16			-73	
09:55	84.0	-19	5.9	82.7	-33	6.4	79.2	-04	
10:00	69.7	-28	3.7	70.9	-35			-26	
10:05	64.1	-45	3.0	73.0	-45			-96	
10:10	58.6	.05	3.5	60.3	.10	2.9	60.9	-19	
10:15	69.3	.18	2.8	67.3	.08			-54	
10:20	85.0	-33	2.7	85.2	-34	4.2	86.7	-36	1.9
10:25	83.3	-05	2.2	83.6	-24	2.5	85.2	-67	1.7
10:30	61.1	-39	1.9	61.4	-16	1.9	55.3	-24	1.3
10:35	26.0	-55	1.7	42.1	-48	1.6	50.7	-40	1.4
10:40	46.0	-84	1.9	60.3	-86	1.3	53.8	-72	
10:45	55.7	.35	3.2	60.4	.51	3.0	70.7	.66	
10:50	26.9	-40	1.3	32.0	-30	1.2	34.4	-41	
10:55	49.6	-67	1.8	46.1	-66			-67	
11:00	95.5	-17	1.0	121.7	-23			-22	
11:05	57.4	-80	.8	58.9	-71			-1.28	
11:10	107.9	-03	3.2	99.1	-05			-01	
11:15	88.1	-36			-63			.20	
11:20	83.7	-69			-62			-04	
11:25	159.7	-1.11	1.6	123.3	-1.28			-98	
11:30	112.3	-92			-1.06			.97	
11:35		.39			.63			.19	
11:40		.02			-39			.82	
11:45		.29			1.32				
11:50		.09			-1.42			1.44	
11:55		.15			.32			.13	
12:00		-20			-12			.07	
12:05	230.1	-04			-63				
12:10		.55			.08			.32	
12:15		-23			.02			.13	
12:20		.14			.50			.85	
12:25	243.6	.28			.44			.54	
12:30	225.6	.16			.58			1.09	
12:35		-06			.33			-02	
12:40	162.1	.77			.54			-55	
12:45	232.7	.89			1.23			.58	
12:50	253.5	-16			.04			-13	
12:55	261.8	.07			.54			.66	
13:00	254.6	.66	2.6	257.0	.68			.32	
13:05	232.9	1.10			.68			.93	
13:10		.53			.53			.82	
13:15									
13:20		.09			-05			-90	
13:25		.39			.36			.03	
13:30		-14			.11			.55	

	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		.76			-.10			.03	
13:40	209.9	.01	2.5	196.4	-.17	2.2	197.7	-.31	
13:45	196.7	.04	3.6	192.2	.16	3.0	189.5	.06	
13:50	168.6	-.37	1.6	145.9	-.13			.30	
13:55	179.4	.23	5.0	170.9	.20	5.8	148.6	.32	5.3
14:00	164.2	-1.13	3.2	144.5	-1.20	3.2	129.8	-.94	
14:05	241.0	.02	3.8	246.8	.22	4.0	250.1	.21	3.3
14:10	243.1	.02	1.7	233.5	.17	2.1	222.9	.33	2.1
14:15	305.4	-1.42	2.6	305.1	-1.48	2.8	303.2	-1.37	4.1
14:20	266.9	-1.07	3.7	264.7	-.95	3.4	264.8	-.96	5.7
14:25	244.4	.46	1.3	242.3	.32			.26	
14:30	226.8	-.08			.59			.22	
14:35	218.3	.56	3.4	215.4	.56			.23	
14:40	212.8	.56	1.9	228.7	1.05	1.6	237.8	1.37	
14:45	236.5	.84			.61			.36	
14:50	193.1	.46	1.8	147.1	.63			.17	
14:55	183.2	.53	2.3	186.9	.46			.58	
15:00	202.9	1.25			1.11			.90	
15:05	271.1	.67			.41			-.19	
15:10	214.6	-.55			-.50			1.46	
15:15	237.9	.44			1.16			.88	
15:20		1.07			.93			1.28	
15:25		-.53			-.52			-1.03	
15:30	163.5	-.02			.36			-.19	
15:35	255.2	-1.13			-.86			-1.58	
15:40	279.8	-.51			-.46			-.56	
15:45	338.7	-.31	1.8	318.1	-.36			-.09	
15:50		.56			.56			1.93	
15:55		-.93			-1.05			-2.12	
16:00		-.25			1.19			-2.48	
16:05	331.1	.32			.45			-.93	
16:10	321.8	.59			.37			-.01	
16:15		-1.24			-1.19			-1.89	
16:20	57.4	-.84			-.99				
16:25		-.18			-.30				
16:30	289.1	-.84			-.84			-.39	
16:35	249.2	.20	3.0	247.3	.12	2.0	237.6	.30	
16:40	359.4	.32	1.3	322.8	-.23			-.38	
16:45	205.1	-.82	4.3	212.7	-.82			-.30	
16:50	160.8	1.13	1.9	165.3	1.06	1.6	139.0	1.19	
16:55	165.3	-1.40	.7	121.7	-1.46	2.6	171.8	-1.27	
17:00		-1.33			-1.91			-1.85	
17:05		-.02			-1.27			-.67	
17:10		-.83			-1.37			-.01	
17:15		-1.57			-1.24			-1.91	
17:20	296.5	-.58			-.08			.27	
17:25		.38			.02			-.01	
17:30		-1.25			-1.23			-1.61	
17:35		-1.78			-1.62			-1.85	
17:40		-1.78			-1.66			-1.67	
17:45	301.9	-.91			-.06			-3.02	
17:50	352.3	.22			.41			.11	
17:55		1.12			.64			1.29	
18:00	338.9	1.04			.79			.41	
18:05	44.1	.59	1.4	78.0	.98			.11	
18:10		1.07			.19			1.74	

	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	72.7	.59			.47			.94	
18:20		-.13			-.08			.23	
18:25	104.1	.16			.79			.79	
18:30		.41			.88			.44	
18:35		.75			.52			.81	
18:40	241.5	-.36			-.07			.42	
18:45	265.4	.50			1.13			-.18	
18:50		.28			.25			3.88	
18:55	301.5	-.11			-.27			.41	
19:00		.73			.78			1.02	
19:05	327.8	.13			.13			.24	
19:10		-1.34			-1.99			-2.21	
19:15		-.76			-.56			-.28	
19:20	132.4	-.33	2.4	123.3	-.46			-.13	
19:25	181.8	-.16			-.06			-.21	
19:30	170.3	.00			.42			.56	
19:35		-.28			-.15			-.69	
19:40	171.4	-.06	2.4	175.6	-.10			.36	
19:45	156.7	.17			.07			-1.93	
19:50	146.2	-.04	2.2	152.6	-.37			1.17	
19:55	132.6	-.07	2.2	154.6	-.05			-.69	
20:00	132.3	.16			.15			2.10	
20:05	140.5	-.01	3.7	131.3	-.66			-1.05	
20:10	155.0	-.07			.32			-.18	
20:15	139.8	-.13	2.4	134.9	-.28			-.18	
20:20	140.9	.12			.20			-1.27	
20:25	142.7	-.25	2.5	142.3	-.02			-.76	
20:30	147.3	.02	3.8	137.1	.27			.41	
20:35	149.0	.03			-.28			.59	
20:40	140.6	.10	2.6	148.4	-.16			.15	
20:45	157.0	-.19	2.5	149.5	-.51			.35	
20:50	162.5	-.02			-.15			.33	
20:55	160.3	-.02			-.01			-.61	
21:00	165.5	-.04	2.2	147.0	.07			-.67	
21:05	174.1	-.19			-.05				
21:10	172.9	-.21			-.21			-.36	
21:15	185.6	.10			-.01			.66	
21:20	194.2	-.08	2.2	181.0	-.24			.29	
21:25	177.9	.10			.28				
21:30	170.2	.00			-.23			-.80	
21:35		.32			.37			.29	
21:40		-.05			-.14			.17	
21:45		.11			.51				
21:50		-.13							
21:55		-.34			-.03			.09	
22:00		-.05			-.01			.06	
22:05		.14			.13			.22	
22:10		.04			.05			.44	
22:15		-.01			-.18			.38	
22:20		-.02			-.13			.06	
22:25		.02			-.03			.06	
22:30		-.02			.02			-.06	
22:35		.00			-.55			.41	
22:40		.02			-.24			.03	
22:45		-.36			-.72				
22:50		.00			-.04				



## Daily Summary Report

Site: Lidar "Q" (PAM35)

6/20/2022

Interval: 005m

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

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
04:15							
04:20							
04:25							
04:30							
04:35							
04:40							
04:45							
04:50							
04:55							
05:00							
05:05							
05:10							
05:15							
05:20							
05:25							
05:30							
05:35							
05:40							
05:45							
05:50							
05:55							
06:00							
06:05							
06:10							
06:15							
06:20							
06:25							
06:30							
06:35							
06:40							
06:45							
06:50							
06:55							
07:00							
07:05							
07:10							
07:15							
07:20							
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07:30							
07:35							
07:40							
07:45							
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08:45							
08:50							



	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
08:55							
09:00							
09:05							
09:10							
09:15							
09:20							
09:25							
09:30							
09:35							
09:40							
09:45							
09:50							
09:55							
10:00							
10:05							
10:10							
10:15							
10:20	84.9						
10:25	76.4						
10:30	80.5						
10:35	55.8						
10:40							
10:45							
10:50							
10:55							
11:00							
11:05							
11:10							
11:15							
11:20							
11:25							
11:30							
11:35							
11:40							
11:45							
11:50							
11:55							
12:00							
12:05							
12:10							
12:15							
12:20							
12:25							
12:30							
12:35							
12:40							
12:45							
12:50							
12:55							
13:00							
13:05							
13:10							
13:15							
13:20							
13:25							
13:30							

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
13:35							
13:40							
13:45							
13:50							
13:55	167.4						
14:00							
14:05	251.5						
14:10	225.9	1.9	255.3				
14:15	309.3						
14:20	264.8						
14:25							
14:30							
14:35							
14:40							
14:45							
14:50							
14:55							
15:00							
15:05							
15:10							
15:15							
15:20							
15:25							
15:30							
15:35							
15:40							
15:45							
15:50							
15:55							
16:00							
16:05							
16:10							
16:15							
16:20							
16:25							
16:30							
16:35							
16:40							
16:45							
16:50							
16:55							
17:00							
17:05							
17:10							
17:15							
17:20							
17:25							
17:30							
17:35							
17:40							
17:45							
17:50							
17:55							
18:00							
18:05							
18:10							

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
18:15							
18:20							
18:25							
18:30							
18:35							
18:40							
18:45							
18:50							
18:55							
19:00							
19:05							
19:10							
19:15							
19:20							
19:25							
19:30							
19:35							
19:40							
19:45							
19:50							
19:55							
20:00							
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20:55							
21:00							
21:05							
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21:20							
21:25							
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21:45							
21:50							
21:55							
22:00							
22:05							
22:10							
22:15							
22:20							
22:25							
22:30							
22:35							
22:40							
22:45							
22:50							

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
22:55							
23:00							
23:05							
23:10							
23:15							
23:20							
23:25							
23:30							
23:35							
23:40							
23:45							
23:50							
23:55							
<b>Average</b>	168.5	1.9	255.3				
<b>Max</b>	309.3	1.9	255.3				
<b>Max Hour</b>	14:15	14:10	14:10				
<b>Min</b>	55.8	1.9	255.3				
<b>Count</b>	9	1	1	0	0	0	0
<b>Total</b>							