

## Daily Summary Report

Site: Lidar "Q" (PAM35)

5/19/2022

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	19.5	985.00	81.0	1.5	230.6	.01	2.8	227.7	.02
00:05	19.5	985.00	81.0	1.3	230.1	.00	2.7	229.9	.00
00:10	19.3	985.00	79.0	1.4	227.2	-.01	2.6	227.2	-.02
00:15	19.3	985.00	79.0	1.2	221.0	-.01	2.5	227.1	-.01
00:20	19.2	985.00	81.0	1.0	203.9	.00	2.1	225.1	-.03
00:25	19.2	985.00	81.0	.9	204.2	.02	2.0	223.3	-.01
00:30	19.1	985.00	81.0	1.0	216.9	.02	2.0	223.9	-.02
00:35	19.1	985.00	81.0	1.0	220.9	.00	2.1	227.2	-.05
00:40	18.9	985.00	81.0	1.0	225.2	-.01	2.1	227.4	-.02
00:45	18.9	985.00	81.0	1.2	211.9	-.01	2.1	225.8	-.01
00:50	18.8	985.00	83.0	1.5	212.4	.03	2.5	223.8	.02
00:55	18.8	985.00	83.0	1.5	199.8	.04	2.5	223.2	.06
01:00	18.5	984.00	83.0	1.3	217.1	.03	2.3	232.5	.04
01:05	18.5	984.00	83.0	1.7	211.8	.05	2.6	229.6	.05
01:10	18.5	984.00	82.0	1.9	202.7	.09	2.9	229.8	.12
01:15	18.5	984.00	82.0	1.5	208.4	.10	2.7	229.7	.09
01:20	18.4	984.00	83.0	1.4	223.2	.00	2.6	227.2	.02
01:25	18.4	984.00	83.0	1.6	218.5	-.02	2.6	224.4	-.01
01:30	18.4	984.00	83.0	1.4	216.3	-.02	2.5	226.3	-.01
01:35	18.4	984.00	83.0	1.4	241.2	.04	2.3	233.5	.03
01:40	18.3	984.00	84.0	1.5	246.0	.01	2.3	236.7	.00
01:45	18.3	984.00	84.0	1.7	242.5	.01	2.8	236.3	.02
01:50	18.1	984.00	84.0	1.6	243.0	.04	2.8	240.9	.02
01:55	18.1	984.00	84.0	1.6	245.0	.05	2.8	241.6	.02
02:00	18.0	984.00	87.0	1.7	234.7	.01	2.9	238.1	-.01
02:05	18.0	984.00	87.0	1.7	239.6	.01	2.7	237.4	.00
02:10	17.9	984.00	88.0	1.7	236.5	.03	2.6	235.4	.00
02:15	17.9	984.00	88.0	1.6	229.1	.03	2.6	234.4	.01
02:20	17.9	984.00	88.0	1.3	210.7	.03	2.4	231.7	.00
02:25	17.9	984.00	88.0	1.1	206.0	-.07	2.0	227.1	-.05
02:30	17.9	984.00	88.0	.9	206.1	.00	2.0	234.2	.02
02:35	17.9	984.00	88.0	1.3	218.5	.00	2.5	231.2	.03
02:40	17.9	984.00	86.0	1.0	224.1	-.02	2.1	235.2	-.01
02:45	17.9	984.00	86.0	.5	238.1	-.03	1.9	239.9	-.02
02:50	18.1	984.00	86.0	.4	275.3	-.01	1.4	245.0	.01
02:55	18.1	984.00	86.0	.4	303.3	.01	1.1	250.9	.01
03:00	18.3	984.00	86.0	.3	11.2	.01	.6	252.6	.00
03:05	18.3	984.00	86.0	.4	21.3	-.01	.8	263.2	.00
03:10	18.1	983.00	86.0	.4	220.5	-.02	1.2	235.9	.00
03:15	18.1	983.00	86.0	.8	226.5	.02	1.6	236.6	.04
03:20	17.7	983.00	89.0	1.0	228.4	.05	1.9	237.7	.07
03:25	17.7	983.00	89.0	1.0	236.4	.00	2.1	243.0	.02
03:30	17.5	983.00	89.0	.8	233.3	-.05	1.8	246.1	-.04
03:35	17.5	983.00	89.0	.5	190.6	-.08	1.4	240.9	-.05
03:40	17.5	983.00	89.0	.2	154.5	-.05	1.3	241.7	-.02
03:45	17.5	983.00	89.0	.3	357.1	-.03	1.1	243.0	-.03
03:50	17.4	983.00	90.0	.5	343.9	-.04	.8	239.7	-.05
03:55	17.4	983.00	90.0	.6	.3	.01	.6	255.5	.00
04:00	17.3	983.00	90.0	.6	21.2	-.01	.7	261.5	-.02
04:05	17.3	983.00	90.0	.6	.4	-.11	1.2	256.9	-.07
04:10	17.3	983.00	90.0	.6	23.4	-.03	1.2	249.0	-.05

	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	17.3	983.00	90.0	.6	333.1	.03	1.2	261.5	-.02
04:20	17.3	983.00	90.0	.4	331.0	.04	1.1	264.4	.03
04:25	17.3	983.00	90.0	.5	23.2	-.01	.9	264.7	.00
04:30	17.2	983.00	90.0	.4	68.4	-.02	.9	238.8	.00
04:35	17.2	983.00	90.0	.5	40.9	.01	.8	245.2	.01
04:40	17.2	983.00	91.0	.3	57.6	-.01	.8	244.2	.00
04:45	17.2	983.00	91.0	.2	84.6	.00	1.2	242.9	.00
04:50	17.1	983.00	91.0	.3	227.1	-.04	1.5	250.5	-.02
04:55	17.1	983.00	91.0	.7	202.1	-.01	1.8	247.2	-.01
05:00	17.0	983.00	92.0	.9	216.5	.02	1.9	241.1	.00
05:05	17.0	983.00	92.0	.9	225.7	-.02	1.7	244.4	-.03
05:10	16.9	983.00	92.0	.5	272.3	-.03	1.3	258.6	-.06
05:15	16.9	983.00	92.0	1.2	16.3	.03	.7	292.0	.00
05:20	16.9	983.00	92.0	1.5	22.2	.06	.9	330.2	.06
05:25	16.9	983.00	92.0	1.8	21.8	.06	1.2	339.6	.07
05:30	17.2	984.00	90.0	1.7	19.1	.07	1.1	301.5	.03
05:35	17.2	984.00	90.0	1.3	13.6	-.11	.8	299.5	-.04
05:40	17.2	984.00	88.0	1.2	28.9	-.02	.6	323.6	-.04
05:45	17.2	984.00	88.0	1.0	40.4	-.04	.7	351.4	-.07
05:50	16.9	983.00	89.0	.5	73.5	.03	.3	358.1	.00
05:55	16.9	983.00	89.0	.5	162.7	-.03	.4	128.8	-.07
06:00	16.7	983.00	91.0	1.0	185.6	.01	.8	208.9	.02
06:05	16.7	983.00	91.0	.8	203.5	.02	.7	220.7	.01
06:10	16.7	984.00	92.0	1.2	200.9	-.05	1.0	202.3	-.06
06:15	16.7	984.00	92.0	1.0	202.6	-.03	.8	196.6	-.02
06:20	16.6	984.00	92.0	.9	184.3	.02	.8	189.9	.02
06:25	16.6	984.00	92.0	.6	199.7	-.05	.6	204.4	-.04
06:30	16.5	984.00	92.0	.3	205.2	-.04	.4	188.3	-.02
06:35	16.5	984.00	92.0	.2	322.1	.03	.2	306.9	-.01
06:40									
06:45									
06:50	16.4	984.00	92.0	.8	185.1	.09	.5	226.9	.07
06:55	16.4	984.00	92.0	.3	106.1	-.05	.3	306.3	-.07
07:00	16.5	984.00	92.0	.5	30.1	.01	.4	348.8	-.01
07:05	16.5	984.00	92.0	.3	14.9	.03	.5	258.8	.03
07:10	16.7	984.00	91.0	.4	215.5	-.02	.8	255.0	-.04
07:15	16.7	984.00	91.0	.4	218.5	-.01	1.0	261.8	-.02
07:20	16.9	984.00	90.0	.6	194.2	-.01	.9	251.6	-.03
07:25	16.9	984.00	90.0	.6	173.7	.07	.8	247.7	.03
07:30	17.3	985.00	90.0	.8	190.4	.05	.9	238.8	.02
07:35	17.3	985.00	90.0	1.2	188.8	.03	1.2	229.1	.00
07:40	17.6	985.00	89.0	1.1	187.8	.05	1.2	217.9	.05
07:45	17.6	985.00	89.0	1.1	186.9	.05	1.2	231.4	.02
07:50	17.8	985.00	88.0	1.0	200.0	.02	1.5	231.7	.04
07:55	17.8	985.00	88.0	.8	188.9	-.02	1.3	227.2	-.02
08:00	18.1	985.00	86.0	.5	171.5	-.06	1.0	220.8	-.05
08:05	18.1	985.00	86.0	.4	41.7	.06	.4	207.2	-.07
08:10	18.5	985.00	85.0	.7	11.4	.03	.4	5.2	.02
08:15	18.5	985.00	85.0	.7	26.6	-.02	.5	14.6	.01
08:20	19.0	985.00	85.0	1.1	25.1	.05	.8	11.2	.06
08:25	19.0	985.00	85.0	1.2	19.8	-.05	1.0	11.5	.01
08:30	19.3	985.00	83.0	.9	52.3	.03	.6	33.2	.05
08:35	19.3	985.00	83.0	.4	61.1	.03	.2	95.5	-.02
08:40	19.6	985.00	82.0	.4	342.2	-.14	.2	277.7	-.04
08:45	19.6	985.00	82.0	.5	122.9	-.07	.4	163.6	-.07
08:50	20.2	985.00	80.0	.4	130.5	-.04	.3	229.6	-.10

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
08:55	20.2	985.00	80.0	.4	167.7	-.21	.4	180.1	-.26
09:00	20.6	985.00	79.0	.4	112.4	-.13	.6	85.1	-.17
09:05	20.6	985.00	79.0	.6	45.3	-.04	.4	32.3	-.03
09:10	20.7	985.00	79.0	.6	350.4	-.09	.5	340.3	-.06
09:15	20.7	985.00	79.0	.3	349.2	.04	.2	295.4	.07
09:20	20.8	985.00	79.0	.3	356.7	.00	.4	272.4	.07
09:25	20.8	985.00	79.0	.2	11.2	.08	.3	290.7	.08
09:30	20.9	985.00	79.0	.2	37.6	.01	.3	290.4	.04
09:35	20.9	985.00	79.0	.4	36.9	-.06	.5	24.7	-.06
09:40	21.5	985.00	77.0	.7	164.8	.09	.7	169.4	.06
09:45	21.5	985.00	77.0	.9	176.9	-.52	1.0	187.7	-.59
09:50	22.1	985.00	75.0	1.1	168.1	-.07	.9	187.7	-.15
09:55	22.1	985.00	75.0	.5	261.0	.27	.6	238.2	.33
10:00	22.7	985.00	75.0	.7	154.6	-.26	.9	243.3	-.39
10:05	22.7	985.00	75.0	.8	193.9	.21	.9	208.3	.16
10:10	23.7	985.00	72.0	1.2	213.3	.01	1.2	224.0	.02
10:15	23.7	985.00	72.0	1.2	223.5	.02	1.8	225.0	.10
10:20	24.1	985.00	73.0	1.2	240.4	-.36	1.8	250.9	-.40
10:25	24.1	985.00	73.0	2.1	215.4	.16	2.2	224.8	.12
10:30	24.9	985.00	70.0	1.3	225.4	-.40	1.5	210.2	-.43
10:35	24.9	985.00	70.0	1.7	252.0	-.20	2.2	251.2	-.17
10:40	25.6	985.00	69.0	1.8	251.1	-.13	2.4	252.2	-.05
10:45	25.6	985.00	69.0	2.3	222.3	-.24	2.6	220.1	-.21
10:50	26.5	985.00	67.0	1.8	249.3	-.44	2.3	245.4	-.48
10:55	26.5	985.00	67.0	2.7	232.8	.42	2.7	231.0	.39
11:00	26.6	984.00	66.0	2.5	217.7	.18	2.7	218.4	.21
11:05	26.6	984.00	66.0	2.2	196.8	.10	2.2	201.3	.19
11:10	26.8	984.00	66.0	2.1	197.5	.10	2.2	216.6	.07
11:15	26.8	984.00	66.0	3.4	210.0	.10	3.9	214.7	.09
11:20	27.5	984.00	65.0	3.4	212.9	-.05	3.7	217.4	-.02
11:25	27.5	984.00	65.0	2.7	214.3	-.47	3.1	215.1	-.58
11:30	28.0	985.00	64.0	1.8	201.0	-.67	2.3	199.1	-.87
11:35	28.0	985.00	64.0	3.2	222.5	.05	3.7	226.6	-.01
11:40	28.5	985.00	62.0	3.0	229.5	-.02	3.5	231.2	.11
11:45	28.5	985.00	62.0	3.5	218.0	-.18	4.2	219.0	-.19
11:50	28.5	985.00	63.0	3.1	214.6	-.49	3.8	213.8	-.63
11:55	28.5	985.00	63.0	3.5	222.3	-.27	4.0	227.0	-.34
12:00	28.7	985.00	63.0	3.7	220.3	-.08	4.2	221.0	-.01
12:05	28.7	985.00	63.0	3.6	210.3	.16	3.8	210.8	.13
12:10	28.8	984.00	62.0	3.3	229.8	-.07	3.9	230.0	-.14
12:15	28.8	984.00	62.0	4.8	235.3	.16	5.5	236.3	.20
12:20	29.3	985.00	60.0	4.3	222.0	-.06	5.3	224.0	-.02
12:25	29.3	985.00	60.0	5.3	225.6	.31	5.8	227.1	.35
12:30	29.9	984.00	58.0	4.4	205.2	-.08	5.0	210.3	-.03
12:35	29.9	984.00	58.0	4.2	223.8	.08	4.6	229.4	.00
12:40	30.0	984.00	58.0	4.6	237.2	.10	5.1	234.5	.15
12:45	30.0	984.00	58.0	3.6	237.4	.02	4.8	243.0	.01
12:50	30.5	984.00	56.0	4.0	207.1	-.36	4.9	204.4	-.48
12:55	30.5	984.00	56.0	3.8	212.9	-.38	4.3	213.5	-.51
13:00	30.7	984.00	55.0	3.8	224.8	-.18	4.4	224.5	-.13
13:05	30.7	984.00	55.0	3.9	235.7	.02	4.6	235.3	-.06
13:10	30.9	984.00	54.0	4.1	242.6	.03	4.8	246.3	.00
13:15	30.9	984.00	54.0	4.1	246.6	-.10	4.8	241.5	-.06
13:20	30.6	983.00	55.0	4.5	222.7	.09	5.0	225.5	.07
13:25	30.6	983.00	55.0	4.3	234.6	-.07	5.1	235.9	-.06
13:30	30.2	983.00	56.0	4.3	220.7	.18	4.8	221.2	.17

	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	30.2	983.00	56.0	4.1	234.9	-.30	4.9	230.0	-.31
13:40	30.3	983.00	56.0	4.0	226.4	-.05	4.5	228.3	.04
13:45	30.3	983.00	56.0	3.1	228.5	.08	3.6	224.6	.11
13:50	30.2	983.00	56.0	5.2	213.4	.35	5.5	213.8	.26
13:55	30.2	983.00	56.0	3.9	230.0	.23	4.6	233.6	.31
14:00	31.1	983.00	54.0	4.5	215.7	.05	5.2	219.2	.04
14:05	31.1	983.00	54.0	4.1	218.4	-.27	4.5	218.3	-.22
14:10	30.9	983.00	54.0	4.5	225.9	.16	4.8	228.5	.13
14:15	30.9	983.00	54.0	2.4	245.8	-.57	2.6	243.8	-.62
14:20	30.6	983.00	55.0	3.2	230.1	-.03	3.4	233.0	-.22
14:25	30.6	983.00	55.0	2.8	196.2	.01	3.1	196.0	-.02
14:30	30.7	983.00	55.0	2.8	201.6	.00	3.1	195.2	.02
14:35	30.7	983.00	55.0	3.6	189.2	-.32	3.9	193.2	-.37
14:40	31.1	982.00	55.0	4.0	213.9	.14	4.5	215.2	.18
14:45	31.1	982.00	55.0	3.7	236.4	.04	4.6	240.5	.01
14:50	31.3	982.00	54.0	3.8	222.6	.06	4.3	225.5	.15
14:55	31.3	982.00	54.0	4.4	231.1	.14	5.1	234.8	.06
15:00	32.3	982.00	50.0	5.3	230.9	-.22	6.3	232.0	-.21
15:05	32.3	982.00	50.0	5.2	232.0	-.11	6.2	235.7	-.09
15:10	32.8	982.00	47.0	5.0	223.4	-.18	6.3	228.5	-.13
15:15	32.8	982.00	47.0	4.2	201.3	-.35	4.8	201.4	-.45
15:20	32.6	982.00	50.0	4.5	221.7	-.40	5.1	223.0	-.67
15:25	32.6	982.00	50.0	4.3	216.0	-.32	5.1	217.8	-.18
15:30	32.8	982.00	49.0	4.2	207.3	.24	4.2	208.6	.21
15:35	32.8	982.00	49.0	4.4	204.8	.09	5.0	206.2	.17
15:40	32.6	982.00	48.0	5.6	200.5	.05	6.3	206.2	.11
15:45	32.6	982.00	48.0	5.1	222.6	.12	6.0	224.8	.07
15:50	31.6	981.00	51.0	4.9	234.7	-.19	6.0	235.9	-.34
15:55	31.6	981.00	51.0	5.7	233.9	.16	6.2	233.7	.21
16:00	32.8	981.00	47.0	3.4	228.8	-.05	3.8	231.9	-.13
16:05	32.8	981.00	47.0	4.1	210.0	.03	4.6	212.2	-.05
16:10	31.9	981.00	49.0	4.8	219.4	-.09	5.4	222.7	.00
16:15	31.9	981.00	49.0	5.5	211.0	.17	6.1	214.3	.17
16:20	32.1	981.00	48.0	4.3	208.1	-.23	5.0	211.6	-.12
16:25	32.1	981.00	48.0	4.1	230.2	-.27	4.7	233.1	-.40
16:30	32.5	981.00	48.0	4.8	206.7	-.31	5.5	207.5	-.31
16:35	32.5	981.00	48.0	6.1	227.6	-.11	6.8	227.4	-.14
16:40	32.0	981.00	47.0	5.0	211.0	.20	5.6	212.9	.13
16:45	32.0	981.00	47.0	3.8	205.1	-.26	4.5	205.7	-.45
16:50	31.5	981.00	49.0	5.2	223.6	-.11	6.1	229.3	-.07
16:55	31.5	981.00	49.0	6.4	211.9	.11	7.3	213.3	.05
17:00	31.9	981.00	47.0	6.1	211.7	.14	6.7	212.3	.13
17:05	31.9	981.00	47.0	4.7	224.1	-.33	5.8	229.8	-.44
17:10	32.3	981.00	46.0	5.0	195.7	-.11	5.6	195.4	-.15
17:15	32.3	981.00	46.0	4.4	218.5	-.07	5.3	217.3	-.03
17:20	32.5	981.00	45.0	4.1	207.9	-.16	4.5	213.2	-.23
17:25	32.5	981.00	45.0	5.2	215.9	-.06	6.0	219.6	-.09
17:30	32.5	980.00	44.0	7.1	208.6	.29	7.9	210.2	.29
17:35	32.5	980.00	44.0	6.7	213.6	.23	7.3	217.5	.24
17:40	32.2	980.00	43.0	5.1	216.3	-.09	5.7	219.4	-.20
17:45	32.2	980.00	43.0	5.5	216.4	-.14	6.2	216.9	-.14
17:50	32.3	980.00	44.0	6.1	206.1	.00	6.9	205.0	.04
17:55	32.3	980.00	44.0	5.8	201.8	.02	6.4	204.8	.01
18:00	31.9	980.00	44.0	5.2	214.1	.08	6.1	212.5	.16
18:05	31.9	980.00	44.0	5.2	212.9	.14	5.9	213.5	.14
18:10	31.8	980.00	44.0	6.1	201.1	.02	6.6	204.4	-.01

	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	31.8	980.00	44.0	6.9	205.0	.04	7.7	207.2	-.01
18:20	31.7	980.00	43.0	6.7	212.0	-.07	7.5	212.4	.09
18:25	31.7	980.00	43.0	4.7	210.2	-.24	5.8	211.1	-.36
18:30	31.4	980.00	44.0	5.6	217.5	.16	6.6	216.7	.30
18:35	31.4	980.00	44.0	6.4	221.0	.00	7.1	223.1	-.01
18:40	31.4	980.00	44.0	5.1	204.6	-.15	5.9	202.6	-.23
18:45	31.4	980.00	44.0	5.1	213.6	-.04	6.0	215.4	-.16
18:50	31.1	980.00	44.0	5.2	206.1	.07	6.1	208.1	.04
18:55	31.1	980.00	44.0	5.3	206.9	.13	5.8	209.1	.14
19:00	31.1	980.00	43.0	5.2	213.3	-.04	6.2	218.1	.07
19:05	31.1	980.00	43.0	4.4	216.9	-.07	5.2	218.2	-.07
19:10	31.2	980.00	44.0	4.4	217.1	-.15	5.3	218.9	-.02
19:15	31.2	980.00	44.0	4.4	214.9	-.01	5.0	217.6	.05
19:20	30.6	980.00	46.0	3.5	215.6	-.01	4.1	219.0	-.11
19:25	30.6	980.00	46.0	2.9	208.9	-.21	3.4	211.4	-.31
19:30	30.3	980.00	48.0	3.4	201.7	.00	3.9	205.6	-.01
19:35	30.3	980.00	48.0	3.4	205.7	-.05	4.3	208.0	-.04
19:40	29.6	980.00	50.0	3.4	208.8	-.07	4.1	209.8	-.08
19:45	29.6	980.00	50.0	3.5	202.7	-.04	4.2	207.2	-.02
19:50	29.0	980.00	52.0	3.7	204.1	-.04	4.5	206.8	-.07
19:55	29.0	980.00	52.0	4.2	200.0	-.27	5.0	202.5	-.26
20:00	28.4	981.00	54.0	4.3	192.8	-.08	5.0	195.2	-.07
20:05	28.4	981.00	54.0	3.9	194.0	-.23	4.7	195.6	-.23
20:10	28.1	981.00	56.0	4.1	191.7	-.02	4.8	192.9	-.06
20:15	28.1	981.00	56.0	4.2	193.8	.04	4.8	196.3	.01
20:20	27.9	981.00	57.0	4.1	199.5	-.01	4.7	199.4	-.01
20:25	27.9	981.00	57.0	4.5	191.9	.02	5.1	195.9	.02
20:30	27.7	981.00	58.0	4.7	193.2	-.04	5.8	194.2	.06
20:35	27.7	981.00	58.0	4.6	196.3	-.03	5.6	196.0	.02
20:40	27.4	981.00	59.0	4.8	191.5	-.03	5.9	193.2	.02
20:45	27.4	981.00	59.0	5.0	187.8	-.07	5.6	189.4	-.05
20:50	27.2	981.00	59.0	4.4	188.2	-.14	5.3	188.5	-.18
20:55	27.2	981.00	59.0	4.2	193.5	-.15	5.0	194.5	-.16
21:00	27.1	981.00	59.0	4.2	192.3	-.04	5.0	191.3	-.06
21:05	27.1	981.00	59.0	4.0	193.6	-.07	4.9	193.6	-.05
21:10	27.0	981.00	59.0	3.8	191.8	.07	4.4	189.9	.01
21:15	27.0	981.00	59.0	3.7	190.7	-.09	4.6	191.2	.03
21:20	26.8	981.00	60.0	3.7	193.8	-.11	4.4	192.0	-.14
21:25	26.8	981.00	60.0	3.6	189.9	-.11	4.4	190.3	-.14
21:30	26.5	981.00	60.0	3.6	190.2	.01	4.3	191.3	-.06
21:35	26.5	981.00	60.0	4.0	191.3	-.01	4.5	192.7	-.03
21:40	26.3	981.00	61.0	3.9	190.2	-.09	4.7	190.7	-.09
21:45	26.3	981.00	61.0	3.9	190.4	.01	4.7	189.1	-.04
21:50	26.4	981.00	60.0	4.1	189.4	.04	4.9	190.3	.01
21:55	26.4	981.00	60.0	4.3	187.8	-.09	5.3	188.2	-.09
22:00	26.2	981.00	61.0	4.0	186.2	-.08	4.9	185.8	-.07
22:05	26.2	981.00	61.0	3.7	186.4	-.10	4.7	189.6	-.10
22:10	25.9	981.00	62.0	3.7	190.9	-.11	4.6	190.2	-.12
22:15	25.9	981.00	62.0	3.6	190.3	-.08	4.3	192.2	-.10
22:20	25.6	981.00	64.0	3.8	193.6	-.04	4.5	195.6	-.09
22:25	25.6	981.00	64.0	3.9	188.0	-.10	4.7	188.9	-.11
22:30	25.4	982.00	64.0	3.8	191.3	-.06	4.5	191.6	-.06
22:35	25.4	982.00	64.0	4.1	186.4	-.09	4.8	188.0	-.13
22:40	25.2	982.00	65.0	4.0	188.4	-.11	4.8	187.5	-.12
22:45	25.2	982.00	65.0	4.0	189.1	-.02	4.8	190.1	-.09
22:50	25.1	982.00	66.0	3.8	186.9	-.08	4.3	189.4	-.11



## Daily Summary Report

Site: Lidar "Q" (PAM35)

5/19/2022

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	3.8	227.3	.01	4.7	227.3	.02	5.7	227.0	.04
00:05	3.6	225.3	.02	4.6	225.9	.05	5.5	227.0	.12
00:10	3.7	225.1	.00	4.6	226.6	.04	5.5	226.3	.10
00:15	3.5	223.8	.00	4.2	224.0	.01	5.1	224.9	.06
00:20	3.2	221.5	-.02	4.2	221.7	.01	5.1	223.7	.05
00:25	3.1	220.1	-.02	4.0	222.8	.03	4.9	224.8	.04
00:30	2.9	221.5	-.02	3.9	223.2	.02	4.8	225.1	.06
00:35	2.9	224.3	-.03	3.8	226.1	.02	4.6	227.2	.08
00:40	2.9	223.7	-.01	3.9	225.9	.06	4.8	227.2	.09
00:45	3.1	221.3	-.01	4.1	223.7	.06	5.0	226.4	.08
00:50	3.5	221.7	.04	4.4	223.6	.10	5.2	226.0	.13
00:55	3.6	222.8	.06	4.5	225.9	.08	5.3	227.1	.16
01:00	3.1	228.2	.05	4.0	229.4	.10	4.8	229.8	.14
01:05	3.4	225.2	.03	4.3	225.9	.07	5.1	226.4	.11
01:10	3.6	223.7	.08	4.6	223.0	.09	5.3	223.4	.11
01:15	3.6	224.9	.07	4.4	224.8	.10	5.2	225.2	.12
01:20	3.4	222.9	.02	4.1	224.5	.06	4.9	226.3	.07
01:25	3.4	221.1	.02	4.1	223.6	.04	5.0	224.8	.05
01:30	3.4	223.4	.07	4.3	226.0	.07	5.1	227.2	.10
01:35	3.3	227.7	.01	4.1	228.6	.09	4.9	229.0	.10
01:40	3.1	229.9	.01	4.1	230.8	.09	5.0	229.7	.14
01:45	3.7	230.6	.02	4.6	230.7	.05	5.5	229.8	.08
01:50	3.7	231.8	.01	4.6	230.5	.04	5.5	228.7	.09
01:55	3.6	229.3	.03	4.5	228.3	.07	5.2	228.3	.12
02:00	3.3	227.3	.01	4.0	226.4	.04	4.9	227.2	.07
02:05	3.0	229.0	-.01	3.4	226.6	.02	4.3	228.5	.05
02:10	3.1	231.8	-.02	3.6	228.5	-.01	4.3	227.3	-.02
02:15	3.3	233.8	.00	4.1	229.1	.02	4.9	227.3	.05
02:20	3.5	234.0	.00	4.5	228.7	.00	5.2	225.8	.03
02:25	3.2	234.9	-.01	4.1	231.8	.00	4.8	228.1	.00
02:30	3.5	237.3	-.01	4.4	234.4	.01	4.8	232.0	.02
02:35	3.8	232.0	.03	4.5	230.9	.06	4.9	232.4	.06
02:40	3.2	233.6	-.02	3.8	233.7	.01	4.5	237.7	.01
02:45	2.7	236.2	-.03	3.3	236.5	-.01	3.9	239.6	-.01
02:50	2.2	239.7	.00	2.9	241.2	-.02	3.6	244.0	-.03
02:55	1.7	246.6	.01	2.5	245.3	.00	3.5	243.7	.03
03:00	1.5	246.7	-.01	2.7	241.3	.04	3.7	243.3	.06
03:05	1.7	246.3	.05	2.8	242.4	.05	3.6	246.3	.06
03:10	2.1	238.1	.02	2.8	242.2	.07	3.5	244.1	.08
03:15	2.3	237.4	.02	3.0	241.4	.03	3.6	243.3	.06
03:20	2.7	237.3	.08	3.1	239.1	.07	3.5	241.1	.05
03:25	2.9	240.7	.02	3.2	239.7	.03	3.5	241.8	.05
03:30	2.9	242.4	-.02	3.4	240.7	.03	3.7	240.0	.06
03:35	2.7	242.4	-.03	3.6	239.3	.04	3.8	238.7	.04
03:40	2.6	244.6	-.01	3.6	241.0	.05	4.1	239.7	.06
03:45	2.6	247.6	.00	3.6	242.1	.04	4.1	238.9	.05
03:50	2.4	247.5	.00	3.7	243.4	.04	4.2	238.7	.06
03:55	2.2	250.6	.04	3.5	243.6	.08	4.0	240.5	.10
04:00	2.2	252.5	-.01	3.4	245.7	.07	4.0	243.2	.10
04:05	2.4	251.5	-.02	3.3	247.2	.04	3.9	244.5	.06
04:10	2.5	241.3	.00	3.5	243.0	.06	4.0	243.0	.11

	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	2.5	250.4	-.06	3.2	249.8	.02	4.1	247.2	.10
04:20	2.1	254.2	.00	2.7	252.2	.05	3.7	247.5	.09
04:25	1.9	252.4	.03	2.6	251.7	.06	3.5	247.4	.07
04:30	1.9	245.4	.00	2.6	246.6	.02	3.7	244.6	.04
04:35	1.7	251.3	.04	2.5	246.8	.04	3.5	245.5	.07
04:40	1.5	247.4	.02	2.3	245.4	.05	3.5	245.7	.08
04:45	1.8	247.3	.03	2.9	246.1	.09	3.8	243.0	.10
04:50	2.6	250.5	.03	3.7	246.3	.07	4.1	239.7	.07
04:55	3.0	248.8	.00	3.8	242.8	.05	4.3	236.7	.07
05:00	3.0	240.0	.03	4.0	236.1	.07	4.7	234.5	.09
05:05	2.7	246.1	.01	3.8	240.5	.04	4.3	235.9	.06
05:10	2.7	251.6	-.05	3.7	244.5	.00	4.2	240.2	.04
05:15	2.1	257.5	-.01	3.1	249.3	.02	3.9	242.6	.04
05:20	1.9	262.8	-.01	2.9	251.3	.01	3.8	244.3	.02
05:25	2.0	269.5	.07	3.0	254.3	.12	3.7	247.1	.14
05:30	2.4	263.2	.05	3.4	254.4	.12	4.1	248.9	.18
05:35	2.1	256.5	-.03	3.4	250.1	.03	4.1	244.6	.08
05:40	1.8	258.1	-.03	3.1	249.8	.02	4.0	244.4	.08
05:45	1.3	259.9	-.01	2.6	249.5	.09	3.6	246.1	.15
05:50	1.3	255.5	-.03	2.2	250.2	.08	3.3	242.9	.11
05:55	1.0	243.2	-.05	2.0	241.1	-.01	3.0	239.6	-.01
06:00	1.4	241.9	-.01	2.2	246.9	.02	3.1	242.0	.08
06:05	1.3	239.3	-.01	2.0	239.9	.02	2.9	236.1	.06
06:10	1.1	236.3	-.07	2.0	244.0	-.05	3.0	239.5	.00
06:15	1.2	236.0	-.01	2.2	240.5	.01	3.3	234.3	.07
06:20	1.3	236.2	.02	2.4	239.5	.07	3.4	233.8	.11
06:25	1.2	244.3	-.02	2.3	245.1	.00	3.1	239.4	.02
06:30	.8	245.2	-.02	1.9	249.5	.02	2.9	243.9	.04
06:35	.8	246.7	-.02	2.0	250.6	.01	3.1	244.0	.05
06:40									
06:45									
06:50	1.6	260.8	.06	2.8	254.9	.09	3.6	247.6	.11
06:55	1.2	277.8	-.03	2.4	263.1	-.02	3.3	251.1	.02
07:00	1.1	281.6	-.01	2.3	267.3	.02	3.3	253.7	.04
07:05	1.9	265.0	.06	3.1	258.3	.11	3.7	253.1	.15
07:10	2.2	263.9	-.01	3.3	257.5	.03	3.9	251.7	.08
07:15	2.4	265.7	.01	3.3	262.8	.08	3.7	260.0	.11
07:20	2.1	263.7	-.04	3.0	263.1	.01	3.7	260.9	.06
07:25	2.0	265.6	.02	3.1	262.3	.06	3.8	259.5	.09
07:30	1.9	258.2	-.01	2.9	257.3	.03	3.7	257.3	.05
07:35	2.0	248.9	.01	3.1	253.1	.05	4.0	251.3	.07
07:40	1.9	249.2	.02	3.1	254.7	.04	3.8	253.0	.06
07:45	2.2	251.9	.03	3.0	257.4	.06	3.6	256.2	.11
07:50	2.3	249.8	.03	3.0	256.4	.06	3.6	254.9	.08
07:55	2.1	246.3	.00	2.9	254.6	.03	3.5	251.3	.05
08:00	1.8	247.1	-.04	2.6	256.0	-.01	3.2	252.1	.00
08:05	1.4	239.0	-.09	2.2	258.3	-.04	2.8	257.4	.00
08:10	1.0	241.2	-.03	1.9	257.3	.00	2.6	259.3	.04
08:15	.9	252.6	-.01	1.9	259.2	.01	2.6	261.2	.03
08:20	.7	286.7	.03	1.8	273.0	.05	2.6	270.2	.07
08:25	.9	306.1	-.02	2.2	284.7	.00	2.9	280.0	.04
08:30	.9	290.8	.04	2.1	284.1	.07	2.9	275.6	.10
08:35	.8	263.7	.05	2.2	276.8	.08	2.8	270.1	.10
08:40	.9	269.8	.00	2.2	274.8	.03	2.9	268.7	.07
08:45	.7	262.3	-.05	1.8	273.1	.01	2.8	267.0	.03
08:50	.7	263.4	-.04	1.8	269.0	.01	2.9	263.5	.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
08:55	.4	199.9	-.17	1.2	264.3	-.02	2.7	266.4	.00
09:00	.4	57.9	-.12	1.3	277.0	.09	2.8	272.3	.07
09:05	.5	302.1	.02	1.4	278.8	.13	2.3	276.2	.13
09:10	.6	262.9	-.10	1.3	270.7	.06	2.2	270.5	.12
09:15	.7	262.3	.13	1.4	267.3	.14	2.4	268.7	.17
09:20	.7	269.0	.10	1.4	271.2	.09	2.6	269.7	.10
09:25	.6	277.5	.07	1.1	282.0	.04	1.8	278.3	.05
09:30	.7	282.7	.08	1.2	283.4	.10	1.9	278.3	.10
09:35	.4	269.0	-.07	.7	263.5	.03	1.6	264.1	.04
09:40	.6	198.9	.04	.9	242.3	-.08	1.8	254.4	-.13
09:45	1.1	207.6	-.45	1.2	235.1	-.19	1.5	245.7	-.14
09:50	.8	240.1	-.01	.9	266.1	.05	1.3	262.5	.02
09:55	1.0	241.7	.26	1.3	259.5	.20	1.5	261.7	.08
10:00	1.2	264.5	-.41	1.6	267.2	-.17	1.9	264.5	-.03
10:05	.9	235.3	-.06	1.3	245.0	-.14	1.6	247.4	-.06
10:10	1.4	239.4	-.02	1.8	249.2	-.13	2.4	250.0	-.05
10:15	2.2	242.3	-.01	2.7	251.4	-.06	3.2	251.5	-.02
10:20	2.1	251.7	-.37	2.5	251.3	-.29	2.9	252.2	-.33
10:25	2.1	226.2	.11	2.2	226.4	.11	2.4	232.3	.12
10:30	1.5	221.6	-.49	1.6	232.2	-.48	1.9	233.8	-.29
10:35	2.4	250.0	-.24	2.5	254.8	-.39	2.4	259.8	-.44
10:40	2.6	252.1	.09	2.8	248.9	.10	2.8	242.6	.12
10:45	2.7	222.1	-.13	2.9	223.5	-.02	3.0	223.8	-.02
10:50	2.5	246.6	-.51	2.7	247.1	-.37	2.6	246.5	-.20
10:55	2.6	227.4	.27	2.7	230.7	.23	2.8	229.4	.24
11:00	2.8	219.1	.26	2.8	219.1	.31	2.9	218.4	.40
11:05	2.0	204.9	.34	1.9	205.4	.46	1.9	210.8	.58
11:10	2.4	224.0	.04	2.6	228.7	.08	2.8	231.2	.12
11:15	3.9	215.9	.10	4.0	219.5	.19	4.2	220.9	.26
11:20	3.8	223.5	-.03	3.7	228.0	.04	3.6	231.5	.04
11:25	3.2	218.1	-.65	3.4	219.6	-.59	3.6	222.7	-.57
11:30	2.8	198.0	-1.01	2.9	196.6	-1.14	2.9	196.1	-1.18
11:35	4.0	226.9	-.02	4.2	225.1	-.05	4.4	221.8	-.07
11:40	3.9	232.3	.25	4.1	228.7	.34	4.2	228.1	.30
11:45	4.5	220.0	-.24	4.6	220.8	-.28	4.7	221.8	-.27
11:50	4.0	211.2	-.80	3.8	213.2	-.83	3.8	216.2	-.76
11:55	4.1	229.1	-.41	4.2	229.4	-.51	4.5	227.9	-.47
12:00	4.3	222.4	.10	4.5	220.7	.16	4.8	218.8	.25
12:05	3.8	214.2	.09	3.8	219.1	.03	3.7	223.7	.03
12:10	3.9	229.2	-.22	3.8	230.5	-.16	3.8	233.6	-.15
12:15	5.6	235.7	.29	5.5	235.0	.37	5.3	233.5	.43
12:20	5.6	226.8	.07	5.9	228.3	.14	5.9	227.8	.17
12:25	5.8	226.4	.42	5.9	225.9	.55	5.9	224.1	.67
12:30	5.3	212.3	.03	5.3	215.8	.11	5.3	217.9	.17
12:35	4.7	234.3	-.08	4.8	237.3	-.03	4.9	237.4	-.09
12:40	5.2	232.3	.26	5.3	230.9	.40	5.3	230.6	.45
12:45	5.1	244.6	-.08	5.3	242.1	-.04	5.1	239.8	.12
12:50	5.1	204.1	-.56	5.2	204.2	-.58	5.3	202.2	-.50
12:55	4.5	211.9	-.50	4.7	211.2	-.45	4.8	210.9	-.32
13:00	4.4	220.9	-.10	4.4	219.4	-.16	4.5	220.3	-.19
13:05	4.9	235.4	-.15	5.0	235.5	-.21	5.1	236.1	-.24
13:10	5.2	247.9	.10	5.5	249.1	.18	5.6	249.8	.23
13:15	5.1	238.3	.05	5.1	237.8	.20	5.1	239.3	.15
13:20	5.1	225.6	.03	5.2	228.4	.09	5.5	229.6	.09
13:25	5.2	235.9	.01	5.0	235.3	.23	5.0	237.5	.31
13:30	4.9	219.9	.23	5.0	219.1	.34	5.0	219.0	.41

	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	5.1	230.5	-.22	5.2	232.1	-.06	5.5	230.5	-.02
13:40	4.8	228.0	.20	4.9	226.6	.44	4.9	226.0	.62
13:45	3.8	217.9	.12	4.0	217.6	.17	4.0	219.3	.17
13:50	5.5	215.3	.24	5.5	215.4	.40	5.5	215.2	.58
13:55	4.9	236.6	.54	5.0	238.1	.74	5.0	240.1	.80
14:00	5.2	221.9	-.05	5.3	222.3	-.09	5.2	223.6	-.02
14:05	4.7	218.7	-.02	5.1	218.8	.17	5.3	221.2	.28
14:10	4.9	231.8	.10	5.1	235.2	.05	5.3	239.9	.05
14:15	2.8	242.0	-.61	2.9	241.4	-.73	3.3	238.2	-.77
14:20	3.5	230.0	-.42	3.5	227.5	-.45	3.8	226.2	-.46
14:25	3.1	197.2	-.08	3.1	201.8	-.12	3.2	199.6	-.19
14:30	3.1	189.3	.14	3.4	192.6	.30	3.7	194.3	.35
14:35	4.1	195.5	-.47	4.4	198.7	-.42	4.5	202.9	-.39
14:40	4.7	216.7	.17	4.7	216.8	.28	4.7	218.1	.28
14:45	4.9	243.9	.07	5.2	243.0	.18	5.0	241.1	.19
14:50	4.4	226.7	.20	4.4	225.8	.24	4.5	224.3	.19
14:55	5.3	235.7	.03	5.6	236.6	.07	5.9	235.7	.08
15:00	6.8	234.1	-.02	7.2	234.8	.19	7.4	235.0	.32
15:05	6.8	239.0	-.01	7.2	240.8	.04	7.4	242.4	.08
15:10	6.8	228.5	.01	7.0	227.2	.00	7.1	228.5	.18
15:15	5.0	202.0	-.61	5.0	204.1	-.86	5.2	203.9	-1.09
15:20	5.1	221.0	-.91	5.1	220.5	-.98	5.1	221.4	-.97
15:25	5.4	218.6	-.05	5.7	217.8	-.04	6.1	215.7	.00
15:30	4.5	207.2	.14	4.6	204.9	.06	4.7	203.4	.04
15:35	5.3	205.8	.34	5.3	207.0	.49	5.3	207.7	.59
15:40	6.4	211.9	.16	6.3	213.9	.19	6.2	214.7	.21
15:45	6.2	225.5	-.01	6.5	225.9	.04	6.7	225.7	.06
15:50	6.4	235.1	-.52	6.6	236.5	-.56	6.8	238.3	-.62
15:55	6.3	233.4	.31	6.5	233.7	.41	6.6	234.3	.50
16:00	3.9	231.6	-.18	4.1	231.3	-.26	4.3	230.3	-.33
16:05	4.8	215.1	-.20	4.9	216.4	-.33	5.1	216.4	-.43
16:10	5.9	224.2	.22	6.0	225.0	.37	6.1	225.8	.46
16:15	6.3	216.1	.16	6.3	217.1	.16	6.3	217.4	.17
16:20	5.4	215.0	.01	5.8	213.6	.13	5.9	211.2	.17
16:25	4.7	231.6	-.65	4.8	229.4	-.78	4.9	230.7	-.84
16:30	5.9	208.4	-.34	6.0	208.5	-.35	6.1	209.1	-.41
16:35	7.1	227.6	-.16	7.1	227.0	-.03	7.2	227.1	.01
16:40	5.9	213.4	.04	6.1	215.1	-.02	6.2	216.7	-.18
16:45	5.0	204.8	-.44	5.2	205.2	-.40	5.6	206.2	-.35
16:50	6.1	227.2	-.07	6.6	223.7	.01	7.2	221.4	.10
16:55	7.5	214.8	.05	7.8	214.7	.13	8.3	213.4	.20
17:00	6.9	214.6	.30	7.1	217.6	.53	7.5	219.6	.70
17:05	5.9	231.8	-.48	6.0	233.1	-.51	6.1	235.1	-.57
17:10	5.9	196.9	-.09	6.2	200.8	-.11	6.4	202.6	-.08
17:15	5.9	215.4	.07	6.2	211.9	.16	6.4	210.4	.15
17:20	4.8	217.6	-.34	5.0	217.3	-.41	5.2	219.5	-.50
17:25	6.3	223.2	-.14	6.3	224.5	-.17	6.4	224.1	-.15
17:30	8.4	210.3	.28	8.7	210.4	.43	8.9	211.8	.44
17:35	7.5	216.5	.34	7.7	213.7	.44	8.0	213.8	.50
17:40	6.2	218.9	-.38	6.4	217.8	-.46	6.4	217.1	-.32
17:45	6.0	217.1	-.13	6.3	216.4	-.07	6.6	216.4	.05
17:50	6.9	205.3	.08	7.1	207.0	.14	7.2	209.1	.11
17:55	6.8	206.2	.07	7.1	206.6	.04	7.5	207.1	.04
18:00	6.5	210.9	.32	6.5	209.8	.42	6.6	210.0	.43
18:05	6.5	212.7	.04	6.8	213.2	.14	7.0	215.4	.26
18:10	6.9	202.8	-.09	7.1	203.9	-.10	7.4	205.1	-.10

	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	8.2	208.3	.17	8.5	208.5	.23	8.9	207.8	.33
18:20	8.2	211.3	.23	8.6	210.8	.38	8.9	210.9	.48
18:25	6.3	212.8	-.36	6.7	213.8	-.31	7.2	214.0	-.31
18:30	7.1	216.0	.41	7.4	214.6	.46	7.6	212.0	.39
18:35	7.2	220.8	.04	7.2	219.0	.11	7.4	217.6	.12
18:40	6.1	201.1	-.12	6.7	200.2	.03	7.3	199.1	.11
18:45	6.7	214.6	-.08	7.1	214.0	.19	7.5	212.7	.21
18:50	6.6	208.4	.07	7.1	210.6	.14	7.7	210.8	.21
18:55	6.5	212.5	-.11	7.0	213.5	-.20	7.5	216.5	-.12
19:00	6.4	217.8	.13	6.6	217.1	.20	6.9	219.0	.28
19:05	5.5	220.8	-.07	5.9	223.9	.00	6.3	222.6	.08
19:10	5.7	221.7	.07	6.2	223.4	.10	6.8	222.2	.06
19:15	5.3	218.3	.12	5.8	220.5	.12	6.1	221.5	.10
19:20	4.5	219.2	-.15	4.7	219.0	-.09	5.0	218.5	-.11
19:25	4.0	212.2	-.39	4.2	213.8	-.32	4.6	215.0	-.17
19:30	4.3	208.4	.02	4.7	210.8	.01	5.3	212.5	.03
19:35	5.0	208.5	-.02	5.4	209.1	.03	5.8	209.9	.06
19:40	4.5	212.2	-.12	4.8	212.5	-.14	5.1	214.0	-.11
19:45	4.7	209.9	-.05	5.1	210.3	.01	5.6	211.2	.07
19:50	5.0	207.1	-.09	5.6	207.7	-.01	6.2	207.2	.01
19:55	5.4	203.7	-.07	5.7	203.9	.03	6.3	203.0	.07
20:00	5.4	199.1	-.08	6.1	199.5	.01	6.8	199.6	.02
20:05	5.2	196.5	-.13	6.0	197.6	.01	6.8	197.9	.09
20:10	5.5	196.6	-.02	6.2	198.5	.03	6.6	200.0	.05
20:15	5.3	198.1	-.04	5.8	199.2	.05	6.4	199.9	.07
20:20	5.4	199.0	.02	6.2	200.0	.04	6.7	200.6	.08
20:25	5.8	197.6	.03	6.5	198.1	.03	7.0	198.7	.08
20:30	6.5	195.0	.16	6.9	196.0	.12	7.4	199.0	.10
20:35	6.2	197.8	.09	6.8	197.9	.09	7.4	199.2	.05
20:40	6.7	193.9	.11	7.2	194.6	.13	7.7	196.0	.10
20:45	6.2	189.9	-.01	6.8	191.5	-.01	7.5	192.7	.04
20:50	5.9	192.0	-.10	6.4	194.5	.05	7.0	194.3	.10
20:55	5.6	196.0	-.03	6.3	196.1	.08	7.0	195.4	.10
21:00	5.7	194.0	.02	6.2	195.1	.05	6.8	196.0	.11
21:05	5.3	194.5	.01	5.6	196.8	.03	6.2	197.1	.02
21:10	5.1	189.5	-.01	5.6	191.6	-.05	6.4	192.4	-.08
21:15	5.1	195.5	.06	5.6	195.2	-.01	6.1	194.8	-.09
21:20	5.2	192.6	-.13	5.9	192.7	-.08	6.6	193.7	-.03
21:25	4.9	191.8	-.17	5.3	193.4	-.16	5.7	194.3	-.07
21:30	4.9	192.3	-.08	5.2	192.4	-.03	5.8	192.4	.14
21:35	5.1	192.9	.02	5.6	190.6	.07	6.0	190.8	.12
21:40	5.5	189.8	.05	6.0	191.6	.11	6.5	193.0	.06
21:45	5.2	189.8	-.04	5.9	189.6	-.03	6.7	189.9	.10
21:50	5.6	191.5	-.02	6.2	190.1	.06	6.8	191.2	.15
21:55	5.9	189.5	-.03	6.6	190.6	.08	7.2	191.5	.09
22:00	5.6	187.6	-.13	6.3	189.5	-.13	6.9	190.7	-.10
22:05	5.7	191.6	-.09	6.5	194.0	-.02	7.2	194.9	.05
22:10	5.3	190.6	-.20	6.0	191.9	-.23	6.6	193.8	-.18
22:15	4.8	194.9	-.07	5.4	195.6	-.10	6.0	196.5	-.11
22:20	4.8	197.1	-.09	5.4	196.9	-.10	6.3	197.7	-.06
22:25	5.3	191.0	-.07	6.0	193.9	-.03	6.7	195.2	.01
22:30	5.3	191.1	-.08	5.9	192.9	-.09	6.6	194.4	-.02
22:35	5.4	189.9	-.18	6.2	192.0	-.15	7.0	193.9	-.07
22:40	5.6	189.0	-.08	6.4	191.7	-.02	7.3	192.9	-.03
22:45	5.3	191.4	-.12	6.0	194.3	-.10	6.8	196.6	-.16
22:50	4.9	191.1	-.10	5.7	192.6	-.09	6.6	195.8	-.10



## Daily Summary Report

Site: Lidar "Q" (PAM35)

5/19/2022

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	6.6	227.1	.12	7.3	226.2	.14	8.0	225.6	.15
00:05	6.3	226.9	.14	7.1	225.6	.13	7.8	224.7	.13
00:10	6.2	225.8	.10	6.9	224.4	.10	7.7	223.8	.13
00:15	5.9	224.6	.10	6.7	223.8	.11	7.5	222.9	.11
00:20	6.0	224.2	.06	6.9	223.8	.05	7.7	223.4	.08
00:25	5.8	225.5	.05	6.6	225.2	.07	7.4	224.8	.08
00:30	5.7	225.6	.10	6.5	225.3	.13	7.3	224.8	.14
00:35	5.5	228.2	.11	6.3	227.7	.12	7.0	227.1	.15
00:40	5.7	227.7	.14	6.3	227.5	.15	6.8	227.2	.17
00:45	5.8	226.3	.10	6.4	226.4	.14	6.9	225.8	.15
00:50	6.0	226.4	.13	6.6	225.9	.15	7.2	224.5	.17
00:55	6.0	226.7	.15	6.6	225.1	.13	7.3	223.8	.15
01:00	5.7	229.1	.15	6.4	226.4	.14	7.1	224.5	.14
01:05	5.9	225.8	.13	6.7	224.4	.14	7.5	223.5	.13
01:10	6.1	223.5	.13	7.0	223.5	.14	7.8	223.7	.14
01:15	5.8	225.9	.12	6.6	225.9	.14	7.5	225.1	.15
01:20	5.7	227.3	.09	6.5	226.8	.10	7.3	225.7	.13
01:25	5.9	225.0	.07	6.7	224.9	.11	7.5	223.3	.12
01:30	5.9	225.7	.14	6.7	224.6	.13	7.3	222.3	.09
01:35	5.8	227.4	.13	6.5	225.6	.15	7.1	222.7	.08
01:40	5.9	228.4	.15	6.6	226.0	.13	7.2	223.6	.10
01:45	6.2	228.1	.13	6.9	225.4	.16	7.5	222.7	.16
01:50	6.2	226.8	.14	6.8	224.9	.14	7.5	223.0	.08
01:55	5.9	227.7	.10	6.5	226.3	.13	7.0	225.3	.09
02:00	5.7	227.4	.10	6.4	226.4	.11	7.2	226.1	.12
02:05	5.1	227.7	.04	6.0	227.4	.03	6.9	227.1	.01
02:10	5.2	227.7	-.03	6.0	227.0	-.01	7.0	227.7	-.01
02:15	5.7	227.6	.01	6.5	227.8	.03	7.3	227.5	.04
02:20	6.0	225.7	.05	6.9	227.4	.05	7.7	228.8	.03
02:25	5.7	227.6	.00	6.5	228.7	.01	7.4	229.4	-.01
02:30	5.3	230.8	.03	5.9	230.4	-.03	6.8	230.4	-.04
02:35	5.6	234.1	.06	6.5	232.3	.04	7.3	230.3	.04
02:40	5.4	237.7	.01	6.3	234.2	.00	7.1	231.2	.00
02:45	4.9	240.3	-.02	5.9	238.1	-.01	6.6	234.3	-.01
02:50	4.6	242.8	-.02	5.6	240.9	-.02	6.1	236.5	-.03
02:55	4.4	243.8	.05	5.2	242.3	.06	5.8	238.2	.07
03:00	4.4	244.7	.08	5.1	242.4	.09	5.8	239.0	.09
03:05	4.3	244.3	.10	5.1	241.1	.11	5.8	237.6	.14
03:10	4.3	241.3	.11	5.2	238.5	.13	5.9	235.2	.12
03:15	4.4	241.6	.05	5.2	238.8	.05	5.9	235.4	.04
03:20	4.3	239.2	.07	5.2	236.9	.07	6.1	234.8	.07
03:25	4.2	239.9	.06	5.1	237.6	.05	6.1	236.1	.04
03:30	4.3	239.5	.03	5.3	238.1	.02	6.3	236.1	.03
03:35	4.4	238.4	.03	5.5	237.5	.02	6.6	235.1	.03
03:40	4.7	238.8	.04	5.7	237.7	.03	6.6	235.6	.05
03:45	4.7	237.3	.04	5.5	236.4	.06	6.5	234.6	.06
03:50	4.7	236.9	.06	5.5	236.6	.07	6.4	234.6	.07
03:55	4.6	239.4	.10	5.5	236.6	.10	6.0	233.2	.08
04:00	4.6	240.0	.08	5.3	236.8	.07	6.0	234.2	.05
04:05	4.6	242.2	.09	5.4	238.7	.11	6.2	235.4	.10
04:10	4.8	239.7	.13	5.7	236.3	.15	6.5	233.3	.15

	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	4.9	242.6	.13	5.7	237.9	.12	6.6	236.0	.14
04:20	4.7	244.4	.12	5.5	238.7	.09	6.4	235.4	.10
04:25	4.5	244.9	.09	5.4	238.9	.09	6.4	235.9	.08
04:30	4.7	241.8	.08	5.6	237.6	.08	6.4	235.0	.08
04:35	4.6	242.5	.12	5.4	236.3	.11	6.2	234.9	.09
04:40	4.4	241.6	.11	5.2	235.2	.10	6.0	234.5	.10
04:45	4.4	237.6	.10	5.0	234.5	.09	5.8	235.0	.09
04:50	4.5	235.0	.06	5.2	234.8	.06	6.2	234.3	.05
04:55	5.0	234.5	.07	5.6	233.9	.08	6.3	231.8	.06
05:00	5.2	232.9	.08	5.7	229.8	.08	6.2	226.6	.05
05:05	4.9	233.3	.07	5.3	231.2	.05	5.8	228.1	.02
05:10	4.6	237.6	.04	5.1	235.7	.05	5.4	231.5	.05
05:15	4.4	238.6	.04	4.8	236.3	.04	5.0	233.1	-.01
05:20	4.4	240.7	.03	4.9	238.9	.01	4.8	234.9	-.01
05:25	4.4	243.9	.14	4.8	241.7	.14	4.7	238.4	.13
05:30	4.7	244.6	.21	4.9	241.1	.21	4.8	239.3	.20
05:35	4.5	239.0	.09	4.7	235.6	.10	5.1	234.8	.12
05:40	4.4	239.5	.11	4.6	237.1	.12	5.0	235.8	.12
05:45	4.1	241.8	.17	4.5	238.9	.16	4.9	237.4	.15
05:50	4.0	239.3	.09	4.5	235.4	.06	4.8	234.9	.04
05:55	3.8	235.1	.01	4.3	230.9	.01	4.6	230.4	.00
06:00	3.9	235.9	.09	4.5	233.1	.12	5.1	233.0	.11
06:05	3.9	231.8	.03	4.7	229.9	.06	5.2	229.0	.10
06:10	4.2	233.6	.03	4.9	232.6	.05	5.3	231.8	.07
06:15	4.4	232.8	.10	4.8	230.9	.10	5.0	226.9	.06
06:20	4.2	230.4	.11	4.5	227.3	.10	5.1	224.6	.10
06:25	3.8	234.5	.00	4.3	230.1	-.01	5.0	227.6	.01
06:30	3.6	237.5	.07	4.1	232.1	.08	4.8	228.7	.08
06:35	3.8	239.2	.07	4.2	234.1	.08	4.9	231.7	.12
06:40									
06:45									
06:50	4.2	242.3	.11	4.8	236.5	.13	5.5	232.7	.14
06:55	4.0	245.2	.04	4.5	240.8	.05	5.1	235.5	.04
07:00	4.1	246.6	.07	4.9	242.0	.09	5.5	237.3	.10
07:05	4.2	246.9	.17	4.9	244.0	.19	5.5	240.7	.20
07:10	4.4	246.9	.11	5.0	243.5	.12	5.7	239.1	.11
07:15	4.1	255.5	.11	4.7	249.7	.09	5.4	242.5	.10
07:20	4.2	253.7	.05	4.7	245.8	.06	5.3	239.8	.05
07:25	4.2	253.2	.11	4.6	245.6	.12	5.3	238.2	.16
07:30	4.3	252.3	.05	4.6	243.8	.10	5.5	236.3	.12
07:35	4.6	242.4	.08	5.4	234.6	.10	6.5	229.7	.10
07:40	4.4	244.3	.10	5.1	238.1	.13	5.9	232.3	.11
07:45	4.2	245.8	.10	5.0	236.6	.09	6.0	230.0	.11
07:50	4.1	245.7	.09	4.7	236.6	.09	5.8	230.3	.09
07:55	4.0	241.2	.05	4.8	232.3	.07	5.9	227.1	.08
08:00	3.8	240.6	.00	4.7	231.3	.00	5.7	225.9	.00
08:05	3.4	248.7	.03	4.0	236.4	.06	4.9	228.9	.06
08:10	3.2	253.0	.05	3.8	240.9	.06	4.6	231.1	.06
08:15	3.2	252.3	.04	3.8	239.2	.05	4.8	229.6	.05
08:20	3.0	259.3	.08	3.5	242.9	.09	4.5	231.7	.12
08:25	3.2	272.2	.06	3.4	259.6	.07	4.0	244.8	.08
08:30	3.3	266.6	.12	3.7	252.9	.14	4.4	241.3	.17
08:35	3.4	260.7	.13	3.8	250.7	.15	4.6	239.1	.17
08:40	3.5	260.5	.11	3.9	250.1	.13	4.8	239.5	.16
08:45	3.4	259.9	.03	4.0	249.1	.06	4.9	239.4	.10
08:50	3.4	255.2	.01	4.0	244.9	.02	4.7	237.5	.04

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
08:55	3.2	260.8	.01	3.5	249.5	.04	4.2	239.8	.09
09:00	3.2	266.9	.07	3.4	257.9	.08	3.7	248.9	.09
09:05	3.0	270.9	.14	3.4	264.1	.15	3.6	254.1	.13
09:10	3.1	267.6	.10	3.5	262.2	.12	3.7	253.2	.10
09:15	3.3	266.2	.14	3.8	262.3	.11	4.0	254.3	.09
09:20	3.4	267.1	.11	3.8	263.6	.10	4.1	258.4	.08
09:25	2.6	271.7	.06	3.2	268.6	.07	3.8	262.7	.06
09:30	2.7	273.1	.08	3.3	267.9	.07	3.9	262.0	.08
09:35	2.5	262.5	.02	3.2	259.5	.03	4.0	253.5	.05
09:40	2.8	256.5	-.08	3.5	253.7	-.07	4.4	245.4	-.07
09:45	2.3	246.2	-.15	3.3	247.1	-.11	4.1	244.2	-.14
09:50	2.1	256.8	.04	3.0	247.6	-.01	4.1	242.2	-.07
09:55	1.9	254.2	.01	2.6	247.0	-.03	3.7	241.1	-.10
10:00	2.4	259.1	.07	3.0	253.9	.07	3.6	244.8	.05
10:05	2.2	252.5	.03	2.7	249.9	.08	3.4	245.3	.09
10:10	2.9	247.0	.08	3.5	243.6	.12	4.1	240.8	.10
10:15	3.9	248.9	.00	4.4	245.6	.01	4.7	241.8	.09
10:20	3.3	247.8	-.26	3.5	242.5	-.12	3.7	240.9	-.01
10:25	2.8	237.8	.24	3.2	240.6	.27	3.8	244.0	.21
10:30	2.2	236.0	-.19	2.5	235.8	-.18	2.7	232.4	-.19
10:35	2.5	261.1	-.41	2.8	262.9	-.41	2.9	263.2	-.46
10:40	3.1	241.1	.16	3.2	241.7	.22	3.5	246.5	.19
10:45	3.2	222.8	-.08	3.5	226.3	-.04	3.6	229.2	.06
10:50	2.6	242.5	-.04	2.9	238.7	.06	3.3	234.7	.05
10:55	2.8	226.4	.30	2.9	225.9	.34	3.1	226.6	.39
11:00	2.8	219.7	.51	2.6	223.3	.58	2.6	221.9	.60
11:05	1.8	216.5	.65	1.8	215.0	.65	1.8	212.6	.68
11:10	2.8	228.9	.13	2.7	229.9	.22	2.7	227.1	.28
11:15	4.2	222.5	.35	4.1	223.6	.39	4.1	223.3	.34
11:20	3.6	235.1	-.09	3.7	237.0	-.23	3.8	240.2	-.27
11:25	3.7	225.3	-.53	3.6	226.0	-.57	3.8	225.1	-.55
11:30	2.6	200.9	-1.19	2.7	204.6	-1.18	2.8	214.9	-1.24
11:35	4.5	220.5	-.01	4.6	221.9	.04	4.6	221.9	.16
11:40	4.3	228.1	.20	4.4	228.1	.17	4.5	229.7	.18
11:45	4.7	222.0	-.29	4.7	222.9	-.37	4.6	222.6	-.37
11:50	3.8	218.9	-.78	3.8	220.9	-.82	3.9	222.6	-.89
11:55	4.7	224.3	-.48	4.9	221.6	-.45	5.0	220.6	-.40
12:00	4.8	219.4	.23	4.9	221.7	.21	5.0	223.6	.19
12:05	3.7	224.6	.03	3.6	224.8	-.04	3.6	224.0	-.13
12:10	3.9	234.7	-.25	4.0	235.3	-.30	4.0	235.8	-.35
12:15	5.1	232.5	.43	5.0	232.6	.45	5.0	233.4	.56
12:20	5.9	227.4	.21	5.8	227.3	.25	5.7	227.8	.31
12:25	5.8	223.2	.79	5.8	222.6	.88	5.8	222.2	.93
12:30	5.3	217.6	.18	5.2	216.3	.22	5.3	216.2	.32
12:35	4.9	237.2	-.06	5.1	236.7	-.03	5.3	236.4	-.01
12:40	5.3	230.4	.42	5.3	230.8	.41	5.4	229.5	.46
12:45	4.9	236.7	.18	4.7	233.9	.19	4.5	231.3	.12
12:50	5.4	200.2	-.36	5.4	201.2	-.33	5.4	200.5	-.26
12:55	4.9	210.4	-.19	5.0	207.7	-.14	5.0	208.4	-.08
13:00	4.7	223.9	-.18	4.8	225.8	-.29	4.9	226.6	-.43
13:05	5.2	237.6	-.15	5.3	237.3	-.10	5.3	237.0	-.09
13:10	5.6	248.9	.21	5.5	248.3	.26	5.5	248.4	.29
13:15	5.1	239.3	.19	5.4	237.6	.32	5.4	237.8	.35
13:20	5.5	229.4	.05	5.5	229.7	.00	5.6	231.1	-.01
13:25	5.1	239.3	.19	5.2	239.3	.17	5.3	237.0	.20
13:30	5.0	220.4	.36	4.9	220.6	.33	5.0	220.0	.25

	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	5.5	230.5	-.01	5.7	230.7	.00	5.8	229.2	.01
13:40	5.0	228.2	.74	5.0	228.4	.85	4.8	229.7	.85
13:45	4.1	220.2	.21	4.3	221.4	.18	4.4	222.2	.15
13:50	5.4	214.5	.72	5.5	216.1	.75	5.6	219.1	.75
13:55	5.2	238.4	.87	5.3	239.1	.88	5.5	238.9	.90
14:00	5.3	222.6	.02	5.4	220.2	.04	5.7	220.4	.12
14:05	5.5	223.1	.32	5.6	224.8	.35	5.6	227.6	.41
14:10	5.4	241.2	.04	5.5	240.3	.04	5.5	240.0	-.05
14:15	3.4	232.6	-.60	3.5	229.1	-.55	3.6	225.4	-.62
14:20	4.0	226.1	-.52	4.1	225.5	-.53	4.4	222.6	-.55
14:25	3.2	198.6	-.29	3.3	200.8	-.33	3.4	205.7	-.33
14:30	3.8	195.5	.43	3.7	197.2	.47	3.6	197.2	.37
14:35	4.4	207.1	-.37	4.4	211.1	-.33	4.5	215.0	-.38
14:40	4.9	218.5	.27	5.0	219.1	.28	4.8	218.7	.32
14:45	5.0	239.4	.14	5.0	237.7	.13	5.0	237.4	.08
14:50	4.6	222.2	.07	4.6	222.1	.00	4.7	223.6	-.05
14:55	6.2	235.9	.15	6.4	236.4	.13	6.6	236.3	.14
15:00	7.6	233.9	.44	7.7	233.0	.52	7.8	232.6	.62
15:05	7.5	244.5	.09	7.6	244.8	.16	7.8	245.7	.21
15:10	7.3	230.0	.34	7.1	231.4	.38	7.1	231.6	.38
15:15	5.2	205.5	-1.29	5.2	206.1	-1.53	5.1	208.5	-1.61
15:20	5.3	223.0	-.86	5.6	221.5	-.67	6.0	220.2	-.49
15:25	6.4	215.0	.07	6.7	215.5	.13	6.6	214.6	.18
15:30	4.9	201.2	.07	5.2	198.8	.14	5.5	197.0	.34
15:35	5.4	208.9	.70	5.3	209.5	.82	5.4	210.4	.90
15:40	6.2	215.8	.20	6.3	217.6	.16	6.5	219.2	.09
15:45	6.8	225.3	.12	6.9	224.3	.13	7.1	224.5	.13
15:50	6.9	238.1	-.60	6.8	237.7	-.52	6.8	237.3	-.50
15:55	6.7	234.5	.62	6.8	234.9	.69	6.9	235.6	.75
16:00	4.4	229.9	-.30	4.8	228.6	-.22	5.0	228.6	-.14
16:05	5.2	216.6	-.47	5.3	216.1	-.51	5.6	216.8	-.52
16:10	6.3	226.9	.42	6.6	228.0	.39	6.8	226.8	.35
16:15	6.4	217.3	.11	6.6	217.6	.11	6.8	216.3	.21
16:20	6.0	208.3	.16	6.2	206.1	.24	6.3	206.0	.33
16:25	4.8	235.7	-.83	4.7	237.0	-.79	4.8	234.1	-.81
16:30	6.3	208.6	-.45	6.4	208.7	-.41	6.4	207.6	-.27
16:35	7.4	226.3	.05	7.5	225.9	.08	7.6	225.1	.08
16:40	6.3	217.1	-.25	6.6	217.0	-.22	6.8	216.3	-.13
16:45	5.8	207.3	-.32	6.0	208.7	-.28	6.3	208.3	-.24
16:50	7.7	220.4	.27	8.0	219.9	.29	8.2	219.2	.28
16:55	8.7	212.8	.28	8.9	212.7	.34	9.1	213.0	.42
17:00	7.7	221.2	.73	7.8	221.8	.62	7.9	221.9	.56
17:05	6.0	238.0	-.68	5.8	239.1	-.60	5.9	238.6	-.50
17:10	6.4	204.4	.01	6.5	207.3	-.01	6.6	209.8	-.03
17:15	6.7	207.5	.10	6.9	206.5	.03	7.1	205.3	.09
17:20	5.4	222.3	-.53	5.4	224.2	-.49	5.6	223.7	-.37
17:25	6.6	223.8	-.11	6.7	223.5	-.09	6.8	222.7	-.07
17:30	9.1	213.6	.42	9.1	215.1	.46	9.1	215.4	.54
17:35	8.3	213.7	.51	8.6	214.3	.52	8.7	214.4	.46
17:40	6.6	215.5	-.21	6.7	216.5	-.12	6.9	217.1	-.14
17:45	6.9	216.4	.10	7.1	215.1	.03	7.1	215.0	-.11
17:50	7.6	211.7	.16	8.0	211.8	.20	8.2	211.8	.22
17:55	7.8	206.9	.13	7.9	208.0	.04	8.1	208.2	-.01
18:00	6.9	212.5	.39	7.0	212.4	.30	7.2	212.9	.21
18:05	7.2	216.4	.26	7.4	216.7	.22	7.5	216.2	.19
18:10	7.7	206.0	-.04	8.1	206.4	.10	8.4	207.1	.20



	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	9.2	206.7	.37	9.5	206.5	.38	9.7	207.4	.36
18:20	9.1	210.1	.53	9.2	210.4	.49	9.3	211.3	.52
18:25	7.6	213.9	-.25	7.8	214.2	-.15	8.0	214.8	-.09
18:30	8.0	211.9	.35	8.4	211.5	.18	8.9	212.8	.18
18:35	7.6	217.2	.17	7.8	214.8	.31	8.2	213.7	.30
18:40	7.7	200.4	.04	7.8	202.1	-.01	7.9	204.5	.11
18:45	8.1	210.8	.38	8.6	211.0	.53	9.0	212.3	.40
18:50	8.3	212.6	.21	8.6	213.7	.25	9.0	214.4	.28
18:55	8.2	218.8	-.04	8.9	219.6	.05	9.2	219.6	.23
19:00	7.1	221.4	.27	7.4	222.1	.19	7.7	223.3	.22
19:05	6.6	222.0	.10	6.8	222.9	.08	7.1	224.8	.11
19:10	7.2	222.0	.02	7.5	221.3	-.08	7.7	221.1	-.12
19:15	6.5	221.2	.03	6.9	219.9	-.02	7.2	218.3	-.11
19:20	5.4	218.2	-.08	5.7	216.4	-.06	6.0	215.3	-.02
19:25	5.2	216.6	-.15	5.5	215.6	-.17	6.1	214.3	-.10
19:30	5.7	211.7	.00	6.1	214.3	-.06	6.4	215.5	.01
19:35	6.1	211.1	.01	6.5	213.5	-.04	6.8	213.9	-.02
19:40	5.5	215.0	-.06	5.9	215.1	-.03	6.4	214.2	-.01
19:45	5.9	210.9	.06	6.2	211.0	.08	6.6	212.0	.07
19:50	6.9	205.8	.03	7.3	204.6	.09	7.7	203.7	.13
19:55	6.9	202.9	.04	7.6	202.7	.05	8.1	203.5	.06
20:00	7.3	200.6	.06	7.8	201.2	.07	8.3	201.3	.11
20:05	7.5	199.2	.05	8.1	200.0	.11	8.6	200.0	.14
20:10	7.2	200.5	.10	7.6	200.5	.08	8.2	200.4	.07
20:15	7.1	199.4	.07	7.8	199.1	.12	8.1	199.4	.16
20:20	7.2	200.3	.14	7.6	200.3	.04	8.0	200.9	.09
20:25	7.5	199.6	.10	8.1	200.6	.11	8.5	201.0	.20
20:30	8.0	200.4	.10	8.7	200.6	.07	9.3	199.9	.13
20:35	8.1	198.8	.13	8.7	198.4	.17	9.2	198.3	.14
20:40	8.2	196.5	.09	8.8	197.7	.13	9.2	199.2	.20
20:45	8.0	193.0	.04	8.3	195.0	.06	8.8	197.0	.15
20:50	7.6	194.6	.11	8.1	195.9	.15	8.7	196.6	.10
20:55	7.7	195.8	.14	8.2	195.6	.16	8.8	196.4	.09
21:00	7.3	196.8	.07	8.0	197.3	.01	8.8	196.9	.05
21:05	6.9	195.7	-.01	7.7	195.1	-.04	8.4	195.4	-.04
21:10	7.2	192.7	-.02	7.8	194.6	.05	8.4	195.0	.06
21:15	6.8	195.7	-.07	7.7	195.2	-.07	8.6	195.7	.01
21:20	7.2	194.2	-.02	7.9	194.5	.05	8.4	195.3	.04
21:25	6.4	193.9	-.06	7.2	194.1	-.08	8.1	194.0	-.07
21:30	6.6	192.2	.15	7.2	192.7	.07	8.1	192.7	.13
21:35	6.6	192.2	.16	7.3	192.8	.07	8.0	193.0	.08
21:40	7.4	192.9	.08	7.9	192.6	.08	8.6	191.2	.14
21:45	7.6	191.7	.21	8.2	192.6	.26	8.9	193.0	.30
21:50	7.6	192.4	.16	8.4	192.9	.22	9.1	193.9	.26
21:55	7.9	192.4	.14	8.6	194.0	.18	9.2	195.3	.24
22:00	7.6	192.8	-.04	8.2	194.4	.00	8.9	195.4	.02
22:05	7.9	195.7	.05	8.6	196.6	.03	9.1	197.2	-.02
22:10	7.4	195.4	-.16	7.9	196.4	-.12	8.5	197.8	-.05
22:15	6.8	197.1	-.12	7.6	198.0	-.14	8.4	199.1	-.13
22:20	7.0	198.5	-.02	7.8	198.8	-.07	8.5	199.8	-.06
22:25	7.2	197.1	.03	7.8	198.4	.03	8.6	199.0	-.01
22:30	7.3	196.5	.00	8.1	197.8	.02	9.0	198.2	.04
22:35	7.8	195.4	.01	8.6	197.5	.05	9.4	198.5	.08
22:40	8.1	195.1	-.10	8.8	196.8	-.14	9.5	199.1	-.14
22:45	7.7	197.8	-.16	8.7	200.0	-.08	9.4	200.3	-.07
22:50	7.5	196.4	-.07	8.3	197.8	-.13	9.3	199.7	-.12



## Daily Summary Report

Site: Lidar "Q" (PAM35)

5/19/2022

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	8.4	225.1	.15	8.8	224.4	9.2	223.3	.13	9.7
00:05	8.3	224.1	.11	8.7	223.1	9.2	222.9	.12	9.8
00:10	8.3	223.4	.12	8.9	223.0	9.4	222.7	.10	9.9
00:15	8.2	222.7	.10	8.8	222.9	9.5	222.7	.12	10.0
00:20	8.4	223.7	.06	8.9	223.0	9.5	223.0	.11	10.0
00:25	8.1	224.2	.09	8.6	223.6	9.0	223.2	.09	9.6
00:30	7.8	224.4	.14	8.4	223.8	8.9	223.2	.15	9.3
00:35	7.6	226.2	.16	8.0	225.3	8.6	224.9	.16	9.0
00:40	7.4	226.2	.16	7.9	225.0	8.4	224.4	.16	8.9
00:45	7.5	225.2	.14	8.0	223.8	8.5	222.9	.16	9.1
00:50	7.8	223.6	.18	8.4	223.3	8.9	223.0	.19	9.6
00:55	7.9	223.1	.18	8.6	222.4	9.3	222.5	.15	9.9
01:00	7.9	223.8	.16	8.6	223.8	9.4	224.1	.17	9.9
01:05	8.4	223.7	.17	9.1	223.2	9.7	222.4	.19	10.3
01:10	8.5	223.8	.16	9.2	223.3	9.8	222.0	.14	10.2
01:15	8.3	224.3	.12	9.0	223.1	9.6	221.7	.13	10.2
01:20	8.2	224.5	.13	8.8	221.9	9.3	220.2	.10	9.8
01:25	8.1	221.0	.11	8.7	219.1	9.2	218.0	.13	10.0
01:30	7.9	220.0	.08	8.7	219.0	9.5	218.4	.08	10.2
01:35	7.9	221.3	.07	8.6	220.3	9.3	219.7	.07	10.0
01:40	7.9	222.0	.12	8.6	221.6	9.4	220.6	.09	10.2
01:45	8.4	221.6	.16	9.2	220.6	10.0	220.5	.12	10.6
01:50	8.1	221.8	.10	8.7	221.9	9.3	221.5	.09	10.1
01:55	7.6	223.8	.09	8.4	223.2	9.1	222.6	.10	9.9
02:00	7.8	224.7	.08	8.6	224.1	9.5	223.3	.08	10.3
02:05	7.8	225.8	.04	8.6	225.2	9.4	224.2	.03	10.0
02:10	7.9	227.4	.00	8.6	226.8	9.1	224.9	-.03	9.6
02:15	8.1	227.6	.05	8.7	226.8	9.2	225.1	.03	9.7
02:20	8.6	228.9	.01	9.3	227.6	9.7	226.5	-.01	10.0
02:25	8.3	229.0	-.04	9.1	228.2	9.6	226.7	-.04	10.2
02:30	7.9	229.6	.03	8.9	229.0	9.7	228.2	.05	10.1
02:35	8.0	230.1	.01	8.9	230.0	9.6	228.5	.01	10.2
02:40	8.0	230.5	.03	8.9	229.3	9.6	227.7	.04	10.2
02:45	7.5	232.6	-.01	8.3	231.0	9.1	229.5	.02	9.7
02:50	6.9	232.5	-.02	7.7	231.4	8.5	230.4	-.01	9.1
02:55	6.4	233.4	.07	7.0	230.9	7.8	229.4	.10	8.5
03:00	6.2	234.0	.10	6.8	230.9	7.5	230.2	.09	8.4
03:05	6.0	234.0	.12	6.6	231.4	7.5	230.4	.11	8.4
03:10	6.2	230.7	.10	6.9	229.4	7.8	229.0	.11	8.7
03:15	6.4	232.2	.07	7.2	231.0	8.0	230.4	.07	8.9
03:20	6.5	232.5	.06	7.2	231.3	8.1	230.9	.07	8.9
03:25	6.5	233.9	.06	7.1	232.3	8.0	231.3	.07	8.9
03:30	6.9	234.0	.03	7.4	232.3	8.2	231.3	.03	8.9
03:35	7.0	233.4	.02	7.5	231.1	8.2	230.3	.03	8.9
03:40	7.1	233.6	.03	7.5	231.2	8.1	230.5	.04	8.8
03:45	7.0	232.6	.05	7.2	230.9	7.8	230.1	.09	8.6
03:50	6.7	232.5	.08	7.1	231.4	7.8	230.7	.09	8.7
03:55	6.4	232.9	.08	7.0	232.8	7.7	231.9	.09	8.5
04:00	6.5	234.3	.06	7.0	232.8	7.6	231.2	.06	8.3
04:05	6.7	234.2	.12	7.1	232.2	7.8	231.3	.13	8.6
04:10	7.1	231.8	.14	7.6	230.4	8.4	229.4	.11	9.2

	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
04:15	7.4	235.2	.14	7.8	233.0	8.6	232.1	.09	9.3
04:20	7.5	234.9	.10	8.1	232.7	8.7	231.0	.11	9.3
04:25	7.4	235.9	.07	8.0	233.5	8.5	231.0	.06	9.3
04:30	7.4	235.4	.07	8.0	233.1	8.4	229.8	.03	9.1
04:35	7.0	235.5	.10	7.7	232.6	8.3	229.2	.08	9.0
04:40	6.8	234.6	.09	7.5	231.3	8.1	227.9	.08	8.8
04:45	6.8	234.1	.10	7.5	229.9	8.2	227.7	.10	9.0
04:50	6.8	231.0	.04	7.4	227.7	8.3	227.2	.04	9.0
04:55	6.8	228.2	.05	7.6	226.9	8.3	226.5	.03	9.0
05:00	7.0	225.3	.08	7.7	225.3	8.5	225.4	.06	8.8
05:05	6.6	226.8	.00	7.5	226.3	8.2	226.0	.08	8.6
05:10	6.0	229.5	.03	6.9	228.7	7.7	227.8	-.01	8.3
05:15	5.4	229.5	-.02	6.3	228.4	7.1	228.1	.00	7.6
05:20	5.1	231.2	.00	5.7	230.1	6.3	229.2	-.01	6.7
05:25	4.7	235.7	.09	5.0	234.7	5.3	234.2	.09	5.6
05:30	5.0	237.3	.20	5.3	236.0	5.3	234.0	.18	5.7
05:35	5.4	235.3	.11	5.6	234.8	6.0	233.6	.08	6.6
05:40	5.4	235.6	.09	5.7	234.3	6.2	232.0	.04	7.0
05:45	5.4	236.3	.14	5.8	235.3	6.4	232.8	.15	7.3
05:50	5.3	235.5	.04	6.1	233.5	6.9	231.9	.03	7.7
05:55	5.2	231.2	.01	5.8	230.0	6.6	229.1	-.01	7.3
06:00	5.5	232.4	.09	6.0	230.9	6.6	230.7	.10	7.3
06:05	5.6	228.0	.09	6.1	226.7	6.6	226.9	.08	7.1
06:10	5.5	228.5	.06	5.7	225.8	6.0	223.6	.00	6.3
06:15	5.3	224.3	.04	5.9	222.3	6.6	221.6	.03	7.1
06:20	5.7	223.5	.12	6.5	223.0	7.4	222.8	.08	7.8
06:25	5.7	226.5	.00	6.4	225.6	7.3	223.7	-.01	8.1
06:30	5.6	229.1	.04	6.4	226.7	7.5	224.8	.05	8.1
06:35	5.8	230.0	.12	6.6	226.7	7.4	224.5	.13	8.1
06:40									
06:45									
06:50	6.3	229.5	.14	7.3	227.3	8.3	228.3	.13	8.3
06:55	5.8	230.9	.05	6.8	227.9	7.9	227.3	.02	8.3
07:00	6.0	232.9	.10	6.9	230.5	7.8	229.5	.09	8.2
07:05	6.3	237.5	.21	7.1	233.7	7.9	232.1	.22	8.4
07:10	6.5	235.5	.11	7.3	231.5	8.3	229.6	.11	8.9
07:15	6.3	237.0	.07	7.2	231.6	8.1	228.6	.09	8.9
07:20	6.2	233.1	.06	7.6	228.2	8.9	225.7	.09	9.5
07:25	6.3	232.2	.17	7.7	227.0	9.1	224.7	.16	9.7
07:30	6.6	230.7	.13	7.9	226.4	9.2	224.4	.14	9.9
07:35	7.8	224.8	.13	9.1	222.6	10.0	223.2	.16	9.8
07:40	7.2	226.8	.12	8.4	223.8	9.4	222.3	.11	9.9
07:45	7.1	225.8	.12	8.1	223.0	9.0	221.0	.12	9.8
07:50	6.9	226.2	.09	7.8	222.1	8.7	221.2	.09	9.5
07:55	6.9	222.5	.09	7.9	219.5	8.8	220.8	.10	9.4
08:00	6.6	221.3	.02	7.6	219.7	8.7	220.7	.02	9.2
08:05	5.9	223.8	.07	6.9	220.4	8.0	220.4	.10	8.7
08:10	5.5	225.0	.04	6.3	220.6	7.4	220.5	.05	8.5
08:15	5.5	223.6	.05	6.3	220.9	7.6	221.3	.06	8.7
08:20	5.3	225.8	.12	6.2	223.1	7.4	222.1	.13	8.5
08:25	5.1	234.4	.09	6.1	228.9	7.0	225.6	.09	8.1
08:30	5.2	234.6	.21	6.4	229.6	7.6	225.7	.23	8.5
08:35	5.8	232.5	.19	7.0	227.6	8.0	224.9	.22	9.0
08:40	6.0	232.0	.18	6.9	226.9	7.8	225.0	.22	8.8
08:45	5.9	232.2	.10	6.6	227.1	7.6	225.0	.12	8.8
08:50	5.6	231.4	.06	6.7	227.3	7.9	224.7	.07	8.9

	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
08:55	5.1	232.9	.12	6.2	228.0	7.4	224.3	.16	8.5
09:00	4.3	240.3	.13	5.3	233.0	6.6	227.9	.16	7.9
09:05	3.9	246.1	.11	4.8	237.0	6.2	230.8	.09	7.5
09:10	4.1	243.6	.09	5.0	236.4	6.1	232.1	.10	7.2
09:15	4.3	248.1	.06	5.0	241.8	5.9	234.2	.02	7.0
09:20	4.5	252.1	.05	5.2	246.6	5.7	240.8	.04	6.3
09:25	4.3	254.2	.03	4.9	247.9	5.6	243.0	.01	6.0
09:30	4.5	254.1	.08	5.2	248.4	5.9	244.0	.09	6.4
09:35	4.9	246.0	.03	5.8	240.7	6.7	238.4	.03	7.5
09:40	5.4	238.8	-.06	6.5	235.4	7.3	232.8	-.05	8.2
09:45	4.9	238.5	-.13	5.9	235.3	6.8	232.9	-.14	7.6
09:50	5.0	236.4	-.07	5.8	233.5	6.7	231.4	-.05	7.5
09:55	4.6	236.4	-.09	5.4	234.5	6.2	233.0	-.13	6.8
10:00	4.3	240.4	.08	5.0	236.2	5.6	234.2	.06	6.4
10:05	4.1	240.9	.10	4.9	237.8	5.7	233.7	.11	6.4
10:10	5.0	237.6	.08	5.6	235.3	6.2	232.2	.09	6.8
10:15	5.1	238.3	.10	5.6	235.6	6.2	233.4	.08	6.6
10:20	3.9	240.7	.04	4.3	240.5	5.0	240.2	.17	5.6
10:25	4.4	242.7	.16	4.7	239.5	5.0	235.2	.13	5.4
10:30	2.9	233.6	-.13	3.1	233.8	3.5	238.1	-.10	4.1
10:35	3.1	260.0	-.33	3.3	254.9	3.4	245.1	-.15	3.9
10:40	3.9	245.2	.21	4.1	241.4	4.4	236.1	.19	4.7
10:45	3.6	229.7	.17	3.9	228.4	4.3	225.3	.31	4.7
10:50	3.5	231.3	.06	3.8	227.0	4.2	225.7	.04	4.5
10:55	3.1	228.1	.36	3.2	229.1	3.2	228.9	.26	3.2
11:00	2.5	220.2	.54	2.6	219.8	2.6	220.2	.52	2.5
11:05	1.9	218.7	.79	2.0	223.2	2.0	224.1	.77	2.1
11:10	2.8	223.2	.26	2.7	220.9	2.7	221.5	.16	2.8
11:15	4.1	222.8	.30	3.9	224.3	3.8	227.2	.29	3.7
11:20	3.8	242.9	-.30	4.0	244.2	4.1	246.0	-.22	4.2
11:25	3.9	228.4	-.56	3.9	231.3	3.9	232.4	-.51	4.0
11:30	3.0	222.9	-1.38	3.1	227.1	3.4	227.6	-1.43	3.6
11:35	4.7	222.6	.19	4.9	221.9	5.0	221.4	.20	5.1
11:40	4.6	229.8	.23	4.6	229.7	4.6	230.1	.27	4.8
11:45	4.5	222.6	-.37	4.6	222.0	4.6	221.2	-.40	4.8
11:50	4.0	224.0	-.96	4.0	227.1	4.1	230.0	-.88	4.1
11:55	5.1	221.0	-.37	5.0	221.4	4.9	221.5	-.26	4.8
12:00	5.1	224.0	.17	5.2	224.3	5.2	226.4	.13	5.2
12:05	3.7	222.2	-.27	3.9	221.5	4.1	221.1	-.35	4.5
12:10	4.2	238.2	-.38	4.5	239.9	4.5	242.2	-.47	4.6
12:15	5.0	235.5	.52	4.9	236.3	4.8	235.4	.43	4.7
12:20	5.6	227.2	.33	5.5	226.8	5.5	227.9	.34	5.4
12:25	5.8	222.6	.93	5.9	224.0	5.9	225.0	.95	5.8
12:30	5.3	215.6	.32	5.3	216.6	5.3	215.9	.35	5.3
12:35	5.3	233.7	-.04	5.4	231.7	5.4	231.7	-.05	5.4
12:40	5.4	228.5	.50	5.3	227.8	5.3	227.4	.53	5.5
12:45	4.4	228.6	-.07	4.5	224.9	4.6	221.2	-.13	4.9
12:50	5.4	201.0	-.27	5.4	201.3	5.3	201.9	-.22	5.3
12:55	5.0	211.8	-.11	5.1	213.8	5.1	213.8	-.03	5.1
13:00	4.9	226.4	-.62	5.0	225.8	5.0	224.0	-.76	4.9
13:05	5.4	237.0	-.05	5.6	236.3	5.6	237.2	.02	5.7
13:10	5.5	248.7	.30	5.5	249.9	5.4	250.5	.25	5.3
13:15	5.4	236.4	.44	5.4	235.6	5.3	234.6	.44	5.1
13:20	5.8	234.2	-.01	5.8	235.6	5.7	238.8	.00	5.7
13:25	5.3	236.3	.24	5.6	234.9	5.8	235.0	.24	6.0
13:30	5.2	221.4	.22	5.1	220.8	5.2	218.0	.18	5.3

	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	5.9	228.2	.04	5.8	226.0	5.7	224.2	.06	5.5
13:40	4.7	231.1	.86	4.7	230.5	4.8	227.8	.86	4.9
13:45	4.6	223.4	.16	4.7	225.0	5.0	226.7	.13	5.1
13:50	5.5	221.2	.84	5.6	222.0	5.7	223.2	.85	5.7
13:55	5.5	237.4	.97	5.5	236.4	5.6	234.9	.91	5.7
14:00	5.9	218.7	.16	6.0	216.7	6.0	215.4	.21	6.1
14:05	5.8	227.6	.48	5.8	227.8	5.9	228.1	.53	5.9
14:10	5.5	239.9	-.10	5.5	238.2	5.4	237.7	-.06	5.4
14:15	3.8	221.3	-.67	3.7	218.6	3.7	216.8	-.73	3.8
14:20	4.5	220.4	-.50	4.5	221.1	4.6	221.0	-.54	4.8
14:25	3.5	210.5	-.35	3.6	212.3	3.7	213.7	-.45	3.7
14:30	3.6	200.2	.24	3.6	200.2	3.5	201.3	.12	3.6
14:35	4.7	217.9	-.48	5.0	220.8	5.1	221.2	-.47	5.2
14:40	4.7	219.4	.21	4.7	221.3	4.6	221.8	.17	4.8
14:45	5.0	237.4	.06	5.0	236.7	5.0	239.0	-.04	5.1
14:50	4.8	225.0	-.03	4.7	225.7	4.6	227.4	-.07	4.6
14:55	6.7	235.7	.16	6.9	235.8	7.0	234.9	.19	7.0
15:00	7.8	231.9	.74	7.9	231.0	7.9	231.2	.76	7.9
15:05	7.8	246.3	.28	7.6	246.3	7.3	246.3	.33	7.2
15:10	7.0	232.0	.41	6.9	232.6	6.8	232.1	.29	6.5
15:15	5.1	208.5	-1.58	5.2	207.7	5.3	207.3	-1.46	5.3
15:20	6.4	219.1	-.49	6.5	217.8	6.6	217.9	-.41	6.8
15:25	6.5	210.7	.16	6.6	206.6	6.6	204.8	.13	6.8
15:30	5.9	198.3	.56	6.3	199.4	6.5	200.9	.67	6.8
15:35	5.4	210.4	.91	5.6	210.3	5.8	210.9	.86	5.7
15:40	6.7	220.0	.06	6.8	220.0	6.9	220.0	.04	7.1
15:45	7.4	223.9	.20	7.6	223.8	7.7	223.6	.24	7.7
15:50	6.8	235.8	-.48	6.7	235.2	6.4	235.6	-.41	6.1
15:55	7.0	236.6	.77	7.0	237.9	6.9	237.4	.76	6.9
16:00	5.2	231.7	-.13	5.4	234.2	5.4	234.8	-.06	5.6
16:05	5.8	217.6	-.54	6.0	218.6	6.3	218.7	-.65	6.4
16:10	7.0	226.0	.34	7.1	226.9	7.3	226.5	.32	7.4
16:15	6.9	214.5	.27	7.1	213.6	7.2	212.0	.28	7.3
16:20	6.4	205.7	.48	6.5	205.4	6.6	204.2	.54	6.8
16:25	5.1	233.2	-.86	5.1	232.8	5.2	232.8	-.89	5.3
16:30	6.4	207.4	-.08	6.3	208.0	6.1	209.6	-.07	6.2
16:35	7.7	224.9	.11	8.0	224.5	8.2	223.4	.16	8.2
16:40	7.0	216.3	-.08	7.2	214.9	7.2	214.4	-.16	7.3
16:45	6.5	208.4	-.25	6.6	207.1	6.8	206.2	-.25	6.9
16:50	8.3	217.9	.27	8.4	216.8	8.4	215.5	.28	8.5
16:55	9.2	213.2	.49	9.2	213.7	9.1	214.0	.53	9.1
17:00	7.8	221.4	.53	7.7	221.9	7.7	222.1	.50	7.8
17:05	5.8	235.8	-.52	5.9	230.4	6.1	225.4	-.65	6.2
17:10	7.0	211.3	.04	7.1	210.5	7.3	209.9	.04	7.4
17:15	7.2	204.6	.15	7.5	204.1	7.6	205.1	.14	7.7
17:20	5.8	220.7	-.30	6.1	216.8	6.4	215.1	-.16	6.3
17:25	7.0	221.9	-.08	7.2	220.1	7.4	219.6	-.10	7.7
17:30	9.2	215.6	.62	9.2	215.7	9.1	215.5	.67	9.2
17:35	8.7	215.0	.42	8.7	215.4	8.7	215.3	.43	8.7
17:40	6.9	217.8	-.18	7.2	217.1	7.7	216.9	-.08	7.8
17:45	7.3	215.0	-.23	7.6	214.3	7.9	214.7	-.30	8.1
17:50	8.5	211.6	.27	8.6	211.8	8.7	213.2	.33	9.1
17:55	8.1	207.5	-.03	8.3	207.7	8.3	208.6	.02	8.4
18:00	7.3	214.8	.02	7.6	215.5	7.8	215.7	-.09	8.0
18:05	7.7	216.2	.17	7.9	215.8	8.1	215.2	.20	8.3
18:10	8.8	207.4	.34	9.2	207.5	9.4	208.1	.35	9.4

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
18:15	10.0	208.1	.43	10.1	209.2	10.0	210.1	.45	10.1
18:20	9.5	211.5	.59	9.4	211.6	9.4	211.3	.60	9.3
18:25	8.2	214.6	-.01	8.5	214.1	8.7	214.1	.04	8.8
18:30	9.3	212.8	.19	9.6	212.6	9.7	213.0	.25	9.8
18:35	8.4	212.7	.25	8.8	211.7	9.1	211.4	.29	9.3
18:40	8.3	208.3	.19	8.7	209.6	9.0	210.3	.19	9.1
18:45	9.6	211.9	.39	10.1	211.7	10.5	212.6	.36	10.7
18:50	9.4	215.3	.27	9.8	216.1	10.1	216.4	.16	10.2
18:55	9.6	220.2	.34	10.0	220.4	10.1	220.3	.33	10.3
19:00	7.9	223.9	.20	8.1	223.9	8.3	225.1	.11	8.6
19:05	7.5	224.8	.05	7.7	224.0	8.0	224.3	.00	8.1
19:10	7.9	221.6	-.10	8.1	222.4	8.2	222.4	-.05	8.4
19:15	7.4	217.5	-.12	7.5	216.9	7.8	217.3	-.13	8.2
19:20	6.4	214.4	.04	6.9	214.0	7.3	213.9	.10	7.6
19:25	6.5	215.2	-.06	6.9	215.9	7.2	216.2	-.07	7.4
19:30	6.7	216.0	.06	6.9	215.7	7.2	215.6	.03	7.6
19:35	7.2	214.3	.05	7.5	214.3	7.7	213.5	.07	8.0
19:40	6.9	214.4	-.02	7.2	213.9	7.5	214.4	-.04	7.8
19:45	7.1	211.9	.05	7.5	211.0	7.7	210.5	.02	8.0
19:50	8.1	203.4	.14	8.3	203.5	8.5	203.6	.19	8.7
19:55	8.5	204.0	.09	8.8	204.4	9.1	204.6	.15	9.4
20:00	8.8	201.2	.14	9.2	201.1	9.6	201.5	.16	9.9
20:05	9.1	199.5	.16	9.5	199.8	9.9	200.4	.18	10.3
20:10	8.7	200.8	.11	9.1	200.6	9.5	200.8	.13	9.8
20:15	8.5	198.9	.10	9.1	199.3	9.5	199.9	.07	9.9
20:20	8.5	202.7	.13	9.1	203.3	9.6	203.3	.14	10.0
20:25	9.1	200.2	.18	9.7	200.8	10.1	200.8	.10	10.5
20:30	9.7	200.5	.18	10.2	201.3	10.6	202.0	.16	10.9
20:35	9.8	198.5	.09	10.4	199.4	10.8	199.9	.10	11.3
20:40	9.8	199.6	.20	10.3	199.7	10.8	199.5	.18	11.2
20:45	9.5	198.1	.24	10.2	198.3	10.8	198.8	.15	11.4
20:50	9.2	196.8	.15	9.8	198.1	10.3	198.8	.12	11.0
20:55	9.3	196.8	.05	9.9	198.5	10.4	199.6	.08	10.9
21:00	9.6	197.4	.09	10.1	198.0	10.6	198.6	.13	11.1
21:05	9.0	196.5	.00	9.7	196.3	10.4	196.4	.01	10.9
21:10	9.2	195.0	.01	10.0	195.2	10.5	196.4	.00	11.0
21:15	9.3	196.5	.08	9.9	196.8	10.7	197.2	.12	11.3
21:20	9.0	195.9	.00	9.8	196.6	10.4	196.4	-.03	11.0
21:25	8.9	194.4	-.08	9.6	194.3	10.3	195.3	-.01	11.0
21:30	8.6	193.2	.11	9.3	194.3	9.9	195.7	.10	10.7
21:35	8.8	194.2	.08	9.5	194.8	10.4	195.3	.10	11.2
21:40	9.5	192.5	.17	10.4	194.4	11.1	195.8	.18	11.9
21:45	9.6	194.0	.26	10.3	194.5	10.9	195.8	.33	11.6
21:50	9.7	195.2	.24	10.3	196.7	10.8	198.2	.19	11.4
21:55	9.8	196.0	.19	10.5	197.3	11.2	198.4	.20	11.9
22:00	9.6	196.6	.03	10.4	197.7	11.1	199.5	.09	11.9
22:05	9.8	198.3	-.05	10.5	199.9	11.1	202.0	-.14	11.7
22:10	9.2	200.2	-.06	9.9	201.6	10.6	202.7	-.01	11.2
22:15	9.2	200.5	-.10	9.8	201.5	10.4	202.5	-.07	11.1
22:20	9.2	200.5	-.08	10.0	201.3	10.6	202.9	-.09	11.2
22:25	9.3	200.1	-.01	10.2	200.6	10.9	201.7	-.01	11.4
22:30	9.7	200.0	.05	10.5	201.9	11.3	203.8	.12	11.9
22:35	10.2	199.8	.10	11.0	201.4	11.6	202.6	.10	12.2
22:40	10.2	200.9	-.06	10.9	202.0	11.6	203.5	-.07	12.2
22:45	10.4	202.1	-.03	11.1	202.9	11.8	204.0	.07	12.4
22:50	10.3	200.9	-.02	11.1	202.1	11.7	203.1	.03	12.3





## Daily Summary Report

Site: Lidar "Q" (PAM35)

5/19/2022

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	223.6	.13	10.2	223.5	.13	10.7	224.0	.16	11.3
00:05	223.2	.15	10.2	223.3	.10	10.8	224.1	.14	11.2
00:10	222.7	.14	10.6	223.2	.13	11.1	223.0	.17	11.6
00:15	223.0	.10	10.7	223.1	.09	11.1	223.4	.07	11.5
00:20	222.6	.05	10.6	222.1	.06	11.1	222.8	.00	11.4
00:25	223.3	.10	10.1	223.4	.09	10.5	223.2	.10	11.2
00:30	222.8	.15	9.8	222.5	.20	10.3	223.0	.18	10.8
00:35	224.3	.21	9.5	224.3	.25	10.1	223.5	.22	10.6
00:40	224.0	.20	9.4	222.7	.16	10.1	222.4	.10	10.5
00:45	221.9	.17	9.7	221.6	.15	10.3	221.6	.16	11.1
00:50	222.7	.19	10.3	221.6	.20	10.9	221.3	.19	11.5
00:55	222.3	.15	10.5	221.6	.21	11.2	221.2	.15	11.8
01:00	222.9	.20	10.5	222.0	.13	11.1	221.6	.12	11.7
01:05	221.7	.22	10.8	219.8	.20	11.3	219.0	.20	12.0
01:10	219.7	.16	11.0	218.5	.13	11.6	218.0	.17	12.3
01:15	220.5	.09	10.8	219.7	.05	11.4	219.4	.10	12.2
01:20	219.2	.04	10.6	219.4	.02	11.5	219.2	.10	12.2
01:25	217.6	.10	10.7	217.2	.09	11.6	217.4	.07	12.4
01:30	218.0	.10	11.1	217.7	.09	11.9	216.8	.07	12.5
01:35	219.3	.04	10.8	218.2	.06	11.5	217.9	.06	12.1
01:40	220.1	.12	11.0	219.0	.05	11.8	218.9	.08	12.3
01:45	220.2	.12	11.2	219.7	.10	11.8	220.1	.09	12.6
01:50	221.8	.04	10.8	221.4	.08	11.5	221.5	.08	12.3
01:55	222.3	.11	10.8	222.2	.10	11.5	221.9	.16	12.1
02:00	222.4	.08	11.1	222.1	.08	11.6	222.2	.09	12.4
02:05	223.5	.00	10.6	223.6	-.03	11.4	223.5	.01	12.2
02:10	224.1	-.01	10.2	223.5	-.03	11.0	223.6	-.01	12.1
02:15	224.2	-.03	10.5	224.1	-.01	11.3	224.1	.02	12.2
02:20	225.6	-.05	10.6	224.6	-.03	11.3	225.3	-.05	12.1
02:25	226.1	-.12	10.8	225.8	-.13	11.3	226.0	-.19	11.8
02:30	227.2	-.01	10.5	226.2	.03	11.0	226.5	-.01	11.5
02:35	227.5	.04	10.6	226.6	.06	11.1	226.7	.07	11.5
02:40	226.8	.05	10.5	227.1	.07	10.7	228.4	.06	11.3
02:45	229.2	.02	10.0	228.9	.05	10.3	229.2	.05	10.9
02:50	230.0	.01	9.6	230.1	.01	10.3	230.0	.05	10.9
02:55	229.1	.06	9.2	229.4	.06	10.0	229.5	.02	10.7
03:00	229.8	.11	9.2	229.5	.10	9.8	229.2	.08	10.6
03:05	229.7	.15	9.2	229.1	.14	10.0	228.9	.11	10.6
03:10	228.2	.13	9.5	228.3	.17	10.3	228.1	.15	10.8
03:15	229.3	.08	9.8	228.7	.14	10.6	228.1	.16	11.1
03:20	229.8	.11	9.9	229.0	.14	10.8	228.1	.15	11.3
03:25	230.7	.09	9.8	229.4	.12	10.7	228.3	.15	11.1
03:30	230.5	.09	9.7	229.1	.06	10.6	227.9	.06	11.2
03:35	229.4	.05	9.7	227.8	.06	10.7	227.3	.06	11.2
03:40	229.3	.08	9.6	227.6	.10	10.5	226.8	.15	11.2
03:45	228.8	.08	9.6	226.8	.09	10.6	226.8	.07	11.1
03:50	229.4	.14	9.6	227.3	.14	10.6	226.7	.15	11.3
03:55	230.2	.08	9.3	228.2	.11	10.3	227.0	.15	11.1
04:00	230.1	.09	9.1	229.1	.09	9.9	228.3	.11	10.9
04:05	230.3	.15	9.4	228.4	.20	10.3	227.8	.19	11.1
04:10	228.3	.06	10.0	226.6	.12	10.8	226.5	.15	11.5

	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	230.5	.06	10.1	229.0	.04	10.9	228.4	.08	11.5
04:20	230.2	.07	10.0	228.1	.07	10.7	226.9	.13	11.3
04:25	230.0	.00	10.0	228.3	.06	10.6	227.4	.02	11.1
04:30	228.5	-.02	9.8	227.9	.00	10.6	227.2	-.02	10.9
04:35	228.5	.06	9.7	228.1	.02	10.4	227.0	.06	10.7
04:40	227.1	.08	9.5	226.3	.08	10.1	226.1	.13	10.4
04:45	226.8	.11	9.7	226.4	.05	10.1	226.9	.11	10.3
04:50	227.0	.04	9.3	227.4	.06	9.7	228.2	.12	10.0
04:55	226.9	.06	9.4	227.9	.04	9.8	228.7	.05	10.3
05:00	226.7	.02	9.2	227.2	.02	9.8	228.1	.02	10.4
05:05	227.4	.04	8.8	228.2	.04	9.2	229.1	.03	9.9
05:10	228.0	.04	8.6	228.6	.06	8.7	229.2	.07	9.3
05:15	228.5	.00	7.9	229.6	.02	8.0	231.4	.02	8.6
05:20	230.0	-.02	7.2	231.5	-.08	8.1	231.5	-.05	9.1
05:25	233.9	.05	6.6	234.2	.06	7.5	233.8	.06	8.6
05:30	234.5	.14	6.7	234.6	.12	7.5	234.4	.17	8.6
05:35	233.4	.06	7.5	232.6	.01	8.3	231.8	.12	9.2
05:40	231.1	.04	7.9	230.6	.03	8.9	231.2	.05	9.9
05:45	232.9	.11	8.2	232.7	.13	8.9	232.6	.14	9.7
05:50	231.2	.09	8.4	231.4	.11	9.3	233.2	.09	10.0
05:55	229.1	-.08	8.2	229.8	-.08	9.0	232.0	-.11	9.6
06:00	230.8	.06	8.0	229.8	.08	8.8	230.7	.09	9.5
06:05	227.5	.13	7.6	229.7	.15	8.3	233.7	.18	9.2
06:10	224.0	-.03	6.8	227.3	-.03	7.8	232.0	-.01	8.8
06:15	222.0	-.03	7.2	223.5	-.08	7.5	228.5	-.06	8.5
06:20	224.3	.06	7.5	226.6	.06	8.0	230.7	.06	9.1
06:25	223.5	-.06	8.0	226.2	-.08	7.9	229.8	-.06	8.7
06:30	226.0	.01	8.0	229.2	-.02	8.3	233.2	.02	9.1
06:35	226.3	.16	8.5	231.6	.13	9.0	236.4	.13	9.7
06:40									
06:45									
06:50	232.0	.11	8.8	235.6	.09	9.6	239.1	.07	9.9
06:55	228.9	.01	8.4	232.3	.01	9.2	234.6	-.01	9.9
07:00	230.9	.10	8.5	232.7	.09	9.1	235.0	.10	9.6
07:05	233.0	.19	8.6	234.4	.18	9.2	236.5	.17	9.6
07:10	230.4	.12	9.2	231.5	.15	9.6	233.5	.15	10.0
07:15	228.9	.10	9.3	230.6	.10	9.8	232.8	.11	9.8
07:20	226.1	.11	9.5	229.3	.10	9.9	232.0	.13	10.0
07:25	225.2	.17	9.6	227.1	.14	9.8	229.7	.19	10.0
07:30	225.8	.21	9.8	228.8	.18	9.8	232.4	.18	9.9
07:35	226.1	.17	9.8	229.7	.18	9.9	232.5	.18	9.9
07:40	223.9	.14	9.7	227.1	.11	9.6	230.2	.13	9.9
07:45	223.2	.14	9.7	227.1	.15	9.8	230.6	.14	9.9
07:50	223.4	.10	9.6	227.1	.10	9.5	230.6	.12	9.6
07:55	224.1	.15	9.3	228.1	.14	9.4	232.6	.16	9.5
08:00	223.5	.06	9.2	227.0	.06	9.3	231.0	.07	9.4
08:05	222.4	.12	9.0	225.7	.14	9.0	230.0	.14	9.1
08:10	222.0	.04	9.1	224.1	.06	8.9	227.7	.04	8.8
08:15	221.5	.08	9.2	223.6	.11	8.9	225.5	.15	8.7
08:20	222.6	.17	9.3	224.3	.20	9.2	226.9	.20	9.0
08:25	224.6	.14	9.2	224.6	.15	9.6	226.4	.17	9.2
08:30	225.1	.28	9.3	225.9	.26	9.3	227.1	.26	9.2
08:35	225.1	.27	9.5	226.7	.29	9.2	228.6	.25	9.1
08:40	224.9	.27	9.5	226.2	.30	9.4	228.2	.27	9.2
08:45	224.9	.17	9.4	226.2	.19	9.4	228.9	.20	9.5
08:50	224.3	.08	9.2	225.8	.12	9.3	228.8	.12	9.5

	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	223.2	.25	9.0	224.5	.27	8.9	227.5	.26	9.3
09:00	226.6	.26	8.8	226.3	.28	9.0	226.5	.30	9.0
09:05	229.5	.16	8.4	227.8	.16	9.1	226.9	.19	9.5
09:10	229.3	.16	7.9	228.0	.17	8.6	227.6	.19	9.2
09:15	231.1	.04	7.9	228.9	.06	8.6	228.2	.05	9.0
09:20	235.2	.00	7.1	231.8	.00	8.0	230.2	-.03	8.6
09:25	237.1	.02	6.7	232.3	.01	7.7	231.3	.00	8.4
09:30	241.1	.07	6.8	236.9	.06	7.7	234.0	.08	8.6
09:35	236.0	.00	8.2	231.7	.01	9.1	230.0	.04	9.9
09:40	230.8	-.06	8.9	228.2	-.05	9.6	226.8	-.01	10.2
09:45	230.6	-.11	8.4	228.6	-.08	9.4	227.5	-.12	9.9
09:50	229.2	.00	8.2	228.5	-.02	8.8	228.1	.00	9.4
09:55	230.9	-.13	7.6	228.9	-.13	8.5	228.0	-.08	9.3
10:00	230.7	.08	7.1	228.0	.03	7.9	227.3	.09	8.8
10:05	230.2	.11	7.0	228.6	.13	7.8	228.6	.17	8.6
10:10	228.9	.07	7.5	227.6	.05	8.3	227.9	.04	9.0
10:15	231.9	.04	7.3	231.3	.01	8.0	231.0	.05	8.7
10:20	238.0	.15	6.4	235.2	.07	7.1	233.6	.05	7.7
10:25	233.8	.26	6.1	232.4	.29	6.8	232.1	.31	7.3
10:30	237.3	-.13	4.5	236.4	-.04	5.3	237.2	.03	6.2
10:35	237.5	.21	4.7	232.6	.34	5.2	232.7	.37	6.1
10:40	232.4	.23	5.2	231.8	.15	5.7	232.8	.09	6.1
10:45	223.0	.45	5.1	222.9	.43	5.5	226.4	.39	5.8
10:50	224.8	-.09	4.4	225.6	-.13	4.6	228.2	-.16	4.9
10:55	229.4	.07	3.2	228.9	.09	3.5	228.4	.09	3.7
11:00	221.0	.38	2.7	223.3	.27	2.8	224.3	.17	2.8
11:05	228.1	.67	2.2	228.3	.57	2.2	226.9	.45	2.4
11:10	221.9	-.02	2.9	221.7	-.03	3.0	223.4	-.05	3.0
11:15	228.2	.14	3.6	230.6	.06	3.5	231.4	-.10	3.3
11:20	246.4	-.12	4.4	244.7	-.06	4.5	244.5	-.02	4.5
11:25	231.5	-.56	4.1	231.4	-.52	4.2	234.3	-.56	4.1
11:30	225.1	-1.16	3.9	224.0	-1.06	4.1	223.8	-1.01	4.2
11:35	221.8	.25	5.1	222.1	.27	5.0	221.5	.23	4.9
11:40	228.6	.19	4.7	229.1	.24	4.7	227.4	.23	4.7
11:45	218.7	-.33	4.9	217.7	-.35	5.1	217.7	-.42	5.1
11:50	231.8	-.86	4.1	233.1	-.93	4.1	235.1	-.97	4.1
11:55	222.2	-.19	4.8	224.4	-.13	4.8	225.8	-.08	4.9
12:00	227.6	.07	5.1	229.2	.05	5.2	230.4	.06	5.2
12:05	221.8	-.42	4.6	222.7	-.46	4.9	224.5	-.47	4.9
12:10	243.1	-.50	4.6	241.9	-.44	4.8	240.3	-.36	4.7
12:15	234.7	.29	4.7	234.5	.28	4.8	235.3	.22	5.1
12:20	228.8	.34	5.3	228.0	.38	5.4	228.7	.39	5.5
12:25	224.9	.94	6.0	225.2	.95	6.1	226.0	.93	6.1
12:30	215.3	.26	5.4	216.7	.12	5.3	216.2	.04	5.2
12:35	232.7	.14	5.5	231.4	.18	5.5	229.9	.17	5.5
12:40	226.8	.50	5.4	227.2	.52	5.6	227.3	.52	5.6
12:45	218.9	-.02	5.2	215.9	.00	5.2	214.7	.08	5.2
12:50	203.2	-.25	5.2	204.7	-.19	5.1	206.9	-.11	5.0
12:55	215.3	-.05	5.3	218.3	-.08	5.5	220.1	-.03	5.6
13:00	222.2	-.84	5.0	223.2	-.74	5.1	224.1	-.69	5.2
13:05	237.7	.16	5.6	237.4	.30	5.4	236.3	.41	5.4
13:10	251.2	.08	5.2	250.6	.16	5.1	248.2	.25	4.9
13:15	232.7	.35	5.1	230.2	.34	5.1	226.1	.26	5.1
13:20	243.0	.21	5.4	246.5	.28	5.5	250.0	.20	5.5
13:25	234.8	.22	6.0	233.3	.15	5.9	229.5	.03	5.6
13:30	216.3	.27	5.3	215.9	.33	5.5	215.4	.40	5.5

	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	224.0	.07	5.4	224.1	-.02	5.3	224.2	-.07	5.2
13:40	224.6	.82	5.0	224.2	.69	5.0	223.2	.62	4.9
13:45	226.2	.13	5.1	225.4	.10	5.2	225.6	.18	5.4
13:50	224.4	.91	5.8	224.7	.88	5.6	224.8	.81	5.5
13:55	231.8	.70	5.7	228.5	.60	5.7	228.2	.57	5.6
14:00	214.7	.24	6.1	214.3	.25	6.0	213.4	.32	6.1
14:05	227.8	.56	6.0	227.6	.53	6.1	227.1	.56	6.1
14:10	235.9	-.09	5.4	235.3	-.11	5.3	234.4	-.13	5.1
14:15	215.1	-.41	4.0	215.6	-.41	3.9	215.1	-.47	4.0
14:20	220.9	-.51	4.7	221.4	-.44	4.8	223.9	-.49	4.9
14:25	215.3	-.39	3.7	218.3	-.32	3.8	223.5	-.31	3.8
14:30	204.8	-.15	3.7	210.2	-.25	3.6	213.5	-.37	3.6
14:35	221.9	-.44	5.2	221.1	-.47	5.2	219.0	-.39	5.1
14:40	223.4	.12	5.0	225.8	.12	4.9	226.6	.16	4.8
14:45	241.3	-.23	5.2	243.8	-.31	5.3	246.7	-.42	5.2
14:50	229.0	-.13	4.6	230.2	-.17	4.7	229.8	-.13	4.9
14:55	235.3	.34	7.1	235.6	.36	7.2	234.5	.38	7.2
15:00	232.0	.88	7.9	233.5	.98	8.0	234.4	1.04	7.9
15:05	246.4	.41	7.2	246.3	.42	7.1	246.0	.43	7.0
15:10	232.1	.07	6.2	231.6	-.15	6.3	230.8	-.38	6.3
15:15	206.7	-1.34	5.0	204.9	-1.25	5.2	204.9	-1.16	5.1
15:20	218.4	-.11	6.7	220.5	-.04	6.9	220.8	-.03	7.0
15:25	203.2	-.05	6.9	201.8	-.03	6.9	201.9	.00	6.8
15:30	201.9	.70	6.9	201.7	.80	6.9	201.0	.75	6.9
15:35	211.3	.73	5.8	210.8	.65	5.8	211.0	.67	5.9
15:40	219.3	-.03	7.2	218.0	.01	7.3	216.6	-.01	7.3
15:45	224.2	.36	7.6	224.5	.41	7.6	225.0	.37	7.6
15:50	235.7	-.38	6.0	236.6	-.44	5.8	238.7	-.50	5.7
15:55	237.6	.73	7.0	237.1	.76	7.0	237.7	.74	7.0
16:00	235.0	-.07	5.7	234.1	-.10	5.8	235.5	-.16	5.7
16:05	218.6	-.81	6.4	218.0	-.86	6.4	215.2	-.95	6.4
16:10	226.1	.38	7.5	227.2	.31	7.5	227.1	.33	7.6
16:15	212.3	.30	7.4	212.9	.36	7.4	213.5	.38	7.5
16:20	203.6	.72	6.8	203.2	.73	6.8	203.4	.71	6.9
16:25	232.5	-.96	5.3	231.5	-1.02	5.3	230.9	-1.01	5.5
16:30	211.6	-.13	6.3	214.0	-.16	6.8	216.5	-.19	7.0
16:35	222.7	.21	8.3	222.5	.24	8.6	222.4	.25	8.6
16:40	214.8	-.29	7.5	215.0	-.39	7.7	214.7	-.33	7.9
16:45	206.1	-.14	7.0	206.3	-.18	7.0	208.7	-.23	7.1
16:50	215.7	.37	8.5	215.7	.41	8.6	215.6	.40	8.5
16:55	214.9	.67	9.1	214.5	.67	9.1	213.9	.68	9.2
17:00	220.8	.29	7.9	220.0	.21	7.9	218.8	.21	7.9
17:05	224.1	-.77	6.5	222.0	-.64	6.8	219.5	-.62	6.8
17:10	209.8	-.07	7.4	209.3	-.14	7.5	208.7	-.11	7.6
17:15	204.9	.33	7.7	205.5	.36	7.8	205.5	.30	7.9
17:20	215.1	-.04	6.3	214.5	-.09	6.2	216.9	-.08	6.3
17:25	220.1	-.30	8.0	220.2	-.41	8.2	220.4	-.48	8.3
17:30	215.2	.75	9.1	214.9	.76	9.2	215.9	.77	9.2
17:35	214.5	.50	8.8	213.8	.57	8.9	213.9	.58	9.0
17:40	216.8	.23	7.9	217.2	.16	8.0	217.6	.03	8.0
17:45	214.8	-.26	8.3	214.8	-.24	8.5	214.5	-.20	8.5
17:50	214.5	.43	9.4	214.5	.44	9.5	214.9	.47	9.5
17:55	208.9	.06	8.5	209.6	.02	8.6	209.8	.07	8.7
18:00	216.3	-.18	8.2	217.4	-.16	8.4	216.8	-.14	8.5
18:05	215.7	.30	8.4	216.4	.29	8.7	216.9	.25	9.0
18:10	207.8	.33	9.6	207.9	.39	9.7	208.3	.36	9.7

	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	210.4	.44	10.2	210.6	.47	10.2	211.1	.51	10.4
18:20	212.0	.59	9.3	212.1	.54	9.4	211.0	.51	9.7
18:25	213.8	.08	9.0	213.7	.17	9.1	212.7	.21	9.3
18:30	213.9	.35	9.8	214.1	.33	10.1	214.1	.37	10.3
18:35	211.3	.31	9.4	212.0	.26	9.4	212.6	.25	9.5
18:40	212.1	.10	9.3	211.7	.00	9.6	212.2	-.07	9.9
18:45	213.3	.31	10.9	213.8	.24	11.0	213.4	.26	11.0
18:50	216.6	.15	10.5	217.4	.19	10.9	217.7	.19	11.1
18:55	220.7	.49	10.4	221.0	.59	10.5	221.3	.69	10.7
19:00	225.1	.03	8.7	225.3	.06	9.0	226.0	.11	9.3
19:05	225.5	-.10	8.3	226.2	-.23	8.6	225.7	-.33	8.8
19:10	222.3	.08	8.5	222.3	.04	8.9	221.4	.06	9.2
19:15	216.6	-.12	8.4	215.6	-.12	8.7	215.7	-.16	8.9
19:20	213.9	.06	7.9	213.7	.06	8.0	213.3	-.10	8.2
19:25	215.9	-.05	7.6	215.5	-.01	8.0	215.3	-.03	8.3
19:30	215.2	-.04	8.0	214.8	-.09	8.2	214.4	-.09	8.4
19:35	213.7	.16	8.3	214.0	.13	8.5	213.6	.12	8.7
19:40	214.4	-.01	8.0	215.0	-.01	8.2	215.6	-.03	8.4
19:45	210.4	-.02	8.2	210.0	-.05	8.4	209.3	-.02	8.7
19:50	203.5	.13	9.0	203.5	.13	9.1	203.2	.12	9.4
19:55	204.4	.15	9.6	204.9	.15	9.9	204.8	.10	10.2
20:00	202.3	.06	10.2	202.6	.14	10.5	203.0	.12	10.7
20:05	200.7	.18	10.4	201.1	.22	10.7	201.6	.17	10.8
20:10	200.6	.10	10.2	201.1	.08	10.5	201.2	.10	10.7
20:15	200.7	.08	10.2	201.3	.08	10.6	201.8	.08	10.9
20:20	203.1	.14	10.4	202.9	.16	10.8	202.9	.12	11.0
20:25	201.1	.12	11.0	201.5	.10	11.3	201.4	.15	11.5
20:30	202.4	.16	11.2	201.6	.27	11.5	202.1	.27	11.8
20:35	200.4	.10	11.7	201.3	.10	11.9	202.2	.16	12.2
20:40	200.5	.25	11.6	201.8	.19	11.9	202.6	.16	12.2
20:45	199.0	.07	11.7	199.7	.06	12.0	200.7	.12	12.2
20:50	200.0	.13	11.5	201.1	.19	12.0	201.8	.18	12.4
20:55	200.2	.12	11.5	201.2	.17	12.1	201.3	.14	12.7
21:00	199.5	.14	11.6	199.9	.18	12.1	200.6	.22	12.6
21:05	196.8	-.02	11.5	197.5	.04	11.9	198.1	.02	12.4
21:10	196.9	.09	11.6	197.6	.12	12.2	199.0	.04	12.6
21:15	197.7	.14	11.9	198.6	.08	12.4	198.5	.11	12.8
21:20	197.1	.01	11.5	197.4	-.02	12.1	198.4	.03	12.6
21:25	195.7	.04	11.6	196.6	.02	12.2	198.2	.01	12.8
21:30	196.5	.09	11.2	197.8	.18	11.9	199.4	.15	12.7
21:35	196.3	.08	11.8	197.5	.16	12.4	199.5	.13	13.0
21:40	197.1	.23	12.5	198.6	.25	13.1	199.8	.30	13.7
21:45	197.3	.36	12.3	199.0	.34	12.8	200.6	.30	13.1
21:50	198.9	.23	12.0	200.2	.29	12.5	201.1	.23	13.2
21:55	199.6	.14	12.5	200.8	.21	13.0	201.9	.24	13.5
22:00	201.3	.04	12.5	202.2	.06	13.1	203.7	.03	13.8
22:05	203.5	-.13	12.3	204.7	-.08	12.9	205.4	-.11	13.5
22:10	204.0	-.11	11.8	205.6	-.10	12.4	207.3	-.08	12.9
22:15	203.9	-.10	11.6	205.1	-.07	12.3	206.1	-.06	12.8
22:20	204.3	-.06	11.8	205.3	-.06	12.5	205.8	-.06	13.1
22:25	203.2	.01	12.0	204.3	.06	12.5	205.3	.10	13.0
22:30	204.8	.05	12.6	205.8	.07	13.3	206.8	.00	13.9
22:35	203.6	.08	12.7	204.9	.09	13.3	205.8	.08	14.0
22:40	203.7	.10	12.6	204.5	.13	13.2	204.8	.09	13.7
22:45	205.3	.12	13.0	206.4	.15	13.4	207.1	.06	14.1
22:50	204.2	.07	12.9	206.0	.08	13.6	206.9	-.01	14.3



## Daily Summary Report

Site: Lidar "Q" (PAM35)

5/19/2022

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	225.0	11.9	227.5	12.6	227.3		
00:05	224.0	11.6	225.6	11.9	228.7		
00:10	223.8	11.5	224.5	11.4	223.5		
00:15	224.4	11.9	225.4	12.3	226.3		
00:20	222.7	11.8	223.9	11.4	224.9		
00:25	223.4	11.6	225.7	11.8	227.4		
00:30	223.0	11.3	224.9	11.7	226.4		
00:35	223.8	11.0	223.4	11.8	224.6		
00:40	221.9	11.6	222.6				
00:45	222.0	11.2	220.6	12.0	219.8		
00:50	220.9	13.3	222.2	12.8	222.1		
00:55	221.0	12.6	222.2	12.9	221.1		
01:00	220.9	12.0	220.1	13.0	221.4		
01:05	218.9	12.5	218.9	12.9	221.6		
01:10	218.6	12.9	220.3	13.2	220.7		
01:15	220.3	12.7	221.6	13.1	223.6		
01:20	219.9	13.0	221.9	12.8	222.7		
01:25	218.0	12.8	219.6	12.9	222.0		
01:30	218.2	13.1	220.2	12.8	221.2		
01:35	218.1	12.5	219.4	13.0	222.1		
01:40	219.3	13.1	221.9	13.1	223.4		
01:45	221.3	13.2	222.6	13.4	225.3		
01:50	221.8	13.0	222.4	13.5	224.3		
01:55	221.8	12.8	223.2	13.4	226.2		
02:00	222.8	13.0	224.6	13.1	226.6		
02:05	224.5	13.0	226.6	12.7	227.9		
02:10	224.6	12.6	226.0	12.8	228.3		
02:15	225.4	12.5	226.9	12.8	228.5		
02:20	226.1	12.7	228.3	12.7	228.9		
02:25	227.5	12.1	228.9	12.4	230.5		
02:30	226.8	12.0	227.9	12.1	228.3		
02:35	228.0	12.0	229.3	12.1	230.7		
02:40	228.4	11.9	228.9	11.8	230.1		
02:45	229.3	11.6	229.4	11.8	229.7		
02:50	229.5	11.6	229.8	11.9	230.8		
02:55	229.2	11.3	228.8	11.6	230.3		
03:00	229.0	11.1	229.1	11.5	230.0		
03:05	228.8	11.1	229.6	11.5	230.4		
03:10	228.0	11.4	229.2	11.9	230.0		
03:15	228.9	11.3	230.2	11.8	230.8		
03:20	229.4	11.3	230.6	11.9	231.0		
03:25	229.7	11.3	231.4	11.8	232.3		
03:30	228.5	11.3	230.4	11.6	231.7		
03:35	228.7	11.1	230.1	11.5	232.0		
03:40	228.0	11.2	229.8	11.6	231.3		
03:45	228.7	11.1	230.1	11.5	231.9		
03:50	228.4	11.4	230.5	11.8	231.7		
03:55	228.5	11.4	230.4	11.8	232.2		
04:00	227.7	11.4	229.2	11.5	231.5		
04:05	228.0	11.6	229.9	11.7	231.5		
04:10	228.1	11.5	230.5	11.7	232.7		

	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	229.0	11.5	230.7	11.7	233.9		
04:20	227.4	11.4	229.1	11.7	232.4		
04:25	228.0	11.2	230.6	11.6	234.2		
04:30	228.1	11.2	231.4	11.7	234.6		
04:35	228.6	10.8	231.2	11.4	234.7		
04:40	227.8	10.7	230.7	11.3	234.0		
04:45	228.4	10.6	231.4	11.1	232.9		
04:50	230.1	10.7	232.7	11.3	236.8		
04:55	230.5	10.7	233.0	11.5	236.5		
05:00	230.7	11.1	234.4	11.3	239.7		
05:05	229.9	10.8	233.9	11.2	239.4		
05:10	230.8	10.3	232.6	11.2	236.5		
05:15	231.9	9.7	232.5	11.0	236.0		
05:20	230.8	10.3	232.1	11.3	236.2		
05:25	233.5	9.6	234.9	10.6	237.3		
05:30	234.4	9.7	234.6	10.8	237.5		
05:35	232.6	10.3	235.8	10.6	240.9		
05:40	232.9	10.3	236.9	10.4	242.2		
05:45	234.6	10.4	239.6	10.4	244.1		
05:50	238.6	10.0	244.7	10.0	249.8		
05:55	237.7	9.9	244.0	10.0	249.6		
06:00	236.4	10.0	243.0	10.0	248.2		
06:05	239.7	9.7	244.3	10.0	249.9		
06:10	238.9	9.5	246.0	9.9	251.5		
06:15	233.3	9.4	239.4	9.9	245.6		
06:20	236.5	9.7	242.1	10.0	247.2		
06:25	235.0	9.5	239.2	10.0	244.5		
06:30	236.5	9.7	240.5	10.1	245.0		
06:35	240.6	10.2	243.9	10.1	246.9		
06:40							
06:45							
06:50	242.8	9.9	244.7	9.7	247.2		
06:55	237.3	9.9	239.7	9.8	241.9		
07:00	236.6	9.7	238.5	9.6	239.5		
07:05	238.6	9.8	239.9	9.6	241.8		
07:10	235.1	10.1	236.8	9.9	238.4		
07:15	235.2	9.8	236.0	9.7	236.9		
07:20	233.8	9.9	235.0	9.8	236.0		
07:25	232.4	9.9	233.7	9.8	234.8		
07:30	235.3	9.8	237.0	9.7	238.3		
07:35	235.1	9.7	237.0	9.6	237.9		
07:40	233.4	10.0	236.0	9.7	237.1		
07:45	233.7	9.9	235.7	9.8	236.8		
07:50	233.8	9.6	236.5	9.6	237.7		
07:55	235.8	9.4	236.9	9.4	237.9		
08:00	234.4	9.4	236.2	9.4	237.5		
08:05	233.9	9.3	236.4	9.3	237.9		
08:10	232.2	9.1	235.7	9.2	238.9		
08:15	228.9	9.1	232.9	9.3	236.6		
08:20	229.4	9.0	233.8	9.1	237.5		
08:25	227.7	9.2	231.2	9.2	235.2		
08:30	230.0	9.3	233.4	9.2	237.0		
08:35	231.8	9.1	235.9	9.0	237.7		
08:40	231.7	9.1	235.6	8.9	238.4		
08:45	231.9	9.4	235.1	9.2	237.5		
08:50	233.0	9.6	236.5	9.4	238.3		



	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	230.6	9.5	233.9	9.4	236.5		
09:00	227.2	9.1	228.8	9.3	231.7		
09:05	226.9	9.6	226.9	9.6	228.8		
09:10	227.9	9.5	229.6	9.7	231.3		
09:15	228.9	9.2	230.6	9.7	231.9		
09:20	230.9	9.1	232.7	9.9	233.1		
09:25	232.3	9.3	232.4	10.1	233.3		
09:30	232.9	9.5	232.4	10.2	234.2		
09:35	230.3	10.4	232.9	10.2	236.5		
09:40	228.4	10.2	231.5	10.0	234.1		
09:45	229.0	10.0	232.1	9.8	234.8		
09:50	229.6	9.8	232.9	9.7	235.2		
09:55	229.9	9.6	233.0	9.5	236.1		
10:00	228.5	9.4	231.2	9.5	234.9		
10:05	229.0	9.2	230.6	9.5	233.1		
10:10	229.2	9.6	230.6	9.8	233.3		
10:15	231.8	9.2	233.4	9.6	236.1		
10:20	233.3	8.3	234.4	8.8	236.3		
10:25	233.5	7.8	236.0	8.2	238.8		
10:30	235.8	6.8	235.2	7.4	238.1		
10:35	234.3	6.8	235.1	7.4	237.9		
10:40	234.3	6.7	236.4	7.3	239.3		
10:45	228.8	6.1	232.5	6.7	236.8		
10:50	231.8	5.2	236.6	5.6	240.7		
10:55	230.3	3.9	234.5	4.3	238.9		
11:00	225.7	3.0	231.3	3.3	236.0		
11:05	231.9	2.5	236.2	2.6	237.7		
11:10	223.3	3.0	225.3	3.2	229.4		
11:15	232.4	3.3	233.8	3.4	234.9		
11:20	246.4	4.4	246.0	4.4	245.6		
11:25	236.8	4.1	236.1	4.2	234.6		
11:30	224.1	4.1	224.7	4.1	228.8		
11:35	220.9	4.7	220.5	4.8	220.3		
11:40	224.8	4.5	224.4	4.5	225.3		
11:45	217.6	5.1	219.6	4.9	221.1		
11:50	235.9	4.1	237.1	4.3	235.2		
11:55	228.2	4.8	228.6	4.8	229.7		
12:00	232.2	5.2	233.4	5.3	235.2		
12:05	226.1	5.0	226.1	5.1	226.5		
12:10	239.5	4.7	238.7	4.7	238.8		
12:15	235.4	5.3	236.5	5.5	237.8		
12:20	230.4	5.5	231.9	5.5	233.7		
12:25	226.3	6.1	225.7	6.2	226.1		
12:30	215.9	5.2	213.7	5.2	212.5		
12:35	229.5	5.5	229.6	5.5	229.3		
12:40	228.1	5.8	229.2	5.9	230.9		
12:45	214.3	5.1	213.2	5.1	213.5		
12:50	210.7	4.9	213.8	4.9	214.9		
12:55	221.6	5.8	224.1	6.1	226.7		
13:00	226.3	5.3	227.9	5.5	230.1		
13:05	234.3	5.6	234.1	5.7	233.7		
13:10	245.5	4.6	246.1	4.2	243.9		
13:15	224.5	5.1	222.3	5.2	220.3		
13:20	250.7	5.5	250.7	5.4	250.7		
13:25	227.2	5.6	229.4	5.5	232.0		
13:30	215.9	5.3	214.4	5.2	214.0		

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
13:35	223.9	5.2	224.5	5.4	225.9		
13:40	224.2	4.9	226.7	5.0	228.7		
13:45	227.0	5.5	228.9	5.5	230.0		
13:50	224.3	5.4	224.0	5.4	222.6		
13:55	225.3	5.5	223.6	5.5	220.4		
14:00	213.8	6.1	214.2	6.1	213.5		
14:05	227.9	6.3	228.4	6.3	229.0		
14:10	235.5	5.3	238.0	5.3	239.6		
14:15	215.5	4.2	219.1	4.5	222.1		
14:20	225.7	5.0	227.2	5.1	230.1		
14:25	225.1	4.0	226.9	4.2	228.5		
14:30	216.8	3.6	218.6	3.8	222.8		
14:35	216.2	5.2	215.2	5.1	215.1		
14:40	225.7	4.9	227.3	4.9	228.4		
14:45	249.3	5.4	250.5	5.5	249.0		
14:50	231.1	5.1	230.6	5.0	229.7		
14:55	234.8	7.4	234.2	7.6	235.3		
15:00	234.0	8.1	232.3	8.1	230.3		
15:05	245.6	6.7	245.1	6.4	244.0		
15:10	229.1	6.3	228.9	6.3	227.8		
15:15	204.3	5.2	203.9	5.5	203.9		
15:20	221.2	7.1	221.0	7.1	220.2		
15:25	201.4	6.8	200.5	6.9	201.2		
15:30	201.0	6.9	202.4	6.8	202.2		
15:35	212.6	5.9	214.2	6.0	217.5		
15:40	215.4	7.4	215.4	7.3	216.3		
15:45	225.8	7.4	226.2	7.6	226.7		
15:50	239.0	5.7	239.1	6.0	236.0		
15:55	237.2	6.9	237.6	7.0	237.5		
16:00	237.3	5.7	236.1	5.8	234.2		
16:05	213.0	6.5	211.9	6.7	213.4		
16:10	225.8	7.8	224.2	7.9	224.3		
16:15	214.1	7.6	215.9	7.5	215.5		
16:20	203.3	7.0	201.9	6.8	198.7		
16:25	229.5	5.4	229.5	5.4	229.6		
16:30	217.4	7.1	218.9	7.1	217.9		
16:35	221.8	8.6	221.2	8.5	219.3		
16:40	214.2	8.3	215.7	8.4	216.4		
16:45	209.8	7.2	211.4	7.0	212.4		
16:50	215.9	8.4	216.2	8.6	216.4		
16:55	214.1	9.2	214.6	9.1	215.7		
17:00	218.2	8.0	218.8	8.1	219.3		
17:05	217.8	6.8	217.2	6.9	214.9		
17:10	209.2	7.6	209.5	7.7	210.4		
17:15	205.7	7.9	205.6	8.1	207.7		
17:20	218.6	6.5	222.0	6.5	221.5		
17:25	219.5	8.2	220.4	8.4	220.3		
17:30	216.3	9.2	216.6	9.3	215.2		
17:35	214.4	8.9	213.8	8.8	214.3		
17:40	218.0	8.1	217.0	8.0	216.5		
17:45	214.2	8.7	213.2	8.7	212.2		
17:50	214.0	9.4	213.6	9.4	213.0		
17:55	209.8	8.7	210.3	8.9	212.3		
18:00	217.0	8.6	218.0	8.6	218.7		
18:05	216.0	9.1	216.5	9.4	216.5		
18:10	208.6	9.6	207.9	9.7	210.3		

	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	211.9	10.4	211.7	10.2	210.2		
18:20	210.8	9.6	211.9	9.9	211.8		
18:25	212.6	9.4	212.5	9.7	214.1		
18:30	213.4	10.6	213.5	10.6	214.0		
18:35	211.2	9.5	210.8	9.7	211.5		
18:40	212.6	10.1	213.1	10.4	214.1		
18:45	213.4	11.1	213.2	11.2	213.4		
18:50	218.5	11.3	218.0	11.3	218.7		
18:55	221.2	10.8	221.5	11.0	220.2		
19:00	225.2	9.6	224.6	9.9	223.2		
19:05	225.9	9.1	226.6	9.0	223.7		
19:10	221.2	9.5	221.0	9.6	219.1		
19:15	216.5	9.3	217.2	9.2	216.0		
19:20	214.3	8.2	214.0	8.4	214.1		
19:25	215.6	8.5	215.6	8.6	215.5		
19:30	214.3	8.8	214.1	9.0	213.9		
19:35	213.0	8.8	213.5	9.0	214.2		
19:40	215.9	8.5	216.2	8.7	217.5		
19:45	209.7	8.8	208.8	9.0	207.7		
19:50	203.2	9.6	203.0	9.7	203.5		
19:55	205.1	10.5	205.5	10.7	205.0		
20:00	203.4	10.8	203.6	10.9	203.7		
20:05	201.2	11.0	201.2	11.2	202.1		
20:10	201.8	10.9	201.8	11.0	201.9		
20:15	202.3	11.2	203.0	11.3	203.8		
20:20	203.2	11.2	203.3	11.4	203.8		
20:25	201.8	11.7	201.8	11.8	203.1		
20:30	202.4	12.0	202.2	12.2	202.9		
20:35	202.6	12.4	203.1	12.5	203.6		
20:40	203.0	12.3	203.4	12.5	204.0		
20:45	201.3	12.5	201.3	12.7	202.5		
20:50	202.4	12.7	202.6	13.1	203.6		
20:55	202.1	13.1	203.0	13.3	202.8		
21:00	200.8	13.0	201.1	13.4	201.8		
21:05	199.1	12.8	199.7	13.2	200.4		
21:10	200.0	13.2	200.9	13.5	201.1		
21:15	199.6	13.1	200.1	13.5	200.4		
21:20	198.8	13.0	199.2	13.4	200.3		
21:25	199.2	13.3	200.5	13.7	201.8		
21:30	200.3	13.2	201.2	13.7	202.7		
21:35	200.7	13.4	201.9	13.9	202.8		
21:40	201.8	14.1	203.2	14.5	204.5		
21:45	201.6	13.6	202.9	14.0	204.2		
21:50	202.4	13.7	203.4	14.1	204.4		
21:55	203.1	14.1	204.4	14.5	206.0		
22:00	205.3	14.3	205.9	14.7	206.5		
22:05	207.0	14.1	208.9	14.6	210.1		
22:10	208.3	13.5	209.4	13.9	209.6		
22:15	206.6	13.3	207.5	14.0	208.3		
22:20	206.1	13.6	207.3	14.1	207.8		
22:25	206.6	13.6	207.6	14.2	208.4		
22:30	207.3	14.5	208.2	14.9	208.5		
22:35	206.6	14.5	208.1	15.1	208.2		
22:40	205.8	14.2	207.4	14.6	208.1		
22:45	207.1	14.5	208.0	15.1	209.6		
22:50	207.6	14.8	208.5	15.6	209.2		

	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	208.3	14.5	209.1	15.2	209.8		
23:00	208.5	14.9	208.9	15.5	209.3		
23:05	208.2	14.9	208.4	15.8	210.2		
23:10	208.7	14.8	208.6	15.5	209.0		
23:15	208.7	14.3	209.2	14.8	210.4		
23:20	207.4	13.3	207.6	14.0	209.0		
23:25	207.1	12.8	207.6	13.3	207.3		
23:30	206.1	13.0	206.3	13.7	207.3		
23:35	205.5	13.4	206.2	14.0	206.8		
23:40	204.4	13.6	205.2	14.1	206.6		
23:45	203.0	13.9	204.1	14.3	205.2		
23:50	202.8	13.7	203.7	14.3	204.1		
23:55	204.3	13.6	204.6	14.0	205.2		
<b>Average</b>	222.2	9.6	223.4	9.8	224.7		
<b>Max</b>	250.7	14.9	250.7	15.8	251.5		
<b>Max Hour</b>	13:20	23:05	13:20	23:05	06:10		
<b>Min</b>	198.8	2.5	199.2	2.6	198.7		
<b>Count</b>	286	286	286	285	285	0	0
<b>Total</b>							