

Daily Summary Report

Site: Lidar "Q" (PAM35)

7/20/2022

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	24.5	987.00	89.0	.7	267.5	-.02	1.5	247.1	-.07
00:05	24.5	987.00	89.0	.5	288.3	.09	1.2	247.8	.12
00:10	24.4	987.00	89.0	.9	243.9	.00	1.5	228.0	.02
00:15	24.4	987.00	89.0	1.8	200.1	.05	2.2	210.0	.09
00:20	24.3	987.00	89.0	1.7	216.2	-.03	2.3	218.6	-.05
00:25	24.3	987.00	89.0	1.7	215.7	-.06	2.3	215.5	-.09
00:30	24.1	987.00	90.0	1.5	208.5	-.08	2.0	216.6	-.07
00:35	24.1	987.00	90.0	1.3	196.7	-.07	1.6	209.2	-.08
00:40	24.0	987.00	91.0	1.6	185.6	-.05	1.8	202.1	-.01
00:45	24.0	987.00	91.0	1.6	192.7	-.01	1.8	208.0	-.01
00:50	24.0	987.00	92.0	1.8	198.8	-.07	1.9	211.8	-.06
00:55	24.0	987.00	92.0	1.4	209.8	-.09	1.7	226.9	-.12
01:00	23.9	987.00	92.0	1.5	213.8	-.02	1.9	228.2	-.01
01:05	23.9	987.00	92.0	1.2	221.3	.01	1.7	234.1	.00
01:10	23.8	987.00	92.0	.6	255.3	-.08	1.4	246.0	-.09
01:15	23.8	987.00	92.0	.3	241.2	-.03	1.2	246.1	-.03
01:20	23.8	987.00	93.0	.5	252.4	-.01	1.3	248.5	-.06
01:25	23.8	987.00	93.0	1.0	214.0	-.02	1.7	235.5	-.03
01:30	23.7	987.00	93.0	1.4	206.4	-.03	2.0	225.6	.00
01:35	23.7	987.00	93.0	1.5	197.2	-.06	2.2	221.4	-.06
01:40	23.6	987.00	93.0	2.1	193.5	-.06	2.4	212.0	-.10
01:45	23.6	987.00	93.0	2.4	191.8	-.08	2.7	205.1	-.09
01:50	23.6	987.00	94.0	2.5	191.5	-.06	3.1	203.3	-.08
01:55	23.6	987.00	94.0	2.7	191.7	-.03	3.2	201.4	-.07
02:00	23.7	987.00	93.0	2.6	198.2	-.07	3.0	206.8	-.09
02:05	23.7	987.00	93.0	2.2	200.7	-.15	2.8	211.7	-.10
02:10	23.9	987.00	92.0	2.3	212.8	-.11	3.0	217.6	-.12
02:15	23.9	987.00	92.0	2.8	221.0	.02	3.2	222.5	.02
02:20	23.9	987.00	91.0	2.6	207.4	-.23	3.2	214.7	-.29
02:25	23.9	987.00	91.0	2.4	196.7	-.09	3.0	202.6	-.14
02:30	24.0	987.00	91.0	2.0	189.3	-.12	2.4	195.0	-.12
02:35	24.0	987.00	91.0	2.0	183.1	-.19	2.4	191.9	-.21
02:40	24.0	986.00	91.0	2.2	183.9	-.16	2.5	191.8	-.18
02:45	24.0	986.00	91.0	2.5	191.5	-.13	2.9	197.7	-.13
02:50	23.9	986.00	91.0	2.8	181.9	-.15	3.1	189.1	-.17
02:55	23.9	986.00	91.0	2.7	179.8	-.12	3.1	188.2	-.13
03:00	23.9	986.00	90.0	1.8	194.5	-.08	2.2	207.9	-.12
03:05	23.9	986.00	90.0	1.1	220.5	-.02	1.6	222.3	.01
03:10	23.9	986.00	90.0	1.6	220.5	-.01	2.1	223.2	.02
03:15	23.9	986.00	90.0	1.8	226.2	-.13	2.6	233.5	-.19
03:20	23.8	986.00	91.0	1.6	234.0	-.17	2.3	234.9	-.24
03:25	23.8	986.00	91.0	1.2	219.6	-.06	1.5	229.6	-.14
03:30	23.7	986.00	91.0	1.1	213.7	.04	1.6	228.9	.01
03:35	23.7	986.00	91.0	1.5	227.7	.06	2.1	232.1	.00
03:40	23.8	986.00	90.0	2.4	221.8	-.02	2.9	230.6	-.05
03:45	23.8	986.00	90.0	2.0	212.8	-.09	2.6	223.7	-.11
03:50	23.7	986.00	91.0	2.4	194.2	-.02	2.6	204.8	-.07
03:55	23.7	986.00	91.0	2.4	199.5	-.11	2.8	202.9	-.15
04:00	23.6	986.00	91.0	1.8	208.1	-.11	2.4	214.0	-.08
04:05	23.6	986.00	91.0	1.5	226.4	-.08	1.9	231.4	-.09
04:10	23.5	986.00	91.0	1.2	237.8	-.02	1.5	239.6	-.06

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
04:15	23.5	986.00	91.0	1.4	226.9	-.01	1.8	232.1	-.05
04:20	23.4	986.00	91.0	1.0	219.0	-.04	1.2	226.9	-.08
04:25	23.4	986.00	91.0	.7	215.7	-.01	.9	220.6	-.07
04:30	23.4	986.00	92.0	.4	223.4	-.04	.7	233.2	-.03
04:35	23.4	986.00	92.0	.3	265.5	-.08	.7	264.3	-.08
04:40	23.4	986.00	92.0	.3	281.8	-.03	.7	255.0	-.06
04:45	23.4	986.00	92.0	.7	275.2	.05	1.3	246.8	.08
04:50	23.5	986.00	91.0	1.5	237.7	.10	1.8	235.2	.04
04:55	23.5	986.00	91.0	.9	256.3	-.01	1.3	244.5	-.05
05:00	23.5	986.00	91.0	.9	240.4	.00	1.3	233.5	.00
05:05	23.5	986.00	91.0	.7	216.7	-.08	1.0	227.2	-.08
05:10	23.4	986.00	91.0	.5	207.4	-.01	1.0	235.2	-.04
05:15	23.4	986.00	91.0	.4	275.2	-.03	1.0	263.2	-.07
05:20	23.3	986.00	91.0	.9	245.3	-.02	1.3	245.2	-.03
05:25	23.3	986.00	91.0	1.0	256.3	.02	1.2	251.5	-.02
05:30	23.3	986.00	92.0	1.0	249.9	.01	1.4	250.7	-.02
05:35	23.3	986.00	92.0	1.0	275.2	-.03	1.7	263.8	-.04
05:40	23.2	986.00	92.0	1.9	238.2	-.07	2.6	243.5	-.08
05:45	23.2	986.00	92.0	2.0	215.9	-.10	2.7	227.1	-.10
05:50	23.0	986.00	92.0	1.9	223.8	-.04	2.5	230.2	-.07
05:55	23.0	986.00	92.0	2.5	214.8	-.04	3.0	221.2	-.02
06:00	22.8	986.00	93.0	2.4	213.4	-.10	3.0	220.7	-.11
06:05	22.8	986.00	93.0	2.4	218.4	-.03	3.0	225.7	.01
06:10	22.7	986.00	94.0	2.4	224.8	.02	3.0	225.9	.04
06:15	22.7	986.00	94.0	1.9	231.4	-.03	2.6	232.3	-.05
06:20	22.6	986.00	94.0	2.0	228.5	.04	2.6	231.6	-.04
06:25	22.6	986.00	94.0	1.9	221.4	-.06	2.4	224.4	-.07
06:30	22.6	986.00	94.0	2.1	202.0	-.08	2.6	210.2	-.10
06:35	22.6	986.00	94.0	2.1	178.3	-.02	2.4	190.9	-.08
06:40	22.7	986.00	93.0	2.2	168.2	-.18	2.6	179.2	-.21
06:45	22.7	986.00	93.0	1.8	168.1	.05	2.2	182.0	-.02
06:50	22.6	986.00	93.0	1.5	180.5	-.01	1.9	196.0	-.06
06:55	22.6	986.00	93.0	1.9	192.4	-.04	2.2	206.1	-.08
07:00	22.5	986.00	93.0	1.5	184.1	-.07	1.9	201.8	-.08
07:05	22.5	986.00	93.0	1.8	171.4	-.04	1.8	190.5	-.10
07:10	22.5	986.00	94.0	1.9	175.1	.03	2.0	195.8	.00
07:15	22.5	986.00	94.0	1.8	181.5	-.05	1.9	196.6	-.10
07:20	22.7	986.00	93.0	.9	222.5	-.09	1.3	225.5	-.08
07:25	22.7	986.00	93.0	.9	303.8	-.06	1.2	279.0	-.11
07:30	23.0	986.00	92.0	1.1	284.2	-.05	1.4	268.5	-.07
07:35	23.0	986.00	92.0	.8	314.1	.01	1.3	282.2	.00
07:40	23.2	987.00	91.0	.5	277.7	-.09	1.0	261.1	-.06
07:45	23.2	987.00	91.0	.7	337.9	-.07	.8	308.5	-.14
07:50	23.3	987.00	90.0	.6	4.8	.08	.9	304.0	.08
07:55	23.3	987.00	90.0	.4	254.8	-.04	.9	262.5	-.05
08:00	23.4	987.00	90.0	.8	282.9	.03	1.3	268.8	-.01
08:05	23.4	987.00	90.0	1.0	221.2	.02	1.6	229.0	.00
08:10	23.5	987.00	90.0	1.8	201.6	.08	2.0	212.5	.05
08:15	23.5	987.00	90.0	2.0	190.9	.03	2.3	208.2	-.02
08:20	23.6	987.00	90.0	2.1	186.8	-.08	2.4	191.4	-.09
08:25	23.6	987.00	90.0	2.3	185.1	-.02	2.4	191.1	-.06
08:30	23.7	987.00	89.0	1.8	188.4	.03	2.1	190.4	.00
08:35	23.7	987.00	89.0	1.7	193.5	.17	2.0	199.9	.19
08:40	24.0	987.00	88.0	1.8	201.3	-.14	2.3	208.4	-.14
08:45	24.0	987.00	88.0	1.2	178.7	-.32	1.2	206.3	-.45
08:50	24.5	987.00	86.0	1.3	207.4	-.02	1.3	220.5	-.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
08:55	24.5	987.00	86.0	1.8	229.9	-.01	1.8	226.6	.01
09:00	25.0	987.00	84.0	1.4	231.9	.06	1.6	234.1	.03
09:05	25.0	987.00	84.0	.9	180.8	.20	1.0	174.9	.16
09:10	25.1	987.00	83.0	1.4	175.5	.07	1.4	170.4	.07
09:15	25.1	987.00	83.0	1.5	156.3	-.14	1.4	158.8	-.31
09:20	25.0	987.00	83.0	1.2	213.2	-.14	1.5	230.0	-.24
09:25	25.0	987.00	83.0	1.7	232.9	-.27	2.1	230.3	-.37
09:30	25.2	987.00	84.0	2.5	234.1	-.11	3.0	231.1	-.10
09:35	25.2	987.00	84.0	2.6	234.8	-.12	3.2	229.5	-.12
09:40	25.6	987.00	84.0	3.0	224.0	-.26	3.5	228.7	-.23
09:45	25.6	987.00	84.0	2.9	231.2	-.07	3.3	237.8	-.07
09:50	26.1	987.00	82.0	3.4	235.2	.29	3.8	239.2	.31
09:55	26.1	987.00	82.0	3.1	244.6	.22	3.5	243.5	.25
10:00	26.2	987.00	81.0	2.3	237.8	-.06	2.8	236.0	-.09
10:05	26.2	987.00	81.0	3.0	237.9	.02	3.7	235.6	-.02
10:10	26.8	986.00	80.0	3.8	239.6	.10	4.4	239.5	.10
10:15	26.8	986.00	80.0	4.0	234.5	-.03	4.8	236.4	-.02
10:20	27.1	986.00	78.0	3.1	215.6	-.28	3.5	217.9	-.26
10:25	27.1	986.00	78.0	2.7	221.7	-.33	3.3	222.6	-.30
10:30	27.1	986.00	78.0	2.5	239.5	-.18	3.3	242.9	-.22
10:35	27.1	986.00	78.0	2.6	236.8	-.10	3.3	233.0	-.11
10:40	26.7	986.00	80.0	2.9	227.3	.00	3.4	229.1	-.01
10:45	26.7	986.00	80.0	3.6	219.3	.04	4.3	220.3	.10
10:50	26.8	986.00	80.0	3.3	206.7	-.07	3.6	210.6	-.06
10:55	26.8	986.00	80.0	2.5	227.6	-.20	3.2	234.4	-.29
11:00	27.4	986.00	78.0	4.1	234.5	.14	4.3	234.3	.20
11:05	27.4	986.00	78.0	3.1	238.7	.01	3.5	236.6	.01
11:10	28.1	986.00	76.0	3.4	227.1	.15	3.9	229.8	.11
11:15	28.1	986.00	76.0	3.0	237.2	.00	3.5	230.2	-.12
11:20	28.6	986.00	74.0	2.9	226.2	-.19	3.6	224.8	-.18
11:25	28.6	986.00	74.0	3.4	238.4	.10	3.8	239.9	.16
11:30	28.9	986.00	73.0	3.8	222.5	.03	4.4	222.9	.00
11:35	28.9	986.00	73.0	4.1	223.6	.13	4.7	222.0	.23
11:40	29.0	986.00	72.0	4.2	231.3	.14	4.8	229.9	.10
11:45	29.0	986.00	72.0	3.5	216.1	-.05	4.1	219.0	-.02
11:50	28.9	986.00	74.0	3.7	225.7	.02	4.4	227.3	.06
11:55	28.9	986.00	74.0	4.4	222.8	.32	4.9	223.0	.39
12:00	29.2	986.00	73.0	4.4	223.9	.04	4.9	223.2	.06
12:05	29.2	986.00	73.0	4.5	205.0	-.01	4.9	210.0	-.01
12:10	29.3	985.00	72.0	3.7	220.7	-.20	4.4	223.9	-.21
12:15	29.3	985.00	72.0	2.9	220.1	-.15	3.1	223.0	-.24
12:20	30.1	985.00	71.0	3.4	220.8	-.06	3.7	220.3	.05
12:25	30.1	985.00	71.0	3.0	221.9	-.23	3.5	217.1	-.32
12:30	30.5	985.00	68.0	4.2	206.6	.29	4.6	210.5	.39
12:35	30.5	985.00	68.0	3.0	217.0	-.36	3.6	226.6	-.70
12:40	29.6	985.00	71.0	3.6	187.2	-.34	4.0	189.0	-.43
12:45	29.6	985.00	71.0	4.1	192.3	.00	4.5	198.2	-.06
12:50	29.9	985.00	71.0	3.1	207.2	-.11	3.5	205.5	-.09
12:55	29.9	985.00	71.0	3.2	209.5	-.03	3.7	212.1	-.05
13:00	30.8	985.00	68.0	3.5	203.3	-.28	4.0	201.5	-.32
13:05	30.8	985.00	68.0	3.2	193.1	-.29	3.5	195.9	-.46
13:10	31.4	985.00	67.0	3.3	223.0	-.03	3.5	224.5	-.07
13:15	31.4	985.00	67.0	3.1	215.7	-.25	3.6	222.2	-.35
13:20	31.3	985.00	67.0	2.5	219.8	-.05	2.8	228.5	-.09
13:25	31.3	985.00	67.0	3.5	227.1	-.16	4.1	231.4	-.18
13:30	31.8	984.00	66.0	3.1	235.0	-.53	3.6	242.1	-.57

	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	31.8	984.00	66.0	4.4	213.8	.13	5.0	218.3	.06
13:40	31.8	984.00	66.0	5.2	207.9	.12	5.6	211.4	.16
13:45	31.8	984.00	66.0	4.7	218.0	.03	5.3	218.0	-.01
13:50	32.2	984.00	64.0	4.4	208.1	-.08	4.8	210.9	-.20
13:55	32.2	984.00	64.0	4.3	239.3	-.17	5.0	236.3	-.24
14:00	32.7	984.00	64.0	3.6	206.5	-.29	4.1	204.6	-.39
14:05	32.7	984.00	64.0	5.1	206.4	-.03	5.6	208.9	.04
14:10	32.5	984.00	64.0	4.6	202.6	-.35	5.5	204.2	-.27
14:15	32.5	984.00	64.0	5.2	206.2	-.03	5.4	207.3	.02
14:20	32.9	984.00	62.0	4.2	215.5	-.13	4.2	218.3	-.24
14:25	32.9	984.00	62.0	4.8	210.7	-.06	5.5	212.6	-.10
14:30	32.2	984.00	65.0	4.1	216.2	-.38	4.7	216.4	-.43
14:35	32.2	984.00	65.0	3.7	203.4	-.10	4.5	205.9	-.01
14:40	33.1	984.00	63.0	3.1	218.0	.35	3.3	210.8	.22
14:45	33.1	984.00	63.0	5.5	195.7	-.08	6.1	197.9	.03
14:50	32.5	983.00	64.0	4.7	188.5	-.27	5.1	191.3	-.29
14:55	32.5	983.00	64.0	6.2	187.2	.22	6.5	189.9	.25
15:00	31.7	983.00	66.0	4.2	196.0	-.15	4.5	201.0	-.18
15:05	31.7	983.00	66.0	4.6	203.9	-.04	5.1	201.8	-.13
15:10	31.4	983.00	67.0	5.0	196.9	-.01	5.8	196.6	.09
15:15	31.4	983.00	67.0	5.1	189.1	.14	5.6	191.7	.14
15:20	31.7	983.00	67.0	5.8	201.4	.10	6.4	203.7	.10
15:25	31.7	983.00	67.0	5.7	193.2	-.05	6.1	192.9	-.08
15:30	32.8	983.00	64.0	5.0	201.9	.16	5.4	203.2	.27
15:35	32.8	983.00	64.0	5.1	205.9	.07	5.5	204.6	.00
15:40	32.8	983.00	62.0	5.9	212.7	.09	6.6	213.3	.12
15:45	32.8	983.00	62.0	5.4	198.7	.24	5.8	198.3	.30
15:50	32.8	983.00	63.0	4.3	211.7	.21	4.7	213.1	.10
15:55	32.8	983.00	63.0	5.8	199.6	-.10	6.7	201.3	-.11
16:00	32.8	983.00	63.0	4.1	203.0	-.17	4.7	205.2	-.17
16:05	32.8	983.00	63.0	4.7	208.3	-.02	5.5	207.0	-.09
16:10	33.6	983.00	62.0	5.0	203.3	-.12	5.7	201.4	-.11
16:15	33.6	983.00	62.0	6.8	197.1	.23	7.3	196.4	.34
16:20	32.9	983.00	63.0	4.7	186.4	-.54	5.2	190.1	-.67
16:25	32.9	983.00	63.0	5.8	205.6	-.08	6.7	211.7	-.12
16:30	33.0	983.00	62.0	6.7	210.2	.05	7.5	212.1	.15
16:35	33.0	983.00	62.0	5.7	219.5	-.12	6.8	220.2	-.09
16:40	33.4	982.00	61.0	5.6	212.0	-.06	6.2	212.3	.03
16:45	33.4	982.00	61.0	5.0	200.1	-.29	5.5	202.4	-.31
16:50	33.5	982.00	60.0	6.5	220.3	.00	7.0	220.4	.09
16:55	33.5	982.00	60.0	5.6	212.5	.25	6.2	213.0	.30
17:00	33.6	982.00	59.0	4.8	197.3	-.43	5.4	198.2	-.35
17:05	33.6	982.00	59.0	3.1	218.3	-.54	3.5	222.3	-.81
17:10	33.5	982.00	60.0	5.1	198.5	-.16	5.8	198.2	-.24
17:15	33.5	982.00	60.0	4.3	207.0	.00	4.7	210.3	-.07
17:20	33.7	982.00	60.0	5.1	209.1	-.02	5.5	212.7	-.11
17:25	33.7	982.00	60.0	4.0	205.0	-.30	4.7	205.7	-.45
17:30	33.7	982.00	60.0	3.9	197.4	-.45	4.6	203.3	-.42
17:35	33.7	982.00	60.0	5.4	196.7	-.12	6.2	199.6	-.08
17:40	33.2	982.00	61.0	3.8	206.6	-.34	4.3	206.5	-.52
17:45	33.2	982.00	61.0	5.2	226.7	.01	5.7	228.3	-.11
17:50	33.4	982.00	61.0	3.7	214.8	-.30	4.3	219.1	-.47
17:55	33.4	982.00	61.0	4.8	204.2	.07	5.3	202.8	-.02
18:00	32.8	982.00	62.0	5.5	190.1	-.02	6.0	193.8	.04
18:05	32.8	982.00	62.0	5.1	201.4	-.03	5.9	203.6	-.09
18:10	32.2	982.00	64.0	5.4	201.8	.06	6.2	206.0	.00

	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	32.2	982.00	64.0	4.6	206.4	-.10	5.2	210.5	-.15
18:20	32.1	982.00	65.0	4.5	205.6	-.04	5.4	208.7	-.07
18:25	32.1	982.00	65.0	5.1	204.0	-.19	5.6	205.5	-.19
18:30	32.3	982.00	64.0	5.8	207.2	.16	6.3	207.6	.14
18:35	32.3	982.00	64.0	4.8	204.3	.07	5.6	205.7	.11
18:40	32.3	982.00	64.0	5.8	206.7	.15	6.2	208.1	.02
18:45	32.3	982.00	64.0	4.2	211.2	.12	4.6	216.5	.09
18:50	32.4	982.00	64.0	4.7	213.8	.07	5.1	216.1	.07
18:55	32.4	982.00	64.0	3.8	212.8	-.17	4.4	217.9	-.21
19:00	32.4	982.00	65.0	3.7	214.1	-.07	4.4	218.3	-.03
19:05	32.4	982.00	65.0	3.9	216.2	.05	4.4	218.0	.05
19:10	32.6	982.00	65.0	3.6	208.2	-.10	4.0	211.4	-.08
19:15	32.6	982.00	65.0	3.5	201.4	-.07	4.1	206.7	-.04
19:20	32.2	982.00	66.0	3.4	208.1	-.21	4.1	204.8	-.17
19:25	32.2	982.00	66.0	3.7	188.6	.09	4.1	191.2	.09
19:30	32.0	982.00	67.0	4.5	189.3	.03	5.2	190.7	-.01
19:35	32.0	982.00	67.0	5.4	196.4	.10	6.1	195.2	.05
19:40	31.7	982.00	68.0	4.7	196.9	.01	5.2	197.5	.00
19:45	31.7	982.00	68.0	4.8	200.3	.11	5.0	199.2	.13
19:50	31.2	982.00	70.0	4.5	201.7	-.07	4.9	201.4	-.19
19:55	31.2	982.00	70.0	4.0	198.0	.05	4.2	197.6	-.01
20:00	30.8	982.00	72.0	3.4	195.0	-.06	4.1	196.9	-.11
20:05	30.8	982.00	72.0	3.3	206.9	-.01	3.9	204.7	-.02
20:10	30.5	982.00	73.0	3.9	199.7	.00	4.5	202.3	-.01
20:15	30.5	982.00	73.0	4.0	198.8	.04	4.6	196.5	-.04
20:20	30.2	982.00	74.0	4.3	196.3	-.10	4.9	196.6	-.09
20:25	30.2	982.00	74.0	5.3	193.4	.08	5.9	194.4	.03
20:30	30.1	982.00	74.0	4.7	194.8	-.17	5.4	197.3	-.12
20:35	30.1	982.00	74.0	4.7	197.5	.01	5.5	197.4	.02
20:40	30.0	982.00	73.0	5.2	191.7	.00	5.6	195.5	.02
20:45	30.0	982.00	73.0	4.2	195.5	-.15	4.8	196.3	-.15
20:50	29.8	982.00	74.0	4.4	206.8	-.02	4.9	204.3	-.10
20:55	29.8	982.00	74.0	3.7	207.2	-.22	4.5	209.4	-.15
21:00	29.4	982.00	75.0	3.8	206.1	-.19	4.7	206.0	-.10
21:05	29.4	982.00	75.0	3.7	215.3	-.14	4.2	216.4	-.16
21:10	29.2	982.00	76.0	4.3	209.9	.01	4.9	208.0	.00
21:15	29.2	982.00	76.0	4.8	208.5	.11	5.4	210.4	.12
21:20	29.2	982.00	76.0	4.5	207.0	-.07	5.2	210.0	-.10
21:25	29.2	982.00	76.0	4.8	198.0	-.14	5.6	201.2	-.19
21:30	29.1	982.00	76.0	4.3	198.3	-.16	5.0	200.3	-.13
21:35	29.1	982.00	76.0	4.2	198.6	-.19	5.0	200.1	-.23
21:40	29.1	983.00	76.0	5.5	196.3	-.12	6.4	197.7	-.21
21:45	29.1	983.00	76.0	4.6	206.4	.06	5.5	209.3	.12
21:50	29.1	982.00	76.0	5.3	221.6	.00	6.3	220.6	-.03
21:55	29.1	982.00	76.0	5.0	226.1	-.10	6.0	222.7	-.11
22:00	29.0	982.00	77.0	4.0	208.2	-.07	5.0	213.3	-.03
22:05	29.0	982.00	77.0	3.5	208.8	-.23	4.4	208.9	-.26
22:10	29.1	982.00	76.0	3.4	196.7	-.09	3.7	203.1	-.11
22:15	29.1	982.00	76.0	3.7	203.6	-.04	4.3	207.5	-.05
22:20	28.9	982.00	77.0	5.1	218.8	-.21	6.0	219.9	-.23
22:25	28.9	982.00	77.0	4.9	217.5	-.14	6.0	217.7	-.12
22:30	28.7	982.00	77.0	3.5	207.6	-.05	4.3	208.5	-.30
22:35	28.7	982.00	77.0	4.1	188.6	-.07	4.4	193.3	-.07
22:40	29.1	983.00	75.0	4.1	210.3	-.07	5.1	210.1	-.19
22:45	29.1	983.00	75.0	5.3	219.6	-.02	5.9	218.4	-.09
22:50	28.8	983.00	76.0	4.3	209.2	-.06	5.3	213.1	-.13

Daily Summary Report

Site: Lidar "Q" (PAM35)

7/20/2022

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	2.1	244.8	-.06	2.7	244.5	.03	3.2	242.6	.05
00:05	1.9	240.8	.15	2.6	242.0	.18	3.3	240.5	.20
00:10	2.0	226.8	.08	2.6	224.5	.08	3.2	227.0	.13
00:15	2.4	221.3	.17	2.8	228.8	.23	3.4	228.4	.18
00:20	2.9	223.7	-.06	3.4	224.5	-.01	3.9	225.0	.01
00:25	2.7	215.7	-.05	3.1	218.0	-.03	3.6	220.0	.03
00:30	2.4	218.1	-.10	2.9	221.4	-.08	3.5	223.4	-.03
00:35	2.0	218.2	-.03	2.5	224.6	.05	3.1	228.5	.03
00:40	2.0	214.1	.03	2.3	224.1	.08	2.8	229.4	.13
00:45	2.0	219.9	-.01	2.2	223.5	.09	2.7	227.5	.15
00:50	2.2	222.1	-.02	2.6	225.5	.07	3.0	228.3	.13
00:55	2.1	235.2	-.03	2.8	236.9	.04	3.4	236.0	.06
01:00	2.3	233.0	.02	2.9	236.4	.04	3.5	236.5	.06
01:05	2.3	237.1	-.02	2.9	237.4	.03	3.5	237.0	.06
01:10	2.0	247.8	-.09	2.6	246.1	-.07	3.2	244.1	.00
01:15	1.7	245.1	-.01	2.2	245.9	.06	2.7	244.5	.11
01:20	1.7	247.7	.02	2.2	246.2	.05	2.7	247.3	.07
01:25	2.3	241.3	.03	2.7	241.8	.10	3.3	242.0	.07
01:30	2.6	233.2	.04	3.2	235.9	.07	3.7	236.0	.00
01:35	3.0	231.4	-.03	3.5	235.6	.00	4.0	234.3	.03
01:40	2.8	218.6	-.08	3.3	220.4	-.05	3.8	221.5	-.02
01:45	2.9	210.3	-.06	3.2	212.9	-.03	3.3	215.5	-.05
01:50	3.5	210.2	-.08	3.8	213.7	-.02	4.2	215.9	-.02
01:55	3.7	206.4	-.08	4.1	210.3	-.07	4.7	213.6	-.06
02:00	3.5	212.7	-.11	4.0	215.1	-.04	4.5	217.6	-.02
02:05	3.5	215.1	-.14	4.0	216.6	-.13	4.6	216.3	-.17
02:10	3.7	219.4	-.24	4.3	213.8	-.21	4.7	214.8	-.12
02:15	3.5	220.5	-.05	3.9	219.2	-.06	4.5	217.5	-.07
02:20	3.7	215.6	-.23	4.3	216.4	-.21	5.0	218.0	-.19
02:25	3.4	205.3	-.12	3.6	208.9	-.10	3.9	209.8	-.10
02:30	2.6	201.1	-.12	2.8	205.6	-.11	3.1	207.1	-.14
02:35	2.8	198.8	-.18	3.1	203.9	-.09	3.4	208.2	-.03
02:40	2.7	200.0	-.18	2.8	206.6	-.11	3.0	209.5	-.09
02:45	3.4	204.5	-.13	3.6	210.4	-.09	3.7	215.2	-.07
02:50	3.4	195.1	-.17	3.6	199.6	-.16	3.9	204.5	-.11
02:55	3.3	198.1	-.06	3.5	204.9	.02	3.8	212.0	.09
03:00	2.6	216.7	-.14	3.0	221.6	-.06	3.5	229.5	-.02
03:05	2.0	229.1	.00	2.5	231.1	-.01	3.0	235.2	.02
03:10	2.6	225.7	.02	3.0	225.2	.03	3.3	225.6	.07
03:15	3.3	236.6	-.10	3.9	236.5	.02	4.4	235.4	-.02
03:20	2.7	237.0	-.31	3.1	236.9	-.35	3.4	235.6	-.35
03:25	1.8	231.0	-.18	2.2	231.5	-.16	2.5	228.8	-.14
03:30	2.1	234.0	.01	2.5	234.6	-.05	2.9	235.6	-.08
03:35	2.4	234.4	-.10	2.8	236.7	-.10	3.4	236.8	-.10
03:40	3.4	230.4	-.04	3.6	232.2	.04	3.9	233.7	.12
03:45	3.0	225.7	-.13	3.5	227.1	-.06	3.9	226.8	.03
03:50	3.0	211.3	-.13	3.4	217.1	-.06	3.9	220.9	-.05
03:55	3.1	208.7	-.20	3.3	213.3	-.15	3.4	217.4	-.11
04:00	2.7	218.9	-.09	3.0	223.2	-.07	3.3	226.7	.01
04:05	2.1	235.6	.00	2.5	234.5	.09	3.0	231.3	.13
04:10	1.8	236.5	-.03	2.1	237.6	-.03	2.5	241.6	-.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
04:15	2.2	233.7	.00	2.4	232.4	.06	2.6	234.2	.04
04:20	1.4	224.8	-.06	1.7	228.9	-.08	2.2	232.5	-.12
04:25	1.2	228.5	-.11	1.5	229.7	.00	1.9	229.4	.07
04:30	1.1	230.1	.01	1.7	230.4	.04	2.3	228.4	.05
04:35	1.1	246.3	-.16	1.8	241.3	-.04	2.0	236.2	.10
04:40	.9	251.4	-.10	1.3	234.3	-.06	2.0	227.7	-.02
04:45	1.8	230.3	.12	2.3	228.7	.12	2.7	230.1	.07
04:50	2.2	232.4	.05	2.5	231.1	.00	3.0	230.6	.01
04:55	1.8	241.3	-.10	2.3	237.7	-.02	3.0	238.5	.02
05:00	1.7	235.1	-.03	2.1	236.2	-.01	2.5	234.4	.04
05:05	1.2	229.2	-.09	1.6	235.0	.04	2.2	237.6	.05
05:10	1.3	237.1	.00	1.8	239.5	.02	2.2	239.5	.00
05:15	1.6	258.2	-.06	2.1	255.4	.00	2.6	250.8	.14
05:20	1.7	240.1	-.05	2.1	235.7	.00	2.4	236.3	.01
05:25	1.5	246.2	-.03	2.0	245.2	-.03	2.4	247.1	-.03
05:30	1.8	252.3	-.01	2.1	252.3	.06	2.6	250.6	.08
05:35	2.3	259.3	.01	2.7	258.4	.05	3.2	255.0	.04
05:40	3.0	243.2	-.06	3.5	241.1	.04	4.0	238.9	.05
05:45	3.3	228.9	-.08	3.8	229.3	.05	4.3	232.0	.07
05:50	3.0	234.3	-.08	3.7	238.3	-.04	4.2	238.6	-.05
05:55	3.3	228.0	.02	3.7	229.4	.03	4.0	230.4	.02
06:00	3.4	222.8	-.10	3.8	224.8	-.03	4.1	223.6	.00
06:05	3.5	229.3	.01	3.9	230.5	.01	4.3	229.6	.02
06:10	3.4	226.2	.04	3.7	226.5	.05	4.0	229.1	.07
06:15	3.0	233.4	-.05	3.4	234.5	-.05	4.0	235.1	-.04
06:20	3.2	230.6	-.05	3.7	232.2	-.06	4.1	233.0	.00
06:25	2.8	229.9	-.06	3.3	231.4	-.02	3.8	230.8	.01
06:30	3.1	215.8	-.13	3.5	219.9	-.07	4.0	221.9	-.06
06:35	2.7	202.5	-.13	3.1	207.8	-.11	3.5	211.4	-.14
06:40	2.9	192.0	-.21	3.2	203.2	-.11	3.8	209.7	-.11
06:45	2.4	198.0	-.03	2.8	211.2	-.07	3.2	218.9	-.04
06:50	2.1	211.4	-.06	2.5	218.4	-.01	2.9	222.0	.00
06:55	2.5	215.0	-.08	2.8	219.9	-.02	3.2	224.4	.02
07:00	2.2	210.9	-.05	2.5	218.6	-.04	2.8	221.6	-.06
07:05	2.0	207.7	-.07	2.5	212.9	-.07	2.8	216.7	-.04
07:10	2.2	208.0	-.02	2.5	211.4	-.02	2.9	212.1	-.02
07:15	2.0	206.1	-.14	2.3	214.2	-.13	2.7	218.0	-.08
07:20	1.5	231.9	-.06	1.9	235.9	.05	2.4	236.0	.05
07:25	1.6	269.6	-.11	1.9	263.8	-.05	2.4	258.7	-.01
07:30	1.7	263.8	-.06	2.0	262.1	-.04	2.3	258.8	-.02
07:35	1.5	275.7	-.06	1.7	269.0	-.04	2.1	258.7	-.06
07:40	1.5	254.6	.05	1.9	249.9	.15	2.4	241.7	.14
07:45	.9	284.0	-.03	1.1	265.5	.06	1.5	260.7	.12
07:50	1.2	288.3	.07	1.3	277.6	.05	1.8	269.1	.02
07:55	1.4	259.0	.02	1.8	256.8	.03	2.2	257.0	.11
08:00	1.8	262.6	.04	2.2	257.6	.05	2.7	257.7	.10
08:05	2.1	237.5	-.04	2.7	241.3	.03	3.0	242.6	.10
08:10	2.1	220.9	.05	2.5	226.9	.10	2.7	230.7	.07
08:15	2.6	216.8	-.05	2.9	223.7	-.05	3.1	226.1	-.03
08:20	2.5	198.1	-.09	2.7	208.8	-.10	2.9	216.4	-.07
08:25	2.4	200.1	-.06	2.6	206.9	-.06	2.7	209.9	-.05
08:30	2.0	194.9	-.01	2.1	201.8	.03	2.6	206.8	.10
08:35	2.4	207.5	.11	2.7	212.4	.18	3.2	212.2	.18
08:40	2.9	212.5	-.21	3.3	214.7	-.23	3.5	219.6	-.16
08:45	1.6	220.5	-.27	1.9	222.0	-.07	2.4	217.4	.08
08:50	1.6	230.7	-.04	1.8	226.0	-.05	1.9	220.7	.13

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
08:55	1.7	220.5	-.01	1.7	214.9	.04	1.8	215.6	.10
09:00	1.4	239.3	-.02	1.4	237.3	-.06	1.4	228.3	.02
09:05	1.0	205.6	.16	1.2	223.0	.18	1.3	221.1	.14
09:10	1.1	164.0	.14	1.3	167.5	.19	1.4	178.7	.23
09:15	1.4	172.7	-.23	1.5	187.6	-.01	1.6	198.7	.00
09:20	1.8	239.2	-.30	2.1	242.2	-.31	2.4	241.3	-.24
09:25	2.6	227.9	-.44	2.8	227.2	-.36	3.3	229.2	-.29
09:30	3.3	226.9	-.07	3.5	224.5	-.03	3.7	222.8	.04
09:35	3.7	229.1	-.06	4.1	229.5	-.05	4.3	228.0	.02
09:40	3.7	227.1	-.15	4.1	226.4	.00	4.5	227.3	.16
09:45	3.5	236.4	-.01	3.9	235.1	.05	4.3	234.5	.02
09:50	3.8	237.7	.28	4.0	236.5	.27	4.1	234.0	.26
09:55	3.6	242.3	.18	3.6	242.2	.14	3.7	240.4	.05
10:00	3.1	230.0	-.08	3.4	226.6	-.08	3.8	228.5	-.10
10:05	3.9	237.1	.00	4.0	237.2	.06	4.1	235.4	.14
10:10	4.5	237.8	.03	4.7	235.4	.05	5.0	234.2	.06
10:15	4.8	236.3	-.02	4.9	236.3	-.11	5.2	236.2	-.16
10:20	3.6	220.7	-.21	3.9	223.4	-.25	4.1	221.7	-.35
10:25	3.6	222.3	-.33	3.9	220.7	-.37	3.9	222.7	-.40
10:30	3.5	243.8	-.20	3.5	245.3	-.10	3.8	246.1	-.03
10:35	3.7	232.0	-.02	3.8	232.3	.04	3.8	232.5	.08
10:40	3.5	227.6	.00	3.9	225.3	.01	4.2	225.6	.01
10:45	4.6	219.2	.15	4.5	221.4	.17	4.6	222.7	.21
10:50	3.6	214.9	-.06	3.7	216.7	-.04	3.7	219.1	-.02
10:55	3.7	236.0	-.35	4.0	235.2	-.37	4.1	234.8	-.36
11:00	4.2	234.1	.23	4.1	233.7	.24	3.9	231.3	.23
11:05	3.7	238.5	-.03	3.7	238.5	-.02	3.7	238.7	.04
11:10	4.0	229.4	.13	3.9	226.7	.21	3.9	223.4	.23
11:15	3.6	225.9	-.21	3.8	224.7	-.18	4.0	223.6	-.18
11:20	3.8	221.9	-.18	4.0	218.6	-.14	4.2	215.7	-.13
11:25	3.9	240.1	.22	4.1	240.0	.25	4.3	242.3	.26
11:30	4.8	220.9	.00	5.1	221.0	.02	5.3	223.2	.11
11:35	4.8	221.1	.33	4.7	220.4	.44	4.7	219.4	.43
11:40	5.0	232.5	.18	5.1	233.8	.25	5.0	236.3	.29
11:45	4.3	221.9	.01	4.5	225.1	.05	4.5	228.2	.10
11:50	4.4	226.6	.13	4.4	225.4	.13	4.3	224.2	.15
11:55	5.1	222.2	.42	5.4	222.3	.50	5.5	222.7	.59
12:00	4.9	222.6	.08	4.9	222.6	.17	5.0	221.4	.22
12:05	5.1	214.5	-.04	5.3	216.8	.06	5.6	218.2	.13
12:10	4.6	225.6	-.19	4.9	226.6	-.19	4.9	226.5	-.13
12:15	3.1	216.5	-.29	3.1	213.9	-.26	3.1	214.8	-.23
12:20	3.9	215.0	.22	4.3	212.8	.30	4.4	214.0	.36
12:25	3.9	212.4	-.47	4.3	209.7	-.48	4.2	208.0	-.40
12:30	4.8	214.1	.41	5.1	215.3	.42	5.4	215.3	.48
12:35	4.0	228.3	-1.11	4.0	223.3	-1.21	3.9	220.0	-1.11
12:40	4.3	190.1	-.43	4.7	186.0	-.30	4.8	183.5	-.23
12:45	4.3	202.1	-.15	4.2	205.6	-.12	4.2	206.6	.00
12:50	3.6	201.2	-.08	3.9	199.5	-.09	4.2	199.3	-.10
12:55	4.0	215.9	-.01	4.3	213.2	.13	4.5	208.9	.32
13:00	4.0	202.1	-.26	3.8	201.9	-.14	3.8	204.4	-.17
13:05	3.7	195.5	-.57	3.8	198.0	-.55	3.9	205.3	-.59
13:10	3.7	229.2	-.05	4.0	230.0	.09	3.9	232.2	.17
13:15	3.7	225.2	-.51	3.6	226.4	-.69	3.6	226.6	-.81
13:20	2.8	232.9	-.26	2.9	232.9	-.26	3.1	232.0	-.15
13:25	4.2	230.7	-.25	4.4	228.1	-.29	4.5	226.1	-.36
13:30	3.6	240.5	-.45	3.7	233.2	-.27	3.8	229.2	-.14

	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	5.3	219.7	-.10	5.7	219.4	-.11	5.9	218.0	-.12
13:40	5.6	210.3	.25	5.6	210.1	.34	5.4	211.5	.33
13:45	5.6	217.2	.04	5.8	217.2	.19	5.9	217.0	.27
13:50	4.9	210.8	-.44	4.7	206.1	-.52	4.6	201.3	-.58
13:55	5.1	234.4	-.24	5.2	232.6	-.23	5.2	235.1	-.26
14:00	4.5	202.7	-.55	4.9	199.5	-.64	4.9	198.7	-.48
14:05	5.8	209.8	.06	6.1	208.6	.02	6.2	209.0	.00
14:10	5.6	208.7	-.14	5.6	213.7	-.08	5.8	217.7	.02
14:15	5.2	208.9	.20	5.1	209.5	.32	5.2	208.4	.40
14:20	4.4	217.4	-.33	4.8	214.1	-.37	5.1	210.8	-.33
14:25	5.8	212.3	.01	6.0	211.9	.17	6.0	212.3	.26
14:30	5.2	213.8	-.27	5.9	209.9	-.18	6.5	209.2	-.05
14:35	4.9	206.9	.19	5.1	207.4	.28	5.2	207.6	.34
14:40	3.6	203.8	.15	3.6	199.0	.05	3.5	193.5	-.06
14:45	6.3	199.1	.05	6.5	199.1	.10	6.7	198.3	.15
14:50	5.3	191.7	-.17	5.5	192.3	.02	5.7	195.3	.16
14:55	6.5	190.5	.32	6.4	189.6	.39	6.4	189.4	.46
15:00	4.7	202.1	-.15	5.0	202.1	-.09	5.2	200.8	.05
15:05	5.3	201.5	-.23	5.4	202.8	-.34	5.4	203.5	-.43
15:10	6.1	198.0	.25	6.3	198.3	.33	6.4	197.4	.34
15:15	5.8	193.6	.23	5.9	195.8	.31	5.8	200.5	.33
15:20	6.6	204.6	.11	6.7	205.2	.17	6.9	207.0	.26
15:25	6.2	193.5	-.02	6.0	192.2	.09	6.0	192.5	.15
15:30	5.4	204.7	.30	5.5	205.5	.28	5.5	207.4	.14
15:35	5.5	206.5	-.06	5.5	205.4	.01	5.7	204.1	-.06
15:40	6.8	212.2	.32	6.8	211.7	.41	7.1	210.8	.41
15:45	5.8	196.6	.38	5.9	195.9	.42	5.8	197.3	.42
15:50	4.8	215.5	-.03	5.0	216.7	-.07	5.2	217.5	-.12
15:55	7.0	206.1	.03	7.2	207.9	.20	7.4	208.9	.35
16:00	4.6	206.1	-.13	4.7	206.3	-.11	5.0	204.5	-.06
16:05	5.9	206.0	-.02	6.2	206.0	.08	6.4	204.3	.09
16:10	6.1	202.1	-.04	6.4	203.1	-.07	6.5	205.7	-.20
16:15	7.7	196.0	.31	7.8	195.7	.34	7.9	196.0	.39
16:20	5.1	195.7	-.54	5.4	199.8	-.46	5.9	201.0	-.45
16:25	7.2	214.5	-.20	7.6	213.7	-.11	7.9	212.4	-.02
16:30	8.0	212.7	.39	8.1	212.6	.51	8.1	213.3	.53
16:35	7.2	219.4	-.10	7.5	217.8	.00	7.8	217.0	.06
16:40	6.5	208.9	.08	6.7	207.2	.26	7.0	206.2	.35
16:45	5.7	203.7	-.32	5.8	203.9	-.36	5.9	203.7	-.36
16:50	7.3	217.9	.14	7.6	218.0	.09	7.9	219.2	.07
16:55	6.6	215.2	.33	7.0	215.8	.41	7.3	216.5	.46
17:00	6.0	197.1	-.28	6.3	195.9	-.22	6.6	193.6	-.36
17:05	4.0	217.5	-.91	4.6	215.6	-1.03	4.8	216.6	-1.23
17:10	6.1	196.5	-.33	6.3	196.0	-.26	6.7	194.5	-.21
17:15	5.0	213.5	-.24	5.3	215.5	-.45	5.6	212.8	-.67
17:20	6.1	213.2	-.14	6.5	210.0	.02	6.6	206.9	.16
17:25	5.3	203.0	-.51	5.9	201.8	-.34	6.1	201.1	-.26
17:30	5.1	206.8	-.44	5.3	209.5	-.52	5.4	211.2	-.66
17:35	6.9	199.4	-.11	7.3	200.2	-.03	7.6	201.1	.05
17:40	4.7	205.1	-.59	4.9	206.2	-.43	5.3	208.1	-.29
17:45	6.1	226.9	-.26	6.4	226.6	-.34	6.5	226.4	-.43
17:50	4.6	216.3	-.58	4.7	213.7	-.53	4.8	213.6	-.46
17:55	5.7	199.3	-.16	6.0	198.6	-.14	6.3	199.7	-.12
18:00	6.1	196.8	-.02	6.4	197.4	-.01	6.8	198.6	-.04
18:05	6.6	202.0	.02	7.1	200.5	.12	7.4	201.3	.11
18:10	6.8	208.2	.00	7.2	208.3	.11	7.7	208.1	.15

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
18:15	5.7	210.4	-20	6.3	210.7	-.08	6.7	210.3	.06
18:20	5.9	207.5	-.04	6.4	205.8	-.03	6.9	206.0	.03
18:25	6.0	206.9	-.03	6.2	208.8	.09	6.5	210.2	.10
18:30	6.6	209.6	.11	6.7	211.2	.09	6.9	211.1	.14
18:35	6.3	207.0	.24	6.8	208.4	.32	7.1	208.8	.36
18:40	6.5	208.1	-.09	7.0	208.3	-.03	7.2	208.3	.04
18:45	4.9	217.5	.05	5.2	216.2	.02	6.0	216.1	-.02
18:50	5.3	217.6	.07	5.4	217.5	.05	5.5	217.4	.01
18:55	5.0	216.1	-.14	5.4	217.7	-.13	5.8	218.0	-.22
19:00	4.8	219.0	.11	5.2	218.3	.18	5.6	218.4	.14
19:05	4.8	219.5	.03	5.2	219.4	.05	5.5	220.1	.11
19:10	4.2	214.0	-.04	4.7	215.0	.01	5.1	214.9	.07
19:15	4.8	208.0	.03	5.1	209.1	.03	5.3	209.6	-.02
19:20	4.5	204.1	-.01	4.6	205.1	.03	4.7	206.8	.00
19:25	4.3	195.5	.09	4.6	196.7	.00	4.7	198.6	.00
19:30	5.3	192.5	-.06	5.5	194.4	-.04	5.8	197.9	-.05
19:35	6.4	196.0	-.01	6.8	197.6	.03	7.3	199.6	.05
19:40	5.6	197.7	-.02	6.1	201.4	.00	6.4	202.7	.01
19:45	5.3	197.6	.07	5.6	197.1	.12	6.1	199.0	.11
19:50	5.2	198.4	-.19	5.6	199.5	-.08	6.2	199.7	-.06
19:55	4.5	196.6	-.02	5.0	197.3	-.03	5.5	198.4	-.11
20:00	4.6	198.8	-.10	4.9	199.2	-.05	5.2	198.7	.04
20:05	4.5	204.5	-.07	5.0	205.9	-.06	5.4	205.6	.01
20:10	5.1	202.2	.01	5.7	201.6	.02	6.2	199.0	-.06
20:15	5.1	198.3	-.10	5.5	198.3	-.16	6.0	199.3	-.16
20:20	5.5	196.9	-.07	6.0	198.4	-.12	6.5	199.8	-.21
20:25	6.1	196.9	.02	6.7	198.3	.11	7.3	198.7	.05
20:30	5.9	198.4	-.03	6.6	199.0	-.04	7.3	199.3	.03
20:35	5.9	195.2	.05	6.5	195.1	.12	7.0	196.4	.10
20:40	5.9	198.4	.06	6.4	197.7	.06	6.7	197.6	.06
20:45	5.3	197.6	-.11	5.9	199.7	-.12	6.8	200.9	-.03
20:50	5.4	202.3	-.16	6.0	201.7	-.04	6.6	202.8	-.06
20:55	5.0	206.4	.02	5.8	206.0	.08	6.3	205.5	.03
21:00	5.3	206.3	.10	5.8	205.3	.12	6.1	203.9	.00
21:05	4.7	214.5	-.26	5.4	212.6	-.20	6.2	209.6	-.12
21:10	5.4	207.9	-.08	5.9	208.7	-.10	6.4	208.8	-.07
21:15	6.0	213.4	.14	6.4	211.7	.14	7.2	211.2	.11
21:20	5.7	210.3	-.10	6.4	209.2	.00	7.0	208.0	.09
21:25	6.3	203.2	-.11	7.1	204.7	.01	7.7	205.4	.02
21:30	5.9	200.2	.02	6.6	200.3	.05	7.3	202.3	.06
21:35	5.6	201.4	-.22	6.0	201.1	-.19	6.7	200.6	-.15
21:40	6.9	200.0	-.16	7.6	202.7	-.08	8.5	205.4	-.05
21:45	6.5	209.4	.15	7.0	210.3	.21	7.5	210.4	.27
21:50	6.9	220.3	.02	7.4	217.9	.03	7.9	216.0	.02
21:55	6.8	220.3	-.10	7.6	220.0	-.10	8.3	217.0	-.10
22:00	5.7	217.9	.01	6.5	220.6	.01	7.1	219.8	-.03
22:05	5.2	207.7	-.03	5.8	210.2	.10	6.5	210.6	.14
22:10	4.2	206.8	-.18	4.9	209.3	-.30	5.5	210.4	-.19
22:15	4.9	209.4	-.10	5.3	209.9	-.05	5.8	210.7	-.04
22:20	6.4	217.5	-.13	7.1	216.9	-.04	7.8	216.5	.02
22:25	6.7	217.8	.02	7.4	218.9	.05	7.9	219.5	.01
22:30	5.0	206.3	-.33	5.8	209.1	-.29	6.4	210.9	-.22
22:35	4.6	194.8	-.09	5.0	197.6	-.02	5.6	200.9	.04
22:40	5.4	209.3	-.11	5.8	209.8	.00	6.2	210.4	.05
22:45	6.5	215.7	-.23	6.7	214.1	-.14	7.1	214.5	-.15
22:50	6.1	217.6	-.19	6.6	219.9	-.19	7.1	219.1	-.14

Daily Summary Report

Site: Lidar "Q" (PAM35)

7/20/2022

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	3.7	240.3	.04	4.1	237.5	.02	4.4	235.0	-.01
00:05	3.8	238.3	.16	4.3	236.8	.18	4.6	235.0	.17
00:10	3.9	230.5	.21	4.6	230.7	.20	5.3	228.9	.18
00:15	4.2	226.6	.11	4.9	225.2	.07	5.6	224.2	.04
00:20	4.3	224.7	.02	4.8	225.0	.04	5.3	225.4	.08
00:25	4.2	223.8	.05	4.7	226.4	.05	5.2	228.1	.06
00:30	4.2	227.1	-.08	4.8	230.4	-.06	5.3	232.3	-.01
00:35	3.6	229.8	.06	4.3	234.1	.10	5.0	235.1	.12
00:40	3.3	230.4	.08	3.9	230.9	.10	4.6	232.6	.13
00:45	3.3	232.8	.13	3.9	234.2	.13	4.6	234.0	.11
00:50	3.6	232.0	.14	4.2	233.5	.08	4.9	233.4	.09
00:55	3.9	234.8	.07	4.4	233.6	.02	4.9	233.5	.06
01:00	4.1	236.3	.07	4.5	236.3	.08	5.0	236.0	.08
01:05	4.0	236.6	.06	4.5	235.9	.07	5.1	236.4	.05
01:10	3.6	242.4	.03	4.0	241.1	.00	4.3	241.2	-.01
01:15	3.1	243.1	.14	3.5	244.2	.12	4.1	243.1	.08
01:20	3.2	248.6	.08	3.7	246.0	.03	4.1	242.2	-.04
01:25	3.9	242.3	.11	4.6	240.6	.12	5.1	238.6	.11
01:30	4.2	235.4	-.04	4.6	235.4	-.04	5.0	235.0	-.04
01:35	4.5	234.2	.04	4.8	232.5	.07	5.0	231.3	.10
01:40	4.2	221.6	-.03	4.5	222.9	.02	4.9	224.3	.03
01:45	3.6	219.0	-.02	3.9	220.9	-.01	4.3	222.4	-.01
01:50	4.4	217.2	-.03	4.6	218.4	-.03	4.6	220.0	-.01
01:55	5.1	215.6	-.03	5.3	217.7	-.02	5.3	219.9	-.02
02:00	5.0	218.8	.01	5.4	219.3	-.01	5.7	220.9	.01
02:05	5.1	215.7	-.19	5.5	216.1	-.13	5.9	216.6	-.10
02:10	5.2	216.8	-.05	5.8	217.1	-.02	6.2	217.5	-.06
02:15	5.1	217.4	-.13	5.4	218.2	-.17	6.0	219.5	-.08
02:20	5.4	217.9	-.10	5.8	217.6	-.04	6.2	219.0	-.03
02:25	4.2	210.9	-.11	4.6	211.1	-.12	5.1	212.4	-.10
02:30	3.4	210.1	-.16	3.8	211.3	-.14	4.0	217.3	-.04
02:35	3.6	210.0	-.02	3.8	209.7	-.01	4.0	214.0	.06
02:40	3.2	212.8	-.13	3.5	216.7	-.15	3.8	219.0	-.13
02:45	3.8	218.2	-.12	4.1	219.0	-.13	4.3	221.4	-.11
02:50	4.2	210.3	-.07	4.5	214.0	-.04	4.7	217.6	-.07
02:55	4.2	219.0	.11	4.6	222.8	.06	4.9	224.7	.03
03:00	4.0	231.8	-.05	4.4	230.4	-.07	4.8	231.0	-.08
03:05	3.3	236.0	.05	3.7	235.4	.00	4.3	233.2	-.03
03:10	3.7	227.3	.03	4.2	229.8	-.14	4.7	231.4	-.19
03:15	4.8	235.1	-.06	5.1	234.1	-.13	5.4	232.7	-.11
03:20	3.7	234.0	-.30	3.9	233.3	-.20	4.2	231.5	-.12
03:25	3.0	227.5	-.06	3.4	228.9	-.05	3.9	228.0	-.06
03:30	3.3	234.5	-.03	3.7	233.1	.00	4.3	231.4	-.04
03:35	3.9	235.2	-.07	4.5	233.5	-.01	4.8	231.4	.07
03:40	4.3	233.3	.12	4.6	233.2	.06	5.2	233.1	.02
03:45	4.3	227.4	.03	4.8	228.1	.00	5.4	228.1	.04
03:50	4.4	221.0	-.11	4.8	220.9	-.09	5.2	222.7	-.04
03:55	3.7	220.7	-.06	4.1	223.5	-.03	4.5	224.3	-.06
04:00	3.7	229.2	.06	4.1	230.3	.05	4.4	230.7	.00
04:05	3.4	230.1	.12	3.8	232.9	.11	4.3	235.0	.08
04:10	3.1	241.9	-.07	3.6	238.2	-.06	4.1	237.4	.00

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
04:15	3.1	232.1	-.02	3.5	231.8	.02	4.1	232.9	.02
04:20	2.6	232.5	-.09	3.2	233.6	-.08	3.8	234.9	-.08
04:25	2.3	231.6	.05	2.8	231.4	.02	3.4	230.6	.04
04:30	2.8	227.6	.08	3.3	228.0	.12	3.7	227.0	.07
04:35	2.5	230.9	.21	2.9	228.4	.17	3.6	229.1	.11
04:40	2.7	229.1	.08	3.5	228.7	.07	4.2	224.4	.15
04:45	3.5	229.8	.05	4.1	228.6	.12	4.6	225.0	.13
04:50	3.6	228.0	.05	4.0	224.0	.07	4.5	222.7	.06
04:55	3.6	237.4	.07	4.0	234.8	.09	4.5	234.2	.06
05:00	3.1	235.3	.06	3.6	234.8	.08	4.1	235.6	.13
05:05	2.9	238.7	.09	3.5	238.6	.09	4.0	237.1	.11
05:10	2.8	239.0	.10	3.5	237.9	.14	4.1	237.9	.14
05:15	3.0	246.4	.21	3.4	244.8	.19	4.0	243.9	.18
05:20	3.0	238.4	.08	3.5	239.7	.12	4.0	240.7	.15
05:25	2.9	246.5	-.10	3.4	244.0	-.10	3.9	241.3	-.08
05:30	3.0	248.4	.09	3.4	245.8	.09	3.9	243.3	.08
05:35	3.6	250.2	.06	4.1	247.4	.08	4.6	246.7	.08
05:40	4.4	238.5	.08	4.8	237.0	.11	5.3	236.0	.12
05:45	4.6	234.8	.06	5.0	235.6	.03	5.5	234.8	.04
05:50	4.6	237.7	-.03	5.0	238.0	-.03	5.4	238.1	-.06
05:55	4.3	230.9	.02	4.6	230.9	.01	4.9	230.9	.05
06:00	4.5	223.2	.01	4.9	224.8	.00	5.4	226.0	.02
06:05	4.6	229.7	.04	5.0	229.5	.04	5.4	229.9	.00
06:10	4.3	230.2	.08	4.7	230.2	.07	5.2	230.3	.05
06:15	4.5	235.7	-.03	5.0	236.0	.06	5.6	236.2	.08
06:20	4.7	233.7	.06	5.2	233.4	.08	5.9	233.7	.08
06:25	4.4	230.2	.00	5.0	230.4	.02	5.6	231.4	.03
06:30	4.3	223.0	-.04	4.8	223.2	-.05	5.3	223.9	-.04
06:35	3.9	216.4	-.16	4.4	219.5	-.08	4.8	219.0	-.05
06:40	4.2	214.8	-.12	4.6	219.0	-.13	5.0	221.7	-.12
06:45	3.7	222.9	-.04	4.2	225.9	-.02	4.7	227.4	-.07
06:50	3.4	224.0	.00	4.0	226.4	.01	4.6	228.9	.02
06:55	3.6	229.7	-.03	4.0	229.8	.00	4.6	229.9	.04
07:00	3.1	224.2	-.07	3.4	226.7	-.06	3.6	228.8	-.10
07:05	3.1	219.1	-.03	3.5	220.3	-.04	3.9	222.3	-.01
07:10	3.1	214.0	.00	3.4	217.6	-.01	3.7	221.8	.01
07:15	3.1	218.2	-.11	3.5	220.4	-.13	3.9	223.6	-.11
07:20	2.9	236.6	.02	3.3	236.5	.03	3.7	236.3	.03
07:25	2.8	254.3	.05	3.2	252.4	.09	3.5	250.9	.10
07:30	2.8	256.6	.01	3.2	254.9	.02	3.5	253.8	.04
07:35	2.6	253.3	-.08	3.1	253.0	-.03	3.6	251.8	-.02
07:40	3.1	238.5	.08	3.6	239.8	.03	4.2	241.9	-.08
07:45	1.9	254.9	.02	2.5	254.1	-.03	3.1	251.7	-.05
07:50	2.4	266.3	.13	2.9	262.5	.24	3.4	260.5	.32
07:55	2.6	255.7	.21	2.8	254.6	.23	3.2	253.2	.31
08:00	3.1	258.2	.16	3.5	257.0	.17	3.9	256.6	.22
08:05	3.2	245.3	.19	3.7	249.4	.23	4.1	250.3	.24
08:10	3.0	232.4	.00	3.5	233.5	.03	3.8	234.3	.11
08:15	3.4	228.6	-.04	3.7	230.9	-.06	4.1	231.1	-.06
08:20	3.2	220.0	-.03	3.5	221.0	.02	3.8	219.6	.00
08:25	3.0	210.5	-.04	3.5	211.4	.00	3.8	211.5	-.08
08:30	3.1	209.7	.18	3.6	211.8	.13	3.9	214.3	.07
08:35	3.5	214.0	.20	4.0	216.1	.22	4.4	218.1	.24
08:40	3.9	222.8	.01	4.3	223.4	.07	4.5	224.7	.01
08:45	2.5	218.3	.15	3.0	215.1	.18	3.4	212.3	.18
08:50	2.1	219.0	.23	2.3	220.6	.26	2.5	219.6	.16

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
08:55	2.0	213.8	.07	2.2	207.8	.03	2.4	200.1	-.04
09:00	1.5	226.3	.01	1.6	223.0	-.02	1.7	212.6	.02
09:05	1.3	210.5	.10	1.3	215.4	.15	1.7	212.8	.25
09:10	1.4	188.8	.29	1.3	198.1	.30	1.5	203.4	.15
09:15	1.7	200.7	.02	1.7	202.4	-.04	1.6	207.8	-.02
09:20	2.5	238.3	-.19	2.5	235.1	-.12	2.6	228.9	-.09
09:25	3.4	230.0	-.23	3.6	228.1	-.15	3.6	227.1	-.08
09:30	3.7	220.3	.13	3.7	219.5	.10	3.8	218.5	.07
09:35	4.5	227.2	.10	4.7	225.6	.10	4.8	223.5	.06
09:40	4.7	227.9	.12	5.0	226.7	.05	5.2	225.0	.01
09:45	4.7	235.0	.05	4.9	235.0	.12	5.0	234.6	.14
09:50	4.1	231.9	.32	4.3	231.7	.30	4.5	229.9	.27
09:55	3.7	238.4	-.02	3.9	237.8	-.04	4.1	236.8	-.06
10:00	3.9	230.6	-.09	4.0	230.7	-.04	4.2	229.5	.05
10:05	4.1	231.6	.17	4.1	228.1	.18	4.1	223.8	.19
10:10	5.4	233.7	.06	5.7	232.9	.07	5.9	233.3	.08
10:15	5.5	234.4	-.09	5.6	232.9	-.07	5.6	232.5	-.10
10:20	4.4	219.1	-.44	4.5	217.0	-.39	4.5	216.8	-.25
10:25	3.7	228.1	-.47	3.6	229.3	-.68	3.6	228.6	-.70
10:30	4.0	246.1	-.01	4.1	244.3	-.03	4.0	241.3	-.04
10:35	3.8	232.8	.11	3.6	231.6	.12	3.4	228.1	.19
10:40	4.4	226.3	.05	4.6	226.4	.08	4.8	225.9	.11
10:45	4.7	222.3	.28	4.9	222.5	.28	5.0	222.4	.26
10:50	3.7	222.0	.01	4.0	221.9	-.03	4.3	221.7	-.07
10:55	4.2	234.7	-.34	4.1	235.1	-.30	4.0	235.1	-.32
11:00	3.7	228.1	.17	3.7	227.6	.09	3.7	227.5	.04
11:05	3.7	236.4	.09	3.7	234.7	.11	3.6	233.4	.10
11:10	4.1	221.6	.20	4.3	219.2	.13	4.4	218.9	.09
11:15	4.2	224.1	-.10	4.3	224.7	.05	4.4	223.8	.16
11:20	4.4	212.3	-.12	4.6	208.1	-.21	4.7	204.9	-.28
11:25	4.3	243.1	.18	4.3	244.1	.12	4.2	246.9	.09
11:30	5.5	224.5	.26	5.5	225.0	.34	5.5	225.3	.36
11:35	4.8	217.0	.35	4.9	214.8	.30	5.1	212.0	.28
11:40	5.0	237.5	.23	5.0	237.5	.20	5.1	238.0	.18
11:45	4.6	228.6	.10	4.8	228.6	.09	4.9	227.6	.06
11:50	4.3	221.9	.22	4.3	219.1	.26	4.2	215.6	.27
11:55	5.5	222.2	.67	5.6	221.3	.71	5.6	221.0	.69
12:00	5.1	220.9	.28	5.1	221.3	.38	5.2	221.5	.43
12:05	6.0	219.4	.18	6.1	219.4	.18	6.2	219.9	.21
12:10	4.7	227.3	-.01	4.4	228.7	.04	4.3	231.3	.04
12:15	3.6	219.4	-.35	4.0	221.3	-.41	4.3	221.4	-.30
12:20	4.6	215.2	.34	4.7	217.6	.30	5.1	218.3	.25
12:25	4.2	208.6	-.27	4.2	212.9	-.10	4.4	214.1	.01
12:30	5.5	215.1	.56	5.6	213.4	.59	5.5	210.4	.60
12:35	3.8	216.0	-.95	3.7	213.4	-.92	3.7	211.5	-.91
12:40	4.7	183.1	-.33	4.6	183.9	-.32	4.6	185.1	-.30
12:45	4.2	206.6	.07	4.2	206.5	.06	4.1	206.9	.02
12:50	4.4	202.7	-.14	4.5	206.6	-.12	4.5	208.9	-.11
12:55	4.7	207.3	.45	4.8	207.7	.51	4.8	207.7	.53
13:00	3.9	206.4	-.17	3.8	206.3	-.24	3.8	206.0	-.26
13:05	4.1	210.1	-.58	4.1	211.5	-.68	4.1	217.3	-.68
13:10	3.9	229.8	.20	4.1	229.5	.18	4.2	228.8	.14
13:15	3.5	225.7	-.79	3.5	222.5	-.86	3.7	221.5	-.90
13:20	3.1	232.8	-.13	3.3	233.0	-.18	3.5	231.4	-.21
13:25	4.5	225.6	-.38	4.5	223.6	-.44	4.5	221.4	-.47
13:30	4.2	228.7	.00	4.5	229.3	.05	4.7	229.5	.03

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
13:35	6.0	218.2	-.11	6.1	218.7	-.13	6.0	219.2	-.11
13:40	5.3	212.2	.27	5.3	212.9	.21	5.3	213.0	.25
13:45	6.0	215.8	.28	6.1	214.4	.32	6.1	212.8	.34
13:50	4.5	202.9	-.66	4.4	203.1	-.65	4.5	202.2	-.72
13:55	5.3	239.6	-.23	5.5	242.0	-.20	5.6	241.9	-.21
14:00	4.9	197.9	-.37	5.1	197.5	-.44	5.3	198.0	-.47
14:05	6.2	208.3	-.05	6.3	209.4	-.08	6.5	209.9	-.03
14:10	5.9	219.2	.09	6.0	218.8	.14	6.0	218.7	.24
14:15	5.3	207.9	.50	5.5	208.1	.49	5.6	208.6	.44
14:20	5.3	210.9	-.29	5.4	212.0	-.29	5.4	212.1	-.36
14:25	5.8	213.1	.33	5.7	213.5	.28	5.6	214.2	.17
14:30	6.7	209.3	.05	6.9	210.1	.14	7.0	212.1	.20
14:35	5.4	204.2	.39	5.5	202.7	.38	5.5	202.2	.39
14:40	3.4	192.6	-.12	3.5	192.4	-.21	3.8	194.3	-.22
14:45	6.8	198.2	.31	6.9	198.2	.40	7.1	198.6	.44
14:50	5.8	197.6	.22	5.9	198.5	.20	6.1	199.2	.18
14:55	6.3	189.8	.59	6.2	192.2	.67	6.3	194.7	.73
15:00	5.4	198.7	.06	5.7	197.8	-.05	5.9	197.6	-.15
15:05	5.5	204.0	-.58	5.5	204.6	-.65	5.4	204.9	-.67
15:10	6.5	198.4	.42	6.7	198.3	.54	6.7	198.5	.55
15:15	6.0	205.5	.51	6.3	208.8	.51	6.5	210.4	.51
15:20	6.9	207.8	.25	7.0	208.4	.25	6.9	208.7	.28
15:25	6.2	192.9	.24	6.5	191.5	.33	6.8	191.4	.25
15:30	5.5	209.4	.02	5.7	210.4	.00	5.7	212.1	.05
15:35	6.0	203.4	-.12	6.2	205.0	-.11	6.3	205.8	-.11
15:40	7.4	210.3	.50	7.6	210.0	.50	7.7	210.3	.59
15:45	5.7	201.1	.37	5.4	203.9	.27	5.4	206.3	.08
15:50	5.3	217.3	-.19	5.4	218.6	-.20	5.6	219.6	-.24
15:55	7.3	210.9	.40	7.3	210.0	.41	7.4	208.6	.40
16:00	5.2	204.9	-.06	5.3	205.3	-.11	5.6	206.1	-.25
16:05	6.5	203.3	.06	6.5	205.1	-.02	6.5	207.3	-.03
16:10	6.6	208.8	-.42	6.8	209.9	-.50	6.9	210.3	-.47
16:15	8.1	197.8	.47	8.1	200.8	.38	8.3	204.1	.31
16:20	6.5	202.3	-.32	6.7	204.1	-.21	7.0	204.8	-.08
16:25	8.1	213.7	.10	8.2	214.0	.12	8.3	214.0	.14
16:30	8.2	214.6	.54	8.3	215.7	.54	8.3	216.7	.59
16:35	8.1	216.9	.14	8.3	217.1	.22	8.3	217.3	.30
16:40	7.2	205.6	.35	7.4	204.6	.25	7.8	205.4	.24
16:45	6.4	201.4	-.33	6.6	200.3	-.37	6.7	200.5	-.40
16:50	8.2	220.1	.20	8.2	221.7	.23	8.3	222.3	.29
16:55	7.4	216.2	.50	7.5	214.8	.55	7.6	213.7	.56
17:00	6.6	192.1	-.47	6.7	192.8	-.46	6.7	194.0	-.46
17:05	4.9	218.1	-1.38	5.2	216.1	-1.46	5.5	215.2	-1.46
17:10	6.9	194.2	-.26	7.3	191.6	-.30	7.4	190.3	-.27
17:15	5.8	212.1	-.81	6.1	212.4	-.84	6.4	210.1	-.82
17:20	6.7	204.2	.19	7.1	203.5	.11	7.3	204.7	-.01
17:25	6.2	199.9	-.35	6.1	199.2	-.54	6.4	199.1	-.64
17:30	5.2	211.2	-.81	5.3	212.7	-.86	5.6	214.6	-.91
17:35	7.7	202.7	.05	7.8	204.1	-.01	7.8	205.5	-.10
17:40	5.9	210.1	-.16	6.1	210.8	-.06	6.4	210.9	-.08
17:45	6.6	227.8	-.42	6.7	227.1	-.40	7.0	227.4	-.38
17:50	4.9	212.1	-.48	5.1	211.9	-.48	5.1	213.7	-.43
17:55	6.5	199.3	-.13	6.7	200.7	-.24	6.6	201.8	-.30
18:00	7.2	199.7	-.11	7.3	201.5	-.14	7.3	203.0	-.13
18:05	7.8	204.9	.11	8.2	206.6	.11	8.4	207.8	.14
18:10	8.1	207.8	.18	8.5	207.8	.12	8.7	209.0	.13

	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	7.0	209.6	.23	7.3	208.9	.35	7.5	209.3	.35
18:20	7.3	205.8	.13	7.6	205.6	.18	7.6	205.2	.22
18:25	6.7	212.2	.03	7.0	213.6	-.10	7.3	215.5	-.14
18:30	7.2	209.7	.16	7.6	210.4	.26	7.9	210.9	.30
18:35	7.3	209.2	.40	7.6	210.1	.33	7.8	211.2	.33
18:40	7.5	209.5	.15	7.7	211.6	.16	8.1	211.6	.14
18:45	6.3	215.5	-.07	6.7	215.4	-.13	7.0	213.5	-.18
18:50	5.7	218.6	-.02	5.8	218.5	-.02	6.1	218.5	-.05
18:55	6.3	218.5	-.25	6.5	219.1	-.23	6.6	220.4	-.25
19:00	6.0	218.4	.21	6.2	219.4	.18	6.5	221.5	.12
19:05	5.7	221.3	.14	6.0	222.8	.14	6.3	223.7	.15
19:10	5.4	214.8	.13	5.7	214.7	.12	5.9	214.9	.11
19:15	5.5	209.7	.01	5.9	209.4	.00	6.2	208.7	-.03
19:20	4.7	209.9	.00	4.8	211.3	-.04	4.8	211.8	-.03
19:25	4.9	200.4	.01	5.1	201.2	-.06	5.3	202.4	-.07
19:30	6.2	200.3	-.05	6.6	200.2	.04	7.1	199.1	-.05
19:35	7.7	201.7	.12	8.0	202.1	.12	8.4	203.0	.12
19:40	6.9	201.7	.08	7.3	202.4	.18	7.7	203.5	.12
19:45	6.7	200.3	.07	7.3	200.6	.03	7.6	200.9	.04
19:50	6.8	199.9	-.09	7.3	200.5	-.14	7.9	200.4	-.12
19:55	5.9	198.9	-.12	6.3	199.9	-.09	6.9	200.3	.00
20:00	5.7	199.9	.16	6.2	201.2	.18	6.7	202.1	.22
20:05	6.0	203.1	-.05	6.6	202.4	-.15	7.1	202.1	-.20
20:10	6.7	199.0	-.14	7.0	198.2	-.09	7.3	197.8	-.14
20:15	6.4	199.3	-.23	7.0	198.5	-.18	7.6	198.7	-.15
20:20	7.0	202.9	-.14	7.6	202.0	-.06	8.2	202.3	-.01
20:25	7.7	199.6	-.04	8.1	200.2	-.06	8.7	201.2	.08
20:30	8.1	200.7	.06	8.7	200.8	-.01	9.1	200.4	.12
20:35	7.7	195.8	.10	8.1	196.6	.10	8.3	198.5	.23
20:40	7.3	199.7	.17	7.7	199.5	.21	8.2	200.5	.14
20:45	7.5	202.8	.02	8.0	202.2	.01	8.5	202.2	-.06
20:50	7.0	203.1	-.17	7.6	203.8	-.07	8.4	204.8	.00
20:55	6.9	202.9	.02	7.5	201.4	-.04	8.0	202.3	-.02
21:00	6.3	202.3	-.05	6.9	203.1	-.02	7.7	205.3	-.11
21:05	6.7	208.7	-.07	7.2	208.8	.05	7.9	208.2	.00
21:10	7.2	208.8	-.03	7.8	208.5	.03	8.5	208.9	.07
21:15	7.9	211.8	.09	8.3	210.5	.01	8.7	208.3	.01
21:20	7.6	207.7	.17	8.0	209.3	.16	9.0	210.4	.08
21:25	8.1	206.6	-.01	8.7	208.1	.00	9.5	208.3	-.05
21:30	7.9	202.9	.10	8.6	204.6	.07	9.2	204.9	.13
21:35	7.3	200.6	-.09	7.9	201.3	.12	8.8	201.8	.13
21:40	9.2	206.7	.08	9.8	207.4	.09	10.3	207.5	.16
21:45	7.9	209.4	.25	8.2	207.9	.26	8.6	207.4	.19
21:50	8.4	215.4	-.06	9.1	214.9	-.14	9.7	215.5	-.11
21:55	8.7	215.8	-.04	9.1	216.4	.03	9.7	217.6	.01
22:00	7.7	218.8	-.08	8.3	218.5	-.08	8.8	218.8	-.10
22:05	7.0	210.8	.15	7.5	211.6	.04	8.1	212.1	-.11
22:10	6.0	212.2	-.10	6.7	214.4	-.12	7.0	214.8	-.13
22:15	6.6	212.0	-.18	7.1	212.0	-.14	7.7	212.5	.02
22:20	8.2	216.3	.10	8.8	216.2	.13	9.1	216.7	.07
22:25	8.4	220.3	-.02	8.9	219.9	-.06	9.5	219.9	.01
22:30	7.0	212.4	-.15	7.6	213.8	-.12	8.2	214.3	-.13
22:35	6.2	205.9	-.04	6.7	207.7	.00	7.4	208.9	.01
22:40	6.7	209.9	.11	7.2	210.3	.13	7.8	210.4	.11
22:45	7.6	215.1	-.09	8.0	216.6	-.02	8.5	216.7	.00
22:50	7.7	218.2	.03	8.3	216.8	.12	8.8	217.9	.16

Daily Summary Report

Site: Lidar "Q" (PAM35)

7/20/2022

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	4.7	232.5	-.02	4.9	230.8	5.3	230.3	-.05	5.7
00:05	4.9	232.2	.15	5.3	230.1	5.9	229.1	.14	6.5
00:10	5.9	227.2	.12	6.5	226.7	6.9	226.9	.09	7.3
00:15	6.1	223.6	.07	6.6	225.5	6.8	227.2	.07	6.9
00:20	5.8	227.3	.09	6.1	229.4	6.4	231.1	.06	6.8
00:25	5.7	230.4	.08	6.2	232.0	6.7	232.6	.09	7.1
00:30	6.0	232.6	.01	6.6	232.2	7.1	230.7	.01	7.3
00:35	5.8	234.5	.15	6.5	233.5	7.1	232.0	.08	7.4
00:40	5.3	233.3	.10	6.0	233.0	6.5	232.1	.10	6.9
00:45	5.3	233.2	.14	5.9	231.9	6.4	230.9	.16	6.7
00:50	5.4	232.3	.07	5.7	231.1	6.0	231.2	.01	6.3
00:55	5.2	232.4	.06	5.6	232.4	6.0	232.1	.04	6.4
01:00	5.4	236.1	.04	5.9	236.1	6.3	235.7	.03	6.8
01:05	5.5	236.1	.05	6.0	235.4	6.5	233.6	.04	7.0
01:10	4.7	241.1	.00	5.3	240.2	5.9	238.6	-.06	6.4
01:15	4.5	241.9	.09	5.0	240.1	5.6	238.9	.08	6.1
01:20	4.7	239.0	.00	5.4	237.6	5.8	235.9	-.02	6.2
01:25	5.5	237.0	.06	6.0	236.2	6.4	235.0	.10	6.9
01:30	5.4	234.9	.02	5.8	233.9	6.4	233.1	.05	6.8
01:35	5.5	230.7	.05	6.0	231.0	6.4	230.1	.00	6.8
01:40	5.3	225.6	.01	5.7	226.3	6.1	226.2	-.04	6.5
01:45	4.7	222.5	.00	5.0	222.6	5.3	222.8	.01	5.7
01:50	4.6	220.7	.00	4.8	221.4	5.1	222.7	.04	5.5
01:55	5.3	221.3	-.02	5.5	223.1	5.9	225.1	.02	6.3
02:00	5.8	222.7	.01	5.9	225.4	5.9	227.6	.01	6.1
02:05	6.3	217.9	-.08	6.6	219.0	6.6	221.6	-.07	6.4
02:10	6.5	220.2	.03	6.8	221.8	6.9	224.6	.01	6.8
02:15	6.4	221.7	-.09	6.7	223.7	6.7	227.2	-.01	6.6
02:20	6.6	220.8	-.02	6.8	222.7	6.8	225.2	-.02	6.5
02:25	5.6	214.1	-.09	5.9	215.3	6.3	217.8	-.12	6.5
02:30	4.4	220.5	.02	4.9	222.3	5.4	223.7	.08	6.0
02:35	4.3	219.8	.12	4.7	221.4	5.1	223.4	.12	5.6
02:40	4.0	221.3	-.09	4.3	221.7	4.6	220.2	-.04	5.2
02:45	4.6	222.0	-.08	5.0	222.6	5.4	223.0	-.01	5.7
02:50	5.1	218.5	-.04	5.3	220.5	5.7	221.8	-.05	6.1
02:55	5.1	226.6	.02	5.5	227.7	5.8	227.6	.01	6.2
03:00	5.2	231.6	-.08	5.6	230.3	6.1	230.1	-.07	6.7
03:05	4.8	232.4	.00	5.3	231.3	5.8	230.0	-.06	6.2
03:10	5.3	231.6	-.18	5.7	230.9	6.1	231.4	-.17	6.3
03:15	5.6	231.8	-.04	6.0	231.3	6.4	231.2	-.02	6.7
03:20	4.5	230.7	-.06	4.9	228.5	5.4	228.4	.00	5.7
03:25	4.3	226.8	-.07	4.8	228.4	5.4	228.9	-.08	5.9
03:30	4.7	231.8	-.05	5.3	231.4	5.8	231.4	-.03	6.3
03:35	5.3	231.5	.11	5.8	232.2	6.2	233.0	.11	6.5
03:40	5.7	233.3	.07	6.3	233.0	6.6	234.7	.05	7.0
03:45	6.0	230.2	.03	6.4	232.8	6.7	235.8	.04	7.0
03:50	5.7	226.1	.00	6.2	229.2	6.5	232.2	.00	6.9
03:55	4.9	226.3	.01	5.4	228.3	6.0	230.8	.07	6.5
04:00	4.9	232.2	.04	5.3	233.9	5.8	235.8	.13	6.2
04:05	4.7	235.7	.06	5.3	238.8	5.8	240.7	.04	6.2
04:10	4.5	237.5	.04	5.0	237.5	5.5	237.0	.00	6.0

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
04:15	4.6	234.2	.04	5.1	235.0	5.6	234.8	.05	6.2
04:20	4.3	235.1	.00	5.0	234.4	5.5	234.4	.01	6.0
04:25	3.8	230.0	.05	4.3	228.9	4.8	228.2	.02	5.4
04:30	4.2	227.6	.01	4.8	228.2	5.3	229.2	.04	5.8
04:35	4.2	229.0	.13	4.9	228.5	5.4	228.2	.09	5.8
04:40	4.8	224.7	.14	5.3	225.4	5.6	225.4	.11	5.8
04:45	5.1	224.3	.12	5.5	224.4	5.9	225.1	.14	6.2
04:50	5.0	224.0	.02	5.5	225.6	5.9	228.0	.05	6.1
04:55	5.2	234.2	.11	5.6	235.7	6.0	236.7	.15	6.4
05:00	4.7	236.6	.11	5.2	236.3	5.8	235.7	.10	6.4
05:05	4.6	237.1	.09	5.1	237.1	5.7	236.5	.09	6.2
05:10	4.7	236.5	.13	5.2	236.6	5.8	236.8	.17	6.6
05:15	4.5	243.0	.24	5.1	241.4	5.7	240.5	.28	6.2
05:20	4.6	239.6	.17	5.2	238.8	6.0	237.3	.16	6.7
05:25	4.4	240.7	-.03	5.1	239.3	5.7	239.0	.03	6.3
05:30	4.5	240.4	.09	5.1	237.2	5.8	236.9	.10	6.6
05:35	5.1	243.9	.09	5.7	242.7	6.2	241.5	.12	6.8
05:40	5.9	236.6	.10	6.3	236.3	6.7	237.9	.13	7.2
05:45	6.1	234.7	.02	6.6	235.5	6.9	236.8	.03	7.3
05:50	5.7	237.9	-.04	6.1	238.1	6.6	238.3	-.05	7.3
05:55	5.3	230.9	.04	5.8	231.6	6.5	232.2	.01	7.2
06:00	5.8	227.3	.00	6.3	228.9	6.8	230.6	-.01	7.2
06:05	5.9	230.1	-.02	6.2	230.7	6.6	231.4	-.02	7.0
06:10	5.6	230.3	.08	6.1	231.0	6.6	233.2	.02	7.1
06:15	6.1	237.2	.07	6.6	237.3	7.1	237.7	.06	7.3
06:20	6.4	234.1	.10	6.8	234.6	7.1	236.4	.08	7.2
06:25	6.1	232.6	.01	6.5	234.1	6.9	236.1	-.01	7.1
06:30	5.8	225.0	-.03	6.3	227.5	6.8	230.0	-.03	7.4
06:35	5.3	220.8	.02	5.8	223.1	6.4	225.5	.02	7.0
06:40	5.5	223.2	-.16	5.9	224.1	6.3	224.5	-.13	6.8
06:45	5.2	228.9	-.11	5.7	229.5	6.2	230.2	-.11	6.6
06:50	5.2	231.2	.01	5.6	231.1	6.1	231.5	.04	6.6
06:55	5.0	230.8	.05	5.5	231.5	6.0	231.8	.07	6.4
07:00	4.2	229.7	-.13	4.7	227.9	5.3	227.6	-.18	5.7
07:05	4.2	224.6	.01	4.7	225.5	5.2	226.0	.05	5.8
07:10	4.2	224.4	.03	4.8	225.4	5.4	226.5	.06	6.1
07:15	4.3	224.4	-.15	4.9	226.1	5.4	227.7	-.15	5.9
07:20	4.1	236.7	-.03	4.4	237.6	4.8	237.6	-.03	5.2
07:25	3.8	250.8	.08	4.1	249.9	4.5	249.0	.08	4.8
07:30	3.8	252.6	.00	4.2	250.6	4.5	248.0	-.03	4.9
07:35	4.2	249.4	.00	4.8	248.7	5.3	248.5	.06	5.7
07:40	4.7	243.7	-.06	5.1	242.7	5.6	243.5	-.06	6.2
07:45	3.5	252.0	-.08	4.2	252.9	4.9	252.4	-.14	5.5
07:50	3.7	258.5	.28	4.0	256.9	4.5	255.5	.24	4.9
07:55	3.7	252.4	.35	4.1	251.9	4.4	252.1	.28	4.8
08:00	4.3	255.7	.24	4.6	256.7	5.0	254.9	.23	5.3
08:05	4.5	249.1	.30	4.8	247.9	5.1	244.1	.35	5.5
08:10	4.2	234.1	.12	4.6	233.7	5.1	232.6	.12	5.8
08:15	4.5	228.6	-.14	4.9	225.6	5.3	222.7	-.07	5.8
08:20	4.2	218.2	.02	4.7	217.7	5.2	217.7	-.01	5.8
08:25	4.2	213.5	-.15	4.8	215.8	5.3	218.5	-.14	5.7
08:30	4.2	216.7	.07	4.5	216.4	4.8	216.7	.04	5.0
08:35	4.6	218.7	.29	4.8	219.8	5.0	220.5	.31	5.4
08:40	4.8	225.4	.05	5.1	223.9	5.5	222.4	.01	5.9
08:45	3.6	212.4	.12	3.8	213.2	4.2	215.1	-.02	4.4
08:50	2.6	215.1	.17	2.9	214.2	3.2	213.8	.07	3.9

	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	2.6	198.0	-.04	2.8	202.4	2.9	204.8	.03	3.3
09:00	2.0	203.9	.17	2.2	197.5	2.4	199.1	.26	2.9
09:05	2.3	218.0	.23	2.6	220.6	2.7	220.9	.09	2.9
09:10	2.1	210.8	.01	2.2	210.5	2.8	213.2	.00	3.3
09:15	1.6	210.4	-.10	1.8	217.6	2.3	224.8	-.17	2.6
09:20	2.8	224.7	-.08	2.9	220.0	3.2	219.5	-.05	3.6
09:25	3.6	222.5	-.08	3.7	221.2	3.8	219.2	-.09	4.1
09:30	4.1	217.1	-.05	4.2	218.3	4.4	216.9	-.10	4.7
09:35	4.8	222.0	.05	4.9	222.4	5.2	222.1	.03	5.4
09:40	5.4	223.3	-.04	5.6	223.0	5.6	222.8	-.02	5.7
09:45	5.1	232.8	.16	5.3	232.1	5.4	229.8	.13	5.5
09:50	4.7	228.1	.22	4.9	227.2	4.7	226.6	.18	4.8
09:55	4.3	233.0	.04	4.5	231.0	4.5	229.1	.12	4.7
10:00	4.4	226.8	.08	4.6	223.9	4.7	221.0	.05	4.8
10:05	4.2	221.1	.21	4.3	220.1	4.4	219.8	.21	4.5
10:10	6.1	234.2	.04	6.1	234.4	6.2	233.6	.03	6.3
10:15	5.6	232.9	-.05	5.7	233.2	5.9	233.5	-.01	5.9
10:20	4.7	214.9	-.17	4.7	212.8	4.6	212.5	-.19	4.5
10:25	3.5	228.6	-.63	3.5	230.1	3.6	231.1	-.61	3.5
10:30	4.0	240.0	-.03	4.0	238.0	4.0	235.6	-.03	4.0
10:35	3.4	224.8	.31	3.6	222.8	3.8	220.2	.43	4.1
10:40	5.0	225.5	.13	5.1	225.9	5.1	225.6	.13	5.2
10:45	5.2	221.2	.25	5.4	220.6	5.7	220.8	.28	5.9
10:50	4.5	222.3	-.03	4.7	222.6	5.0	222.7	.03	5.2
10:55	4.0	235.4	-.37	4.0	236.5	4.1	237.8	-.37	4.1
11:00	3.7	228.7	.11	3.8	229.7	3.8	229.1	.14	3.9
11:05	3.6	233.1	.06	3.6	231.6	3.5	228.6	.03	3.7
11:10	4.5	220.2	.05	4.7	220.1	4.8	222.4	.05	5.0
11:15	4.5	220.7	.27	4.5	217.6	4.7	217.2	.41	4.8
11:20	5.0	204.6	-.28	5.2	205.2	5.3	205.7	-.23	5.3
11:25	4.1	246.2	.07	3.8	243.0	3.7	239.0	.06	3.7
11:30	5.4	224.0	.40	5.3	222.4	5.4	221.5	.42	5.5
11:35	5.3	210.7	.30	5.5	209.8	5.7	210.2	.33	5.9
11:40	5.1	236.1	.26	5.1	234.3	5.1	231.6	.26	5.3
11:45	4.9	226.2	.03	4.8	224.9	4.7	222.0	.00	4.8
11:50	4.2	213.2	.30	4.3	212.9	4.4	216.1	.27	4.5
11:55	5.6	221.6	.71	5.6	223.4	5.5	224.6	.72	5.3
12:00	5.3	220.7	.48	5.5	219.3	5.5	218.1	.50	5.5
12:05	6.2	221.2	.23	6.1	220.9	6.1	222.1	.29	5.9
12:10	4.4	232.8	.01	4.6	234.1	4.8	235.3	.00	4.8
12:15	4.5	221.9	-.15	4.6	223.1	4.9	223.9	-.03	5.1
12:20	5.2	217.7	.28	5.1	217.3	5.2	217.9	.31	5.3
12:25	4.6	214.6	.06	4.6	214.3	4.7	213.8	.17	4.8
12:30	5.5	208.2	.58	5.7	206.2	5.7	205.8	.49	5.9
12:35	3.8	211.3	-.91	4.0	208.1	4.1	206.7	-.87	4.2
12:40	4.6	184.3	-.32	4.5	182.7	4.4	182.2	-.40	4.3
12:45	4.2	209.0	-.04	4.5	209.3	4.6	208.3	-.07	4.5
12:50	4.6	208.2	-.27	4.7	208.1	5.0	207.2	-.37	5.2
12:55	5.0	208.9	.61	5.0	212.1	4.9	214.9	.67	4.5
13:00	4.1	205.7	-.19	4.3	207.0	4.3	206.6	-.15	4.1
13:05	4.3	221.9	-.74	4.6	221.7	4.7	224.2	-.64	4.8
13:10	4.2	225.6	.07	4.2	220.8	4.3	219.2	.07	4.4
13:15	3.7	219.4	-.96	3.7	222.6	3.8	227.2	-1.03	3.7
13:20	3.7	231.2	-.26	3.9	234.9	4.0	238.1	-.38	3.9
13:25	4.4	219.9	-.43	4.2	220.5	4.1	220.9	-.47	4.2
13:30	5.0	228.2	.13	5.1	228.5	5.3	229.8	.14	5.5

	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	6.0	217.9	-.14	6.0	216.7	6.1	216.6	-.17	6.2
13:40	5.4	211.8	.22	5.5	210.0	5.5	207.8	.30	5.5
13:45	6.0	212.8	.30	5.9	213.2	5.8	213.6	.30	5.6
13:50	4.5	206.2	-.80	4.6	211.8	4.9	215.6	-.89	5.2
13:55	5.6	242.3	-.29	5.7	242.5	5.7	242.8	-.33	5.7
14:00	5.6	197.6	-.49	5.6	198.3	5.7	198.1	-.56	5.9
14:05	6.6	209.5	.03	6.6	209.3	6.5	209.7	.02	6.4
14:10	6.2	217.6	.29	6.3	217.5	6.5	217.5	.20	6.5
14:15	5.7	207.7	.42	5.7	206.1	5.7	206.3	.39	5.8
14:20	5.4	209.9	-.33	5.4	209.4	5.6	209.7	-.31	5.8
14:25	5.5	213.9	.01	5.5	214.1	5.4	215.0	-.06	5.3
14:30	7.0	212.5	.27	7.0	212.8	6.9	213.0	.35	6.9
14:35	5.5	202.5	.38	5.5	203.3	5.5	203.5	.38	5.5
14:40	4.0	197.7	-.22	4.1	201.2	4.3	202.0	-.23	4.5
14:45	7.1	198.6	.45	7.0	198.1	6.9	197.1	.42	6.8
14:50	6.1	200.7	.24	6.2	201.4	6.2	202.0	.26	6.1
14:55	6.3	197.5	.73	6.2	200.2	6.0	204.7	.76	6.0
15:00	5.9	199.1	-.10	6.1	201.0	6.2	200.8	-.03	6.1
15:05	5.5	205.7	-.71	5.7	206.5	5.7	208.0	-.70	5.7
15:10	6.8	200.4	.54	6.8	200.9	6.8	201.7	.50	6.8
15:15	6.6	210.5	.52	6.8	212.2	6.9	214.6	.60	7.0
15:20	6.9	208.7	.33	6.9	208.8	6.8	208.5	.32	6.8
15:25	6.8	190.6	.24	6.8	190.6	6.7	191.5	.19	6.8
15:30	5.7	212.8	.08	5.8	214.0	5.8	215.3	.03	6.2
15:35	6.2	206.8	-.26	6.1	209.0	6.3	208.7	-.33	6.3
15:40	7.7	210.2	.61	7.7	212.2	7.9	212.9	.58	7.9
15:45	5.3	208.2	-.12	5.4	211.1	5.5	212.7	-.22	5.5
15:50	5.8	221.9	-.15	6.0	224.9	6.1	224.7	-.14	6.2
15:55	7.3	207.9	.37	7.4	206.6	7.6	207.5	.34	7.6
16:00	5.6	207.4	-.36	5.7	210.1	5.6	212.8	-.41	5.8
16:05	6.5	209.9	-.11	6.6	210.2	6.7	211.0	-.13	6.7
16:10	7.0	211.1	-.47	7.2	211.4	7.2	212.3	-.44	7.3
16:15	8.4	204.9	.33	8.5	206.5	8.5	207.3	.28	8.3
16:20	7.1	205.9	.06	7.5	206.6	7.7	208.6	.11	7.7
16:25	8.5	213.6	.12	8.4	213.3	8.5	212.3	.13	8.5
16:30	8.3	217.4	.54	8.3	218.4	8.1	218.4	.55	8.2
16:35	8.4	217.0	.38	8.5	216.7	8.5	216.4	.48	8.5
16:40	8.0	205.5	.21	8.3	205.7	8.4	206.6	.22	8.6
16:45	6.9	200.1	-.48	7.0	199.6	7.1	198.7	-.31	7.3
16:50	8.4	224.0	.31	8.3	223.8	8.3	223.0	.20	8.3
16:55	7.6	212.3	.62	7.7	211.9	7.9	211.4	.66	8.0
17:00	6.8	195.5	-.47	6.6	196.4	6.5	198.1	-.47	6.5
17:05	5.6	213.5	-1.56	5.8	211.5	5.9	209.6	-1.63	5.9
17:10	7.5	189.0	-.29	7.5	188.1	7.5	187.3	-.25	7.6
17:15	6.4	207.1	-.73	6.4	205.5	6.6	203.6	-.66	7.0
17:20	7.3	205.9	-.17	7.2	206.9	7.2	207.5	-.23	7.2
17:25	6.6	199.6	-.70	6.6	201.0	6.3	200.9	-.76	6.2
17:30	5.8	214.4	-.96	6.1	214.2	6.2	213.4	-.95	6.6
17:35	7.8	205.0	-.11	7.8	205.7	7.9	205.9	-.17	8.1
17:40	6.6	211.2	-.18	6.9	210.4	7.3	209.6	-.36	7.6
17:45	7.1	228.2	-.33	7.0	229.7	6.9	231.1	-.30	6.9
17:50	5.4	214.9	-.36	5.8	215.1	6.1	212.7	-.29	6.3
17:55	6.8	204.0	-.36	7.1	204.9	7.2	205.5	-.35	7.3
18:00	7.5	203.6	-.17	7.5	204.2	7.7	205.3	-.11	7.8
18:05	8.6	209.0	.22	8.6	209.2	8.6	210.5	.17	8.7
18:10	8.9	209.5	.20	9.0	208.6	9.0	208.2	.28	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
18:15	7.7	208.6	.38	7.7	207.5	7.8	207.1	.37	7.9
18:20	7.5	205.2	.27	7.7	204.7	7.9	204.4	.29	8.0
18:25	7.5	217.4	-.13	7.7	217.6	7.9	216.3	-.05	8.1
18:30	8.1	210.7	.30	8.3	210.7	8.6	210.9	.33	8.6
18:35	8.2	212.5	.35	8.6	212.2	8.9	212.2	.45	9.1
18:40	8.4	211.5	.18	8.6	211.8	8.9	211.3	.14	9.2
18:45	7.2	212.7	-.18	7.4	213.7	7.6	214.6	-.14	7.8
18:50	6.5	216.1	-.07	6.9	216.8	7.4	217.4	-.16	7.8
18:55	6.9	220.2	-.22	7.2	219.5	7.5	218.2	-.12	7.6
19:00	6.6	222.4	.04	6.8	222.2	7.0	221.9	-.02	7.1
19:05	6.5	224.0	.15	6.6	223.9	6.8	223.9	.16	6.9
19:10	6.0	214.8	.13	6.1	215.2	6.3	215.0	.10	6.5
19:15	6.4	208.8	.00	6.7	209.4	6.8	210.4	.05	6.8
19:20	5.0	211.7	-.08	5.4	211.5	5.8	211.2	-.11	6.1
19:25	5.5	203.9	-.04	5.8	204.1	6.0	204.6	-.05	6.2
19:30	7.5	199.0	-.04	7.7	200.1	7.9	201.3	-.01	8.0
19:35	8.5	204.1	.11	8.6	204.8	8.7	206.0	.16	8.7
19:40	8.0	204.3	.08	8.2	205.4	8.5	206.2	.05	8.6
19:45	8.1	202.0	.06	8.5	202.0	8.8	202.5	.09	9.0
19:50	8.4	200.6	-.01	8.9	201.9	9.3	202.6	.06	9.6
19:55	7.6	200.2	.07	8.2	200.7	8.6	201.5	.05	8.9
20:00	7.2	201.7	.24	7.6	201.1	8.0	200.8	.23	8.5
20:05	7.7	200.7	-.20	8.2	200.7	8.7	201.6	-.19	9.2
20:10	8.0	197.8	-.13	8.7	198.5	9.0	199.2	-.05	9.3
20:15	8.1	199.0	-.20	8.4	199.2	8.8	199.9	-.09	9.2
20:20	8.6	203.6	-.01	8.9	203.8	9.1	203.9	-.02	9.6
20:25	9.3	201.8	.12	9.8	203.1	10.2	203.1	.18	10.6
20:30	9.5	199.9	.24	9.8	199.6	10.3	198.9	.20	10.8
20:35	8.4	200.4	.18	8.7	201.0	9.5	200.5	.15	10.1
20:40	9.0	201.9	-.01	9.6	202.7	10.3	204.1	-.09	10.8
20:45	9.3	202.7	-.05	9.9	201.9	10.4	202.4	.00	10.8
20:50	9.0	205.2	.03	9.6	205.3	10.3	206.0	.08	10.8
20:55	8.5	203.7	-.06	9.2	204.5	9.5	205.1	-.04	10.1
21:00	8.4	206.2	-.02	8.9	206.0	9.6	206.0	.03	10.1
21:05	8.6	208.2	.00	9.1	208.0	9.7	208.1	.02	10.3
21:10	9.0	209.2	.01	9.6	209.6	10.1	210.2	-.05	10.7
21:15	9.2	208.6	-.01	9.8	209.1	10.5	210.9	.00	11.0
21:20	9.9	210.1	.09	10.6	210.7	11.2	210.9	.03	11.8
21:25	10.2	207.7	-.06	10.7	208.0	11.4	208.6	-.02	11.9
21:30	9.8	205.3	.12	10.4	206.2	11.1	207.1	.06	11.7
21:35	9.6	203.0	.13	10.3	204.1	10.9	204.4	.12	11.5
21:40	10.9	208.3	.16	11.5	208.8	11.9	209.9	.16	12.3
21:45	9.3	207.5	.24	9.6	206.8	10.2	208.4	.18	10.7
21:50	10.3	215.4	-.01	10.8	215.2	11.3	215.6	.01	11.7
21:55	10.2	219.0	-.06	10.8	219.3	11.5	219.8	-.11	12.0
22:00	9.5	218.4	-.11	10.2	218.3	10.8	218.0	-.12	11.5
22:05	8.5	213.2	-.11	9.1	214.9	9.6	216.1	-.08	10.1
22:10	7.5	214.2	-.21	8.0	214.0	8.7	213.6	-.17	9.2
22:15	8.2	213.1	.02	8.6	213.0	9.0	214.1	.08	9.6
22:20	9.7	217.0	.02	10.4	216.4	11.0	216.7	-.09	11.5
22:25	10.1	219.8	.01	10.6	219.5	11.2	219.5	.00	11.7
22:30	8.7	214.6	.00	9.0	216.4	9.6	216.3	.03	10.0
22:35	8.1	209.3	.14	8.5	210.6	9.0	211.1	.13	9.5
22:40	8.2	210.7	.03	8.8	211.7	9.3	212.7	.05	9.9
22:45	9.2	216.9	-.12	9.9	217.5	10.5	217.6	-.16	11.1
22:50	9.3	218.5	.18	9.9	219.3	10.6	219.6	.17	11.3

Daily Summary Report

Site: Lidar "Q" (PAM35)

7/20/2022

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	229.4	-.01	6.3	227.6	-.03	7.0	227.8	.02	7.8
00:05	228.9	.16	7.0	228.8	.16	7.5	228.9	.12	8.1
00:10	227.0	.15	7.8	226.7	.11	8.2	226.4	.13	8.6
00:15	228.6	.06	7.2	229.3	.05	7.6	227.8	.07	8.0
00:20	231.4	.09	7.1	231.0	.09	7.5	230.6	.10	7.7
00:25	232.0	.11	7.4	230.4	.10	7.7	228.5	.07	8.0
00:30	228.4	-.01	7.7	226.2	-.02	8.2	224.8	-.01	8.6
00:35	230.3	.03	7.7	228.6	.06	8.2	227.5	.04	8.8
00:40	230.7	.05	7.2	229.5	.07	7.6	228.3	.07	8.0
00:45	230.4	.11	7.0	229.8	.13	7.4	229.9	.15	7.9
00:50	231.5	-.02	6.5	231.6	.00	7.0	231.4	-.01	7.5
00:55	232.2	.03	6.8	231.8	.03	7.2	231.0	.00	7.7
01:00	234.8	.02	7.2	233.4	.02	7.6	232.2	.01	8.0
01:05	232.4	-.03	7.6	231.3	-.06	8.2	230.4	-.01	8.6
01:10	236.7	-.17	6.9	235.1	-.21	7.5	233.9	-.18	8.0
01:15	238.0	.10	6.6	235.7	.00	7.1	234.9	-.05	7.6
01:20	235.0	.01	6.7	234.3	-.08	7.3	233.6	.04	7.8
01:25	234.1	.11	7.4	233.7	.21	8.0	233.8	.20	8.4
01:30	233.0	.04	7.2	232.5	-.01	7.8	231.6	.08	8.4
01:35	230.5	-.18	7.2	230.6	-.07	7.7	230.4	-.07	8.2
01:40	227.1	-.02	6.9	227.4	.00	7.3	227.3	.00	7.8
01:45	223.0	.04	6.2	224.4	.02	6.7	225.3	.04	7.2
01:50	224.0	.09	5.9	225.4	.11	6.4	226.7	.08	7.0
01:55	227.3	.08	6.7	229.0	.11	7.1	229.6	.11	7.5
02:00	229.1	.04	6.5	230.8	.10	7.0	231.7	.11	7.4
02:05	224.8	-.11	6.3	227.8	-.10	6.5	229.8	-.10	6.9
02:10	227.2	.01	6.5	229.5	.01	6.4	231.2	-.01	6.7
02:15	228.9	.00	6.5	231.0	.02	6.6	232.6	.01	6.9
02:20	227.1	.01	6.4	228.9	.03	6.6	230.4	.03	7.0
02:25	221.4	-.11	6.6	223.6	-.06	6.6	225.4	-.04	6.8
02:30	224.1	-.06	6.5	225.2	-.11	6.9	225.7	-.11	7.2
02:35	224.0	.00	6.1	224.6	.03	6.5	226.6	.05	7.0
02:40	220.3	-.09	5.6	221.4	.04	6.0	223.7	.09	6.5
02:45	223.8	-.05	6.1	225.3	-.01	6.5	227.1	.00	7.0
02:50	222.0	-.08	6.5	222.1	-.16	6.9	222.3	-.33	7.2
02:55	227.5	-.03	6.6	227.9	-.07	7.0	228.0	-.22	7.3
03:00	231.0	-.02	7.3	232.8	-.03	7.7	233.9	-.11	7.9
03:05	229.3	-.06	6.7	231.6	-.06	7.1	233.9	-.08	7.4
03:10	231.8	-.16	6.6	233.0	-.13	7.0	234.8	-.16	7.3
03:15	232.3	-.05	7.0	234.5	-.09	7.4	237.2	-.29	7.7
03:20	228.4	-.02	6.2	229.3	-.10	6.8	230.8	-.33	7.0
03:25	229.7	-.05	6.3	230.3	-.12	6.9	232.3	-.33	7.4
03:30	231.9	-.01	6.7	233.5	.00	6.9	235.3	-.04	7.2
03:35	233.5	.12	6.8	235.0	.11	7.0	236.7	.05	7.3
03:40	237.2	.10	7.3	238.6	.09	7.5	239.3	.08	7.9
03:45	237.4	.08	7.4	238.3	.09	7.8	238.4	.13	8.2
03:50	234.1	-.02	7.3	235.3	-.04	7.7	235.7	-.01	8.1
03:55	233.6	.07	7.1	234.9	.06	7.5	235.3	.03	7.9
04:00	237.3	.08	6.7	237.8	.09	7.1	237.7	.08	7.4
04:05	240.8	.09	6.6	240.3	.08	7.1	239.0	.11	7.7
04:10	237.3	-.02	6.6	237.5	.00	7.2	236.7	.02	7.9

	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	233.7	-.02	6.8	233.2	.02	7.5	233.1	.06	8.2
04:20	233.8	.02	6.5	233.4	.05	7.1	232.1	.05	7.7
04:25	229.0	-.05	6.0	229.9	-.05	6.7	229.9	-.06	7.3
04:30	230.7	-.01	6.5	231.0	-.01	7.0	231.4	-.01	7.6
04:35	228.6	.07	6.2	229.9	.03	6.5	231.1	.01	6.9
04:40	226.2	.11	5.9	227.5	.11	6.3	228.9	.08	6.8
04:45	226.6	.15	6.4	228.3	.16	6.8	229.7	.13	7.3
04:50	229.9	.06	6.4	231.1	.08	6.7	231.7	.10	7.1
04:55	237.3	.19	6.8	236.5	.18	7.3	235.7	.18	7.9
05:00	235.2	.14	7.1	235.3	.18	7.8	234.9	.23	8.7
05:05	237.4	.09	6.8	237.3	.07	7.5	237.0	.11	8.3
05:10	236.3	.15	7.3	236.2	.19	8.0	235.9	.23	8.9
05:15	239.6	.28	6.8	238.2	.33	7.5	237.7	.36	8.4
05:20	235.0	.13	7.5	234.3	.15	8.4	234.0	.17	9.3
05:25	237.3	.19	6.9	236.0	.22	7.7	235.2	.21	8.6
05:30	236.1	.09	7.4	235.9	.09	8.3	235.8	.10	9.1
05:35	241.9	.15	7.6	242.5	.15	8.4	241.1	.17	9.1
05:40	239.2	.15	7.8	238.6	.10	8.5	237.8	.09	9.3
05:45	237.5	-.03	7.9	237.2	-.05	8.6	236.6	-.05	9.6
05:50	239.5	-.05	7.9	240.4	-.07	8.6	240.4	-.07	9.4
05:55	234.4	-.08	7.9	236.0	-.09	8.7	236.0	-.08	9.3
06:00	232.8	-.05	7.7	234.3	-.03	8.3	234.4	-.06	9.0
06:05	232.4	-.02	7.5	234.0	-.08	8.0	235.8	-.12	8.6
06:10	235.1	-.01	7.7	236.1	.00	8.0	236.7	-.01	8.3
06:15	238.7	.04	7.5	240.0	.06	7.7	240.6	.08	8.1
06:20	238.7	.11	7.4	239.9	.13	7.7	240.2	.12	8.2
06:25	238.1	-.01	7.5	239.2	-.05	8.0	240.4	-.05	8.5
06:30	232.6	.02	7.8	235.2	.01	8.3	237.3	.02	8.8
06:35	228.1	.00	7.5	230.8	.01	8.0	231.8	.00	8.3
06:40	226.2	-.10	7.2	227.7	-.11	7.7	228.7	-.09	8.1
06:45	230.6	-.04	7.0	230.9	-.02	7.3	231.5	-.13	7.6
06:50	231.6	.04	7.1	232.3	.09	7.4	233.4	.05	7.5
06:55	231.4	.13	6.9	231.1	.10	7.4	231.0	.06	7.6
07:00	228.0	-.10	6.2	227.9	-.13	6.8	228.0	-.08	7.3
07:05	226.5	-.04	6.4	227.0	.02	7.0	227.0	-.06	7.7
07:10	227.0	.01	6.8	227.0	.02	7.5	227.7	.04	8.1
07:15	228.5	-.15	6.5	228.5	-.12	7.0	228.5	-.10	7.5
07:20	237.5	-.02	5.6	237.0	-.02	6.0	235.8	-.05	6.6
07:25	246.7	.04	5.1	245.0	.03	5.5	242.6	.00	6.0
07:30	247.0	.00	5.3	246.2	-.03	5.7	244.3	-.04	5.9
07:35	247.6	.13	6.0	246.1	.15	6.4	246.2	.15	6.7
07:40	243.8	-.06	6.8	245.0	-.04	7.3	245.2	.01	7.7
07:45	251.4	-.07	6.0	250.1	-.05	6.6	249.4	-.06	7.0
07:50	253.1	.22	5.4	251.1	.26	5.8	248.4	.25	6.3
07:55	251.1	.31	5.3	246.8	.32	5.7	244.0	.33	6.2
08:00	252.8	.34	5.6	250.8	.32	5.9	247.8	.37	6.3
08:05	241.1	.40	6.0	238.0	.44	6.6	235.7	.38	7.1
08:10	230.0	.13	6.4	229.0	.20	7.0	228.3	.15	7.5
08:15	221.0	-.08	6.3	221.6	-.29	6.8	221.7	-.25	7.2
08:20	219.0	.05	6.4	220.2	-.12	7.0	220.3	.02	7.4
08:25	219.8	-.05	6.2	220.0	-.03	6.7	219.8	-.03	7.4
08:30	219.1	.05	5.4	219.1	.03	5.8	219.3	-.09	6.2
08:35	220.9	.40	5.7	219.7	.37	6.1	219.0	.33	6.6
08:40	220.4	.03	6.3	218.5	.04	6.8	218.6	.00	7.4
08:45	216.2	-.18	4.9	217.1	-.18	5.4	217.8	-.11	6.1
08:50	218.7	-.19	4.5	219.8	-.25	4.9	218.6	-.17	5.2

	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	205.8	.04	4.0	205.9	.00	4.5	206.3	.03	4.9
09:00	203.8	.21	3.3	209.6	.04	3.6	213.5	-.02	4.1
09:05	218.7	-.18	3.5	224.5	-.33	4.0	225.7	-.44	4.3
09:10	214.2	-.03	3.3	216.4	.02	3.5	212.7	-.07	4.0
09:15	231.5	-.30	2.9	232.1	-.43	3.0	228.7	-.44	3.4
09:20	218.9	-.08	3.9	220.7	-.11	4.2	223.8	-.12	4.5
09:25	217.7	-.12	4.3	216.6	-.03	4.7	214.9	.09	4.9
09:30	216.4	-.08	4.9	217.5	.02	5.1	217.2	.14	5.4
09:35	221.1	.03	5.7	219.8	.07	5.9	220.3	.01	6.1
09:40	222.5	.16	5.9	221.8	.15	6.0	221.8	.09	6.1
09:45	228.4	.11	5.6	226.7	.13	5.5	225.4	.11	5.5
09:50	227.3	.17	4.9	227.4	.09	5.1	226.9	-.05	5.4
09:55	231.0	-.01	5.1	231.1	-.04	5.3	229.6	-.08	5.7
10:00	218.1	.04	4.9	216.2	.05	5.2	216.0	.00	5.3
10:05	219.5	.12	4.6	220.3	.08	4.8	222.7	.12	4.8
10:10	232.8	.02	6.4	232.4	-.02	6.3	232.7	-.03	6.2
10:15	233.9	.00	6.0	235.4	.02	6.2	235.4	-.01	6.3
10:20	211.1	-.17	4.4	210.0	-.26	4.3	211.2	-.28	4.3
10:25	230.4	-.51	3.5	228.1	-.47	3.5	230.3	-.42	3.7
10:30	234.0	.07	4.1	232.9	.17	4.2	232.2	.20	4.3
10:35	221.3	.56	4.2	221.7	.67	4.4	226.1	.58	4.8
10:40	225.1	.15	5.3	223.7	.16	5.6	222.0	.12	5.9
10:45	221.3	.30	6.2	223.1	.34	6.3	223.0	.34	6.4
10:50	221.4	.17	5.5	219.6	.20	5.7	218.3	.24	5.9
10:55	237.6	-.36	4.2	237.9	-.34	4.5	238.4	-.27	4.8
11:00	225.0	.17	3.8	224.0	.12	3.8	223.4	.08	4.1
11:05	229.4	-.01	3.8	227.2	-.01	4.0	224.3	-.03	4.2
11:10	222.5	.32	5.1	223.0	.40	5.3	223.9	.40	5.4
11:15	216.2	.34	4.8	215.9	.32	5.0	216.9	.19	5.2
11:20	204.5	-.18	5.3	201.9	-.07	5.4	202.2	-.07	5.6
11:25	236.3	-.08	3.8	234.1	-.20	3.9	231.6	-.27	4.0
11:30	220.5	.34	5.5	219.9	.35	5.6	218.6	.30	5.7
11:35	211.3	.28	6.1	213.5	.31	6.2	214.9	.26	6.2
11:40	228.4	.29	5.3	225.6	.23	5.3	225.5	.14	5.3
11:45	221.4	-.14	5.1	222.9	-.14	5.1	224.6	-.16	5.1
11:50	218.6	.25	4.6	223.2	.21	4.7	225.0	.15	4.6
11:55	225.1	.65	5.3	225.9	.62	5.3	226.2	.62	5.2
12:00	216.9	.56	5.5	215.8	.56	5.4	215.4	.56	5.5
12:05	222.6	.27	5.8	224.6	.29	5.8	226.5	.32	5.8
12:10	235.9	-.04	5.0	235.4	-.01	5.0	233.0	-.03	5.1
12:15	225.3	.05	5.3	227.6	.01	5.4	226.8	.04	5.5
12:20	219.9	.23	5.5	221.4	.20	5.5	221.3	.13	5.5
12:25	214.0	.32	5.1	214.5	.27	5.2	213.4	.18	5.4
12:30	207.7	.59	5.9	208.7	.57	5.8	209.8	.67	5.9
12:35	206.2	-.86	4.3	207.7	-.84	4.2	208.2	-.78	4.3
12:40	182.6	-.58	4.2	184.5	-.62	4.3	185.1	-.58	4.4
12:45	208.8	-.03	4.5	208.6	.01	4.6	208.1	-.05	4.5
12:50	205.8	-.44	5.3	205.5	-.47	5.4	205.4	-.41	5.6
12:55	217.4	.65	4.5	220.9	.72	4.4	221.9	.75	4.5
13:00	205.5	.08	4.0	206.5	.03	4.1	207.1	-.06	4.1
13:05	225.7	-.70	4.9	226.5	-.70	5.0	225.7	-.66	4.9
13:10	217.4	-.04	4.5	218.4	-.05	4.5	220.3	-.07	4.5
13:15	231.8	-1.09	3.8	234.6	-1.11	4.0	232.6	-1.10	3.9
13:20	241.4	-.70	4.0	245.1	-.77	4.1	247.1	-.90	4.4
13:25	220.8	-.53	4.3	223.3	-.56	4.4	225.6	-.61	4.5
13:30	230.4	.09	5.5	231.8	.08	5.6	233.1	.12	5.6

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
13:35	216.3	-.27	6.1	215.2	-.21	6.1	215.5	-.15	6.2
13:40	204.1	.24	5.6	201.5	.23	5.7	201.2	.20	5.8
13:45	212.2	.29	5.5	210.9	.24	5.6	211.1	.20	5.8
13:50	217.9	-1.12	5.3	219.3	-1.19	5.4	221.9	-1.27	5.4
13:55	243.1	-.35	5.6	243.8	-.30	5.9	244.3	-.23	6.2
14:00	198.2	-.63	6.0	197.9	-.71	6.1	197.9	-.74	6.2
14:05	211.1	.07	6.4	211.3	.20	6.3	212.0	.24	6.2
14:10	216.8	.17	6.5	216.7	.20	6.5	216.3	.20	6.6
14:15	206.5	.42	5.7	206.4	.53	5.6	208.9	.57	5.5
14:20	210.3	-.13	5.7	210.5	-.11	5.7	212.1	-.09	5.7
14:25	216.5	-.16	5.2	217.4	-.24	5.0	217.7	-.18	5.0
14:30	214.0	.42	6.9	213.9	.47	7.1	213.8	.40	7.1
14:35	203.4	.29	5.5	206.0	.26	5.5	207.4	.23	5.4
14:40	202.1	-.28	4.7	204.1	-.29	4.9	203.2	-.20	5.1
14:45	198.0	.33	6.7	198.5	.22	6.6	198.6	.21	6.5
14:50	202.3	.32	6.1	203.0	.32	6.2	204.0	.39	6.2
14:55	207.3	.71	6.0	209.9	.76	6.0	210.9	.74	6.0
15:00	201.3	.09	6.0	201.1	.18	5.9	200.3	.27	5.9
15:05	207.7	-.65	5.8	205.6	-.69	6.1	204.7	-.75	6.2
15:10	202.5	.47	7.0	205.0	.46	7.2	206.4	.49	7.2
15:15	216.0	.59	7.0	216.2	.58	7.0	216.0	.53	6.8
15:20	208.8	.22	6.9	209.2	.21	6.8	210.2	.08	6.8
15:25	193.0	.07	6.8	193.7	.00	6.8	193.6	-.02	6.8
15:30	214.6	-.07	6.4	213.7	-.11	6.6	213.3	-.15	6.7
15:35	209.4	-.10	6.6	209.7	-.02	6.8	210.5	.04	6.9
15:40	213.5	.55	7.8	213.4	.56	7.8	213.7	.63	7.8
15:45	214.9	-.33	5.5	216.1	-.43	5.5	216.6	-.50	5.4
15:50	225.5	-.15	6.3	226.5	-.19	6.5	225.7	-.10	6.8
15:55	208.3	.36	7.6	208.9	.47	7.5	208.9	.37	7.5
16:00	216.8	-.59	6.1	218.3	-.63	6.1	220.0	-.54	6.3
16:05	212.1	-.08	6.6	213.0	-.10	6.8	216.4	-.05	7.0
16:10	213.1	-.40	7.3	212.8	-.32	7.3	212.1	-.27	7.5
16:15	208.4	.17	8.2	208.5	.09	8.1	209.3	-.13	8.2
16:20	210.9	.14	7.8	213.5	.07	7.7	215.2	.06	7.3
16:25	212.3	.19	8.4	213.2	.29	8.3	213.4	.39	8.3
16:30	217.8	.46	8.2	217.8	.53	8.1	218.6	.48	8.0
16:35	216.5	.62	8.6	217.2	.63	8.6	217.6	.67	8.5
16:40	206.4	.38	8.6	206.0	.47	8.7	206.8	.53	8.6
16:45	201.4	-.21	7.4	203.0	-.13	7.5	204.4	-.21	7.3
16:50	221.3	.19	8.2	221.1	.28	8.4	221.5	.38	8.5
16:55	211.1	.77	7.9	210.3	.76	8.1	209.8	.73	8.3
17:00	200.5	-.54	6.5	204.1	-.61	6.3	204.8	-.62	6.5
17:05	208.3	-1.58	6.0	206.5	-1.53	6.2	206.1	-1.46	6.3
17:10	186.0	-.22	7.8	187.4	-.14	7.9	188.2	-.13	8.0
17:15	202.9	-.58	7.2	201.9	-.69	7.1	201.3	-.75	7.2
17:20	208.1	-.34	7.3	208.9	-.32	7.3	210.5	-.23	7.4
17:25	200.7	-.94	6.3	200.9	-1.03	6.4	202.8	-1.20	6.4
17:30	211.9	-.94	6.9	210.5	-.85	7.0	209.3	-.71	7.1
17:35	206.9	-.26	8.2	207.2	-.30	8.3	208.0	-.29	8.4
17:40	208.9	-.57	7.6	208.0	-.69	7.8	210.2	-.72	7.9
17:45	232.5	-.23	6.9	231.7	-.19	6.9	229.9	-.06	7.0
17:50	210.8	-.06	6.4	211.3	.00	6.5	211.2	.03	6.7
17:55	204.8	-.33	7.5	204.4	-.23	7.6	205.3	-.17	7.8
18:00	205.4	-.18	7.9	204.8	-.24	7.6	205.2	-.31	7.5
18:05	211.2	.27	8.8	211.1	.27	8.7	211.3	.19	8.6
18:10	207.8	.35	8.9	208.3	.31	9.0	208.3	.27	8.9

	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	207.3	.43	8.0	207.6	.41	8.1	208.1	.47	8.1
18:20	205.6	.37	8.2	206.6	.32	8.4	208.2	.26	8.4
18:25	214.7	-.02	8.4	214.0	-.04	8.6	212.6	-.02	8.7
18:30	211.8	.37	8.9	212.5	.38	9.0	212.6	.40	9.2
18:35	211.6	.30	9.3	211.9	.27	9.5	212.6	.26	9.5
18:40	211.7	.01	9.3	212.1	.02	9.3	212.1	.03	9.5
18:45	215.7	-.18	8.2	216.0	-.18	8.3	215.5	-.22	8.5
18:50	217.1	-.11	8.1	216.3	-.11	8.3	215.3	-.14	8.5
18:55	218.4	.05	7.7	218.7	.00	8.0	220.2	.08	8.4
19:00	221.5	-.20	7.2	220.9	-.24	7.5	221.9	-.23	7.7
19:05	224.3	.19	7.0	224.1	.16	7.2	224.1	.15	7.5
19:10	214.4	-.09	6.7	215.6	-.14	6.7	215.5	-.16	6.7
19:15	209.8	.13	6.8	210.4	.13	6.9	210.6	.10	7.1
19:20	211.8	-.16	6.4	211.7	-.06	6.6	212.2	-.01	6.9
19:25	205.4	.04	6.4	206.2	.09	6.8	205.8	.01	7.0
19:30	201.8	.06	8.0	201.5	.09	8.1	201.7	.18	8.1
19:35	206.5	.13	8.6	207.2	.20	8.7	208.3	.28	8.7
19:40	207.2	.06	8.7	208.5	.07	8.9	209.2	.05	8.9
19:45	203.6	.03	9.2	203.8	.00	9.4	204.3	-.01	9.5
19:50	203.0	.07	9.8	203.4	.13	10.0	204.2	.12	10.0
19:55	202.5	.07	9.3	203.0	.04	9.7	203.5	.06	10.0
20:00	200.7	.09	8.9	201.0	.05	9.2	201.7	.06	9.5
20:05	202.0	-.07	9.5	200.9	.07	9.7	201.3	.02	10.0
20:10	199.2	.06	9.4	198.7	.07	9.6	199.9	.09	9.8
20:15	200.9	-.09	9.7	201.6	-.08	10.0	201.2	-.06	10.3
20:20	203.8	.03	10.1	203.7	-.03	10.5	203.8	-.02	11.0
20:25	203.4	.08	11.0	204.3	.06	11.5	204.8	.14	11.7
20:30	199.8	.10	11.1	201.2	.12	11.5	202.4	.06	11.8
20:35	200.3	.13	10.6	201.6	.09	11.3	202.3	.05	11.6
20:40	203.9	-.02	11.2	203.8	.01	11.6	204.0	.00	12.0
20:45	203.7	-.03	11.3	204.4	.01	11.7	205.4	-.01	12.0
20:50	206.2	.06	11.2	206.5	.06	11.7	207.2	.01	12.1
20:55	205.8	-.16	10.6	206.6	-.16	11.0	206.8	-.11	11.5
21:00	206.0	.05	10.5	206.0	-.02	10.8	206.6	-.09	11.3
21:05	208.2	-.14	10.9	208.7	-.13	11.3	209.1	-.11	11.7
21:10	211.0	-.06	11.1	210.9	-.09	11.6	211.5	-.15	12.1
21:15	211.2	-.04	11.7	211.4	.00	12.2	212.2	-.06	12.9
21:20	211.0	-.01	12.2	210.8	.02	12.8	211.6	.01	13.4
21:25	209.3	.02	12.3	209.9	.01	12.9	210.7	.00	13.3
21:30	208.0	.03	12.3	209.0	.02	12.8	209.9	.04	13.3
21:35	206.1	.09	12.2	206.8	.05	12.8	207.8	.01	13.2
21:40	212.0	.19	12.8	212.5	.13	13.2	213.0	.22	13.6
21:45	210.9	.29	11.1	212.0	.31	11.4	212.7	.26	12.0
21:50	216.4	-.02	12.1	217.0	.00	12.6	217.3	-.07	12.9
21:55	220.2	-.20	12.5	220.4	-.24	13.0	220.6	-.21	13.4
22:00	218.3	-.20	12.0	218.4	-.26	12.4	218.7	-.20	12.9
22:05	217.0	-.20	10.5	217.7	-.19	11.1	219.2	-.17	11.5
22:10	214.8	-.04	9.6	214.2	.02	10.0	214.1	-.04	10.4
22:15	215.6	.10	10.1	216.5	.04	10.7	216.3	.03	11.3
22:20	217.3	-.03	11.9	217.8	-.01	12.4	217.7	.01	12.8
22:25	219.4	.07	12.3	219.8	.04	12.7	219.8	.00	13.0
22:30	215.4	.15	10.4	216.2	.11	10.9	215.7	.10	11.4
22:35	211.4	.04	10.0	212.0	.05	10.5	211.9	.01	10.8
22:40	212.3	.01	10.6	212.3	-.03	11.2	212.5	.02	11.6
22:45	216.7	.00	11.5	216.3	.11	11.9	216.5	.23	12.6
22:50	219.5	-.06	12.0	218.7	-.13	12.7	218.3	-.06	13.4

Daily Summary Report

Site: Lidar "Q" (PAM35)

7/20/2022

Interval: 005m

	49_WD320m	50_WS340m	51_WD340m
Time	DEG	M/SEC	DEG
00:00	227.5	8.5	227.1
00:05	227.9	8.8	226.8
00:10	226.2	9.1	225.7
00:15	226.7	8.6	225.4
00:20	229.3	8.0	227.4
00:25	226.2	8.4	225.0
00:30	224.1	9.0	224.4
00:35	228.0	9.2	228.3
00:40	227.5	8.6	227.1
00:45	230.0	8.5	230.0
00:50	231.4	8.2	230.6
00:55	229.7	8.3	229.8
01:00	231.5	8.5	231.3
01:05	231.1	9.1	230.8
01:10	233.9	8.5	233.4
01:15	233.8	8.0	232.6
01:20	234.0	8.3	233.2
01:25	234.6	8.8	234.4
01:30	232.1	8.9	232.5
01:35	230.6	8.7	231.9
01:40	227.4	8.3	228.1
01:45	226.9	7.7	228.4
01:50	228.3	7.6	229.4
01:55	230.5	7.9	230.9
02:00	232.3	7.7	232.2
02:05	230.7	7.4	231.2
02:10	232.1	7.1	232.7
02:15	233.2	7.3	233.6
02:20	231.4	7.5	231.8
02:25	227.7	7.1	229.4
02:30	228.4	7.3	231.0
02:35	229.2	7.5	232.4
02:40	227.3	7.1	230.6
02:45	228.0	7.4	231.4
02:50	225.2	7.3	228.2
02:55	231.7	7.4	233.2
03:00	234.8	8.1	237.2
03:05	236.0	7.7	238.1
03:10	236.3	7.6	238.3
03:15	239.3	7.9	238.7
03:20	232.5	7.2	234.1
03:25	236.8	7.5	238.3
03:30	236.2	7.4	240.0
03:35	237.7	7.5	240.2
03:40	239.2	8.3	239.6
03:45	238.9	8.7	239.5
03:50	236.0	8.6	237.1
03:55	235.4	8.4	235.7
04:00	237.7	8.0	237.3
04:05	238.3	8.2	237.0
04:10	235.4	8.4	234.6

	49_WD320m	50_WS340m	51_WD340m
Time	DEG	M/SEC	DEG
04:15	232.6	8.9	232.9
04:20	231.4	8.4	231.3
04:25	230.2	8.0	229.6
04:30	231.2	8.0	231.3
04:35	230.3	7.5	230.1
04:40	229.8	7.4	230.4
04:45	230.3	7.9	231.3
04:50	232.8	7.7	233.0
04:55	235.7	8.6	235.1
05:00	234.4	9.5	234.0
05:05	236.9	9.1	236.4
05:10	235.7	9.6	234.6
05:15	236.9	9.2	236.1
05:20	233.9	9.9	233.8
05:25	234.8	9.6	235.0
05:30	235.4	9.6	234.8
05:35	238.9	9.7	237.4
05:40	236.7	10.0	235.9
05:45	235.7	10.3	235.1
05:50	239.3	10.3	236.9
05:55	235.3	10.3	234.6
06:00	235.2	9.7	234.8
06:05	236.8	9.1	236.8
06:10	237.4	8.7	237.1
06:15	240.3	8.6	239.4
06:20	240.0	8.5	238.9
06:25	241.1	8.9	240.5
06:30	237.1	9.2	234.7
06:35	230.6	8.8	230.2
06:40	229.9	8.3	230.4
06:45	232.3	7.9	233.6
06:50	234.2	7.7	234.7
06:55	231.0	7.8	230.8
07:00	227.9	7.9	228.2
07:05	227.6	8.3	227.9
07:10	228.4	8.7	228.6
07:15	228.2	8.2	228.4
07:20	235.1	7.0	234.6
07:25	241.6	6.3	241.0
07:30	242.2	6.1	240.9
07:35	246.8	7.1	247.0
07:40	244.9	8.0	243.9
07:45	247.8	7.5	247.2
07:50	246.3	6.8	245.0
07:55	241.5	6.7	238.8
08:00	243.7	6.8	240.9
08:05	234.0	7.7	233.6
08:10	227.5	7.9	227.5
08:15	222.6	7.8	223.1
08:20	220.9	8.0	221.1
08:25	220.6	8.1	219.9
08:30	220.7	6.7	219.8
08:35	219.3	7.1	220.0
08:40	218.3	8.1	219.0
08:45	218.0	6.8	218.4
08:50	217.1	5.5	217.7

	49_WD320m	50_WS340m	51_WD340m
Time	DEG	M/SEC	DEG
08:55	209.7	5.5	212.2
09:00	217.2	4.6	217.3
09:05	222.6	4.6	220.0
09:10	210.7	4.4	211.6
09:15	223.3	3.7	223.8
09:20	224.3	4.7	224.6
09:25	215.0	5.2	216.1
09:30	217.8	5.7	217.7
09:35	220.1	6.5	220.4
09:40	221.6	6.3	221.8
09:45	224.9	5.6	223.9
09:50	227.9	5.6	228.4
09:55	228.0	6.1	227.8
10:00	219.2	5.5	221.8
10:05	223.8	4.9	224.6
10:10	232.3	6.2	231.9
10:15	235.1	6.4	235.8
10:20	212.4	4.3	212.2
10:25	233.6	3.9	235.3
10:30	232.7	4.6	232.7
10:35	229.4	5.1	229.6
10:40	222.2	6.0	222.5
10:45	223.0	6.5	223.4
10:50	218.8	6.1	219.3
10:55	236.1	4.9	233.6
11:00	220.4	4.5	217.9
11:05	220.0	4.4	218.5
11:10	223.8	5.4	221.8
11:15	218.7	5.4	219.5
11:20	202.8	5.7	202.7
11:25	227.3	4.0	225.0
11:30	216.5	5.8	216.4
11:35	215.6	6.2	216.4
11:40	226.2	5.0	223.8
11:45	225.1	5.1	225.0
11:50	227.1	4.8	229.1
11:55	226.7	5.2	227.1
12:00	215.8	5.4	216.1
12:05	227.5	5.6	229.1
12:10	233.2	5.2	232.1
12:15	226.4	5.7	226.3
12:20	221.0	5.6	221.0
12:25	213.5	5.4	213.0
12:30	212.0	5.8	212.0
12:35	210.3	4.3	214.2
12:40	184.8	4.4	185.5
12:45	208.4	4.4	208.9
12:50	205.5	5.6	204.4
12:55	222.5	4.6	222.0
13:00	210.9	4.0	210.3
13:05	224.3	4.8	222.6
13:10	217.9	4.5	216.2
13:15	233.6	3.8	234.3
13:20	249.6	4.7	250.9
13:25	227.2	4.5	229.0
13:30	233.7	5.4	233.6

	49_WD320m	50_WS340m	51_WD340m
Time	DEG	M/SEC	DEG
13:35	214.7	6.3	215.7
13:40	201.8	5.9	202.4
13:45	209.8	5.9	212.3
13:50	223.6	5.4	227.1
13:55	245.9	6.0	246.8
14:00	197.2	6.2	198.8
14:05	211.2	6.3	210.9
14:10	217.3	6.5	216.8
14:15	210.1	5.7	210.9
14:20	213.0	5.8	214.8
14:25	217.9	4.9	219.4
14:30	213.5	7.1	213.4
14:35	208.7	5.3	208.5
14:40	203.4	5.2	202.5
14:45	197.1	6.5	197.4
14:50	203.9	6.2	204.5
14:55	213.4	5.9	214.7
15:00	200.9	5.7	203.9
15:05	204.5	6.3	205.0
15:10	208.0	7.3	209.6
15:15	215.5	6.9	217.2
15:20	211.7	6.8	212.8
15:25	192.3	7.0	192.0
15:30	212.3	6.6	212.9
15:35	211.7	6.8	214.0
15:40	216.1	7.6	218.2
15:45	216.3	5.4	217.0
15:50	225.1	7.1	225.3
15:55	209.4	7.5	210.1
16:00	222.9	6.4	220.8
16:05	216.6	7.2	217.4
16:10	211.9	7.5	210.1
16:15	210.8	8.1	211.6
16:20	216.5	7.4	217.2
16:25	215.2	8.0	215.8
16:30	218.5	7.8	216.9
16:35	217.1	8.4	217.8
16:40	206.6	8.8	208.4
16:45	204.4	7.6	204.3
16:50	221.2	8.3	217.7
16:55	209.4	8.5	210.7
17:00	205.8	6.7	205.0
17:05	206.0	6.8	207.7
17:10	191.0	8.2	193.2
17:15	202.6	7.4	203.3
17:20	210.8	6.7	207.4
17:25	203.7	6.6	205.3
17:30	209.1	7.1	207.8
17:35	208.4	8.5	209.0
17:40	210.5	8.0	212.5
17:45	230.3	6.9	227.8
17:50	210.5	7.1	212.9
17:55	205.9	7.9	205.2
18:00	204.4	7.6	203.5
18:05	210.7	8.8	210.0
18:10	208.2	8.9	208.6

	49_WD320m	50_WS340m	51_WD340m
Time	DEG	M/SEC	DEG
18:15	210.2	8.4	213.1
18:20	208.8	8.5	210.9
18:25	212.2	9.0	213.7
18:30	213.2	9.2	214.1
18:35	212.4	9.6	213.0
18:40	213.0	9.8	213.6
18:45	216.0	8.7	215.4
18:50	216.1	8.6	217.4
18:55	221.4	8.8	223.5
19:00	223.7	7.8	222.9
19:05	224.9	7.7	225.2
19:10	216.2	7.1	217.1
19:15	210.9	7.3	211.1
19:20	213.6	7.1	214.1
19:25	206.1	7.1	206.5
19:30	201.3	8.2	201.7
19:35	208.7	8.8	209.2
19:40	209.3	8.9	210.9
19:45	205.2	9.7	206.7
19:50	204.6	10.2	205.2
19:55	204.3	10.3	205.6
20:00	202.4	9.5	203.5
20:05	201.9	10.1	203.0
20:10	200.9	10.1	201.1
20:15	201.7	10.4	202.0
20:20	203.9	11.3	204.5
20:25	204.8	12.2	205.5
20:30	202.6	12.2	202.9
20:35	202.4	12.0	203.7
20:40	204.6	12.2	205.7
20:45	205.9	12.3	207.0
20:50	208.1	12.5	208.8
20:55	207.4	12.0	208.6
21:00	207.5	11.6	207.6
21:05	210.0	12.0	210.5
21:10	212.0	12.6	211.6
21:15	212.6	13.5	213.2
21:20	212.2	13.7	213.1
21:25	211.4	13.8	212.3
21:30	210.5	13.7	210.7
21:35	209.3	13.6	209.9
21:40	213.9	13.9	214.3
21:45	215.0	12.2	214.9
21:50	218.0	13.2	218.8
21:55	220.7	13.9	221.0
22:00	219.2	13.3	219.9
22:05	219.3	12.1	220.0
22:10	214.2	10.8	215.9
22:15	217.1	11.7	217.5
22:20	218.4	13.3	218.2
22:25	219.7	13.6	219.3
22:30	215.9	11.7	214.9
22:35	211.5	11.0	210.7
22:40	212.2	12.2	213.2
22:45	217.0	13.4	217.3
22:50	218.5	14.0	218.9

	49_WD320m	50_WS340m	51_WD340m
Time	DEG	M/SEC	DEG
22:55	214.1	13.2	213.7
23:00	214.7	13.6	214.7
23:05	214.7	13.1	214.9
23:10	216.5	12.3	216.4
23:15	214.6	11.3	215.2
23:20	211.7	11.6	212.5
23:25	211.9	11.9	213.1
23:30	213.4	11.7	214.0
23:35	215.9	13.3	215.4
23:40	217.6	12.9	217.1
23:45	221.9	12.9	221.5
23:50	221.8	14.0	221.7
23:55	223.1	14.2	221.9
Average	221.4	8.1	221.6
Max	249.6	14.2	250.9
Max Hour	13:20	23:55	13:20
Min	184.8	3.7	185.5
Count	288	288	288
Total			