

Daily Summary Report

Site: Lidar "Q" (PAM35)

9/30/2022

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	10.5	993.00	94.0	3.2	33.7	.00	4.0	34.4	-.07
00:05	10.5	993.00	94.0	2.3	34.2	-.01	3.3	36.6	-.11
00:10	10.4	993.00	95.0	2.4	43.2	-.03	3.2	38.7	-.04
00:15	10.4	993.00	95.0			-.11	3.5	29.8	.04
00:20	10.5	993.00	94.0	2.1	23.6	-.05	3.1	30.5	-.11
00:25	10.5	993.00	94.0	2.5	36.4	-.21	3.8	39.0	-.12
00:30	10.7	993.00	93.0	2.3	35.8	-.12	3.3	41.1	-.15
00:35	10.7	993.00	93.0	2.4	26.4	.02	3.4	27.5	-.01
00:40	11.2	993.00	89.0	2.2	24.8	-.14	3.7	34.8	-.25
00:45	11.2	993.00	89.0	2.5	32.5	-.17	3.9	36.9	-.16
00:50	11.6	993.00	87.0	2.9	35.5	.01	4.2	36.7	.00
00:55	11.6	993.00	87.0	3.2	45.9	-.04	4.3	44.9	-.10
01:00	11.9	993.00	84.0	3.7	41.9	-.24	4.6	43.6	-.22
01:05	11.9	993.00	84.0	3.8	39.4	-.23	4.8	39.9	-.28
01:10	12.4	993.00	81.0	3.9	40.8	.02	4.7	40.4	-.11
01:15	12.4	993.00	81.0	4.1	40.0	-.33	5.0	37.8	-.30
01:20	13.0	993.00	77.0	4.1	42.6	-.14	4.7	41.5	-.15
01:25	13.0	993.00	77.0	4.2	45.4	-.15	5.1	45.5	-.14
01:30	14.0	993.00	72.0	4.3	43.6	-.25	5.1	42.5	-.26
01:35	14.0	993.00	72.0	4.6	39.3	-.07	5.4	42.6	-.05
01:40	14.6	993.00	69.0	4.6	46.0	-.21	5.5	46.1	-.22
01:45	14.6	993.00	69.0	4.8	44.3	-.36	6.1	44.8	-.29
01:50	14.7	993.00	68.0	5.2	47.3	-.18	5.9	47.0	-.17
01:55	14.7	993.00	68.0	4.9	47.2	-.08	5.8	46.1	-.10
02:00	14.8	992.00	68.0	4.9	41.1	-.09	5.8	43.7	-.11
02:05	14.8	992.00	68.0	4.4	44.2	-.33	5.7	44.6	-.34
02:10	14.8	992.00	68.0	5.3	42.8	-.16	6.1	41.8	-.08
02:15	14.8	992.00	68.0	4.1	42.4	-.31	5.6	44.5	-.38
02:20	14.7	993.00	68.0	4.6	38.5	-.22	5.6	36.7	-.21
02:25	14.7	993.00	68.0	4.3	44.7	-.36	5.3	42.0	-.31
02:30	14.6	993.00	69.0	4.6	47.3	-.21	5.4	46.8	-.19
02:35	14.6	993.00	69.0	4.9	47.1	-.20	6.0	46.6	-.14
02:40	14.5	992.00	69.0	4.0	44.8	-.22	5.1	43.6	-.24
02:45	14.5	992.00	69.0	4.6	42.9	-.07	5.4	42.5	-.12
02:50	14.3	992.00	70.0	5.1	39.5	-.17	6.1	44.2	-.17
02:55	14.3	992.00	70.0	5.1	41.9	-.08	6.0	44.1	-.01
03:00	14.4	992.00	69.0	4.2	49.4	-.05	5.3	48.2	-.14
03:05	14.4	992.00	69.0	4.1	48.9	-.19	5.6	46.3	-.17
03:10	14.2	992.00	70.0	4.0	50.3	-.09	5.0	50.5	-.13
03:15	14.2	992.00	70.0	4.0	44.7	-.15	5.0	47.3	-.10
03:20	14.1	992.00	70.0	3.8	47.9	-.21	4.8	50.5	-.21
03:25	14.1	992.00	70.0	3.6	55.9	-.13	4.8	53.7	-.11
03:30	14.0	992.00	71.0	3.6	52.2	-.15	4.4	56.1	-.15
03:35	14.0	992.00	71.0	4.2	48.3	-.11	5.0	48.9	-.10
03:40	13.9	992.00	71.0			-.17			-.11
03:45	13.9	992.00	71.0	4.5	48.6	-.10	4.9	46.5	-.14
03:50	13.8	992.00	72.0	3.6	34.8	-.10			-.16
03:55	13.8	992.00	72.0			-.15			-.10
04:00	13.8	992.00	72.0	4.6	50.4	-.11	5.6	47.8	-.09
04:05	13.8	992.00	72.0			-.01			-.01
04:10	13.6	992.00	73.0			-.12	5.1	49.3	-.13

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
04:15	13.6	992.00	73.0	3.9	47.5	-18	5.3	50.3	-22
04:20	13.4	992.00	73.0	4.0	45.9	-17	4.6	44.0	-15
04:25	13.4	992.00	73.0	3.6	51.8	-18	4.7	47.3	-17
04:30	13.3	992.00	74.0	3.5	48.0	-25	4.6	45.6	-28
04:35	13.3	992.00	74.0	3.5	49.6	-05	4.5	47.1	-13
04:40	13.1	992.00	74.0	3.6	52.1	-20	4.7	50.0	-22
04:45	13.1	992.00	74.0	3.0	41.7	-16	4.2	46.1	-10
04:50	13.0	992.00	74.0	3.6	46.1	-23	4.8	44.1	-27
04:55	13.0	992.00	74.0	3.8	43.9	-11	5.0	43.0	-12
05:00	12.9	992.00	74.0	3.3	40.3	-18	4.3	39.3	-22
05:05	12.9	992.00	74.0	3.6	48.4	-08	4.1	46.0	-07
05:10	12.8	992.00	75.0	3.5	46.9	-13	4.6	46.0	-16
05:15	12.8	992.00	75.0	3.5	49.0	-06	4.9	51.2	-07
05:20	12.7	992.00	75.0	4.1	51.7	-17	5.1	49.2	-23
05:25	12.7	992.00	75.0	3.9	56.1	-13	5.2	52.7	-18
05:30	12.6	992.00	75.0	4.0	50.1	-14	5.4	49.7	-13
05:35	12.6	992.00	75.0	4.2	51.0	-14	5.7	50.2	-16
05:40	12.7	992.00	75.0	4.2	50.9	-10	5.7	52.5	-05
05:45	12.7	992.00	75.0			-23			-16
05:50	12.7	992.00	75.0	4.3	46.4	-12	5.7	49.2	-13
05:55	12.7	992.00	75.0	4.3	44.8	-08	5.1	46.5	-10
06:00	12.7	992.00	75.0	4.5	42.6	-34	5.7	46.3	-38
06:05	12.7	992.00	75.0	4.7	44.5	-10	5.5	47.3	-07
06:10	12.6	992.00	75.0	4.1	46.4	-06	5.3	48.4	-12
06:15	12.6	992.00	75.0	3.8	45.0	-13	4.6	49.5	-19
06:20	12.6	992.00	75.0	4.0	39.8	-11	4.9	44.9	-12
06:25	12.6	992.00	75.0	3.3	43.5	-45	4.3	47.4	-46
06:30	12.5	992.00	75.0	3.3	41.2	-20	4.5	46.8	-17
06:35	12.5	992.00	75.0	4.0	44.9	-05	4.8	46.6	-07
06:40	12.4	992.00	75.0	3.4	36.4	-22	4.8	47.2	-24
06:45	12.4	992.00	75.0	3.7	47.5	-16	4.6	47.7	-16
06:50	12.3	992.00	76.0	3.6	47.9	-09	4.3	46.9	-05
06:55	12.3	992.00	76.0	3.1	39.2	-04	4.2	45.6	-05
07:00	12.1	992.00	77.0	3.5	39.3	-10	4.6	45.4	-14
07:05	12.1	992.00	77.0	3.6	40.1	-13	5.1	45.8	-17
07:10	11.9	992.00	78.0	3.4	45.2	-05	4.0	47.2	.01
07:15	11.9	992.00	78.0	3.7	46.8	-06	4.8	50.6	-15
07:20	11.7	992.00	78.0	3.6	41.0	-15	5.1	46.1	-16
07:25	11.7	992.00	78.0	4.1	34.8	-15	4.1	42.9	-19
07:30	11.7	992.00	78.0	4.0	42.2	-21	5.2	43.1	-23
07:35	11.7	992.00	78.0	3.6	43.6	-14	4.2	39.6	-18
07:40	11.6	992.00	79.0	3.3	38.7	-18	4.4	44.4	-25
07:45	11.6	992.00	79.0	3.0	48.1	-28	4.4	50.7	-26
07:50	11.5	992.00	79.0	3.3	45.9	-17	4.1	46.8	-17
07:55	11.5	992.00	79.0	3.5	46.3	-24	4.6	47.8	-20
08:00	11.0	992.00	81.0	4.0	46.6	-13	4.8	46.9	-12
08:05	11.0	992.00	81.0	3.9	44.5	-20	5.2	44.4	-23
08:10	11.5	992.00	78.0	3.9	41.3	-14	5.0	43.0	-17
08:15	11.5	992.00	78.0	4.1	43.7	-14	5.1	45.3	-20
08:20	11.9	992.00	76.0	4.0	44.2	-19	5.0	43.1	-20
08:25	11.9	992.00	76.0	3.7	42.1	-04	4.6	39.5	-05
08:30	12.1	992.00	75.0	3.4	41.8	-18	4.3	40.8	-21
08:35	12.1	992.00	75.0	4.2	40.0	.08	5.2	38.0	.10
08:40	12.7	992.00	72.0	3.5	52.0	-18	4.2	45.4	-14
08:45	12.7	992.00	72.0	4.0	56.8	-14	4.0	49.3	.06
08:50	13.0	992.00	71.0	4.1	56.3	-02	3.7	43.2	-02

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
08:55	13.0	992.00	71.0	3.3	50.4	-.13	3.9	50.6	-.19
09:00	13.3	992.00	70.0	4.2	51.4	-.26	4.3	46.2	-.33
09:05	13.3	992.00	70.0	3.8	49.0	-.13	4.8	48.9	-.09
09:10	13.6	992.00	69.0	4.7	45.1	-.35	5.2	44.9	-.37
09:15	13.6	992.00	69.0	3.3	48.3	-.25	4.3	52.7	-.27
09:20	13.9	992.00	67.0	4.2	47.5	-.15	4.8	48.7	-.14
09:25	13.9	992.00	67.0	3.5	30.9	-.35	3.7	42.0	-.41
09:30	14.2	992.00	66.0	3.4	46.9	-.28	4.0	49.5	-.30
09:35	14.2	992.00	66.0	3.4	47.9	-.67	3.8	49.1	-.83
09:40	14.5	992.00	66.0	3.1	25.2	-1.26			-1.16
09:45	14.5	992.00	66.0			-.62			-.61
09:50	14.9	992.00	64.0	4.0	24.4	-.74	5.3	35.1	-.69
09:55	14.9	992.00	64.0	4.2	30.0	-.72	4.0	24.5	-.71
10:00	15.7	992.00	61.0	4.4	34.0	-.59	5.2	36.7	-.50
10:05	15.7	992.00	61.0	3.5	41.2	-.62	4.3	50.0	-.71
10:10	16.1	992.00	58.0	4.9	34.7	-.13	5.5	39.1	-.09
10:15	16.1	992.00	58.0	5.1	27.3	-.54	5.9	30.2	-.51
10:20	16.4	992.00	58.0	4.1	40.8	-.54	4.7	40.9	-.48
10:25	16.4	992.00	58.0	2.9	48.4	-.84	3.7	60.9	-1.00
10:30	16.8	991.00	57.0	3.3	40.7	-.69	3.8	43.5	-.79
10:35	16.8	991.00	57.0	3.4	40.6	-1.11	3.9	39.3	-1.40
10:40	17.1	991.00	55.0	6.3	24.2	-.63	6.7	23.5	-.70
10:45	17.1	991.00	55.0	5.6	19.6	-.78	6.5	25.3	-.65
10:50	17.5	991.00	54.0	5.5	32.6	-.68	6.9	37.2	-.75
10:55	17.5	991.00	54.0	6.4	34.4	-.40	6.7	35.2	-.23
11:00	17.4	991.00	53.0	6.6	29.6	-.48	7.0	35.1	-.34
11:05	17.4	991.00	53.0	5.9	33.8	-.50	6.6	38.5	-.35
11:10	17.7	991.00	52.0	6.8	37.6	-.11	7.0	42.7	-.12
11:15	17.7	991.00	52.0	5.3	40.3	-.06	5.9	42.5	-.01
11:20	17.8	991.00	53.0	5.8	24.6	-.45	6.1	27.2	-.47
11:25	17.8	991.00	53.0	5.7	29.7	-.47	6.2	31.1	-.40
11:30	18.4	991.00	52.0	5.9	32.0	-.34	6.4	33.8	-.23
11:35	18.4	991.00	52.0	4.7	40.5	-.81	5.3	42.5	-.78
11:40	18.8	991.00	51.0	4.6	20.9	-.35	4.7	23.9	-.18
11:45	18.8	991.00	51.0	3.3	47.2	-.33	3.9	56.1	-.41
11:50	18.9	991.00	50.0	6.0	41.0	.06	6.7	44.7	.05
11:55	18.9	991.00	50.0	5.8	45.4	-.06	5.7	50.8	.03
12:00	18.9	991.00	49.0	4.9	46.3	-.23	5.9	53.0	-.16
12:05	18.9	991.00	49.0	4.5	39.4	-.48	4.6	46.7	-.49
12:10	19.1	990.00	49.0	3.1	57.5	-.11	4.0	61.9	-.22
12:15	19.1	990.00	49.0	4.3	56.9	.10	4.6	55.6	.21
12:20	19.5	990.00	48.0	3.1	34.1	-.20	3.7	41.4	-.34
12:25	19.5	990.00	48.0	5.2	19.3	-.39	5.6	19.3	-.29
12:30	20.0	990.00	48.0	4.6	6.4	-.31	5.1	6.3	-.18
12:35	20.0	990.00	48.0	5.3	21.9	-.04	5.8	24.5	.11
12:40	20.3	990.00	47.0	4.0	24.8	-.14	4.2	23.7	-.12
12:45	20.3	990.00	47.0	6.7	17.5	-.42	7.1	21.0	-.33
12:50	20.7	990.00	45.0	5.2	21.4	-.10	5.5	23.3	.13
12:55	20.7	990.00	45.0	3.1	.5	-.26	3.2	11.6	-.21
13:00	21.3	989.00	44.0	2.7	58.7	-.42	3.2	53.9	-.54
13:05	21.3	989.00	44.0	4.5	50.1	-.20	5.3	55.8	-.14
13:10	21.2	989.00	43.0	5.0	42.2	-.53	5.2	42.4	-.40
13:15	21.2	989.00	43.0	3.7	55.6	-.80	4.7	48.7	-.74
13:20	21.3	989.00	43.0	4.8	48.7	-.10	5.0	54.3	-.09
13:25	21.3	989.00	43.0	4.3	43.7	.18	4.7	45.0	.25
13:30	21.5	989.00	42.0	5.5	34.3	.02	5.8	40.6	.13

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
13:35	21.5	989.00	42.0	4.7	56.8	-.03	5.3	58.0	-.02
13:40	21.7	989.00	39.0	4.7	33.3	-.04	5.3	39.0	.07
13:45	21.7	989.00	39.0	4.0	37.7	.12	4.4	43.4	.22
13:50	22.1	989.00	39.0	4.2	64.1	-.62	5.1	69.4	-.82
13:55	22.1	989.00	39.0	4.8	44.4	-.11	5.3	46.6	-.17
14:00	22.1	989.00	40.0	4.1	32.4	-.54	4.9	39.4	-.59
14:05	22.1	989.00	40.0	5.3	52.0	-.60	5.6	57.1	-.57
14:10	22.2	988.00	38.0	6.3	41.5	.07	6.2	47.6	.20
14:15	22.2	988.00	38.0	5.2	54.5	-.27	6.1	60.9	-.22
14:20	22.2	988.00	39.0	5.7	64.5	.16	6.1	65.5	.25
14:25	22.2	988.00	39.0	4.4	47.5	-.25	5.3	48.1	-.23
14:30	22.6	988.00	38.0	4.5	39.0	-.54	5.1	38.2	-.53
14:35	22.6	988.00	38.0	3.3	38.4	-.67	4.1	50.5	-.71
14:40	23.4	988.00	37.0	5.3	46.5	-.16	6.0	51.0	-.09
14:45	23.4	988.00	37.0	5.6	50.2	-.19	6.4	55.9	-.08
14:50	23.0	987.00	34.0	5.8	59.4	.09	6.8	62.4	.14
14:55	23.0	987.00	34.0	4.7	68.0	-.18	5.3	64.7	-.20
15:00	22.9	987.00	35.0	3.3	41.7	-.39	3.7	43.7	-.49
15:05	22.9	987.00	35.0	5.2	51.5	-.09	6.2	51.3	-.03
15:10	23.3	987.00	33.0	6.1	38.7	-.16	6.5	44.9	-.05
15:15	23.3	987.00	33.0	6.6	48.2	-.27	7.3	50.3	-.27
15:20	23.2	987.00	32.0	5.1	60.6	-.02	5.8	59.4	-.10
15:25	23.2	987.00	32.0	4.9	22.7	-1.01	5.9	27.7	-1.08
15:30	23.6	987.00	34.0	4.8	37.5	-.74	5.8	44.4	-.74
15:35	23.6	987.00	34.0	6.1	33.4	-.40	6.3	37.9	-.35
15:40	23.5	986.00	34.0	5.5	40.5	-.09	6.4	41.3	-.04
15:45	23.5	986.00	34.0	6.9	39.2	.07	7.3	41.8	.13
15:50	23.3	986.00	33.0	4.1	47.6	-.44	5.0	44.4	-.53
15:55	23.3	986.00	33.0	5.2	35.3	-.68	6.1	38.6	-.54
16:00	23.6	986.00	31.0	5.6	50.8	-.33	6.3	51.6	-.31
16:05	23.6	986.00	31.0	6.0	57.4	-.22	7.2	59.2	-.31
16:10	23.6	986.00	30.0	4.2	56.5	-.26	5.3	56.8	-.29
16:15	23.6	986.00	30.0	4.2	40.5	-.18	4.8	48.1	-.17
16:20	23.6	986.00	31.0	6.3	40.5	-.05	7.0	46.1	-.13
16:25	23.6	986.00	31.0	6.0	41.7	-.23	6.8	42.5	-.14
16:30	23.5	986.00	30.0	6.2	33.7	-.37	6.4	42.3	-.26
16:35	23.5	986.00	30.0	6.3	55.8	-.02	6.4	54.4	.02
16:40	23.4	986.00	30.0	5.6	45.1	-.44	6.4	46.1	-.35
16:45	23.4	986.00	30.0	7.5	38.2	-.35	8.0	39.7	-.19
16:50	23.3	986.00	30.0	6.6	36.9	-.28	7.4	41.4	-.23
16:55	23.3	986.00	30.0	7.2	32.4	-.35	7.3	36.7	-.20
17:00	23.3	986.00	30.0	5.9	32.5	-.11	6.0	33.7	-.16
17:05	23.3	986.00	30.0	4.9	41.1	-.28	5.4	43.4	-.23
17:10	23.2	986.00	31.0	4.9	33.9	-.23	5.7	34.0	-.15
17:15	23.2	986.00	31.0	5.3	16.9	-.37	5.6	15.8	-.27
17:20	23.2	986.00	31.0	4.9	13.3	-.29	5.9	14.0	-.17
17:25	23.2	986.00	31.0	8.1	16.7	-.29	8.9	13.9	-.22
17:30	23.0	986.00	30.0	7.2	24.3	-.68	7.3	23.0	-.67
17:35	23.0	986.00	30.0	6.1	24.3	-.46	7.1	24.8	-.35
17:40	22.8	986.00	30.0			-.58	6.1	20.6	-.29
17:45	22.8	986.00	30.0			-.48	7.6	9.6	-.44
17:50	22.6	986.00	30.0	5.2	15.2	-.30	6.1	14.6	-.22
17:55	22.6	986.00	30.0	6.2	17.2	-.46	7.4	18.6	-.50
18:00	22.3	986.00	31.0	4.5	13.5	-.38	5.0	15.2	-.39
18:05	22.3	986.00	31.0	4.4	22.1	-.49	4.8	24.2	-.43
18:10	22.0	986.00	33.0	3.9	11.3	-.48	5.1	4.8	-.38

	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	22.0	986.00	33.0	4.4	10.9	-33	5.4	11.1	-34
18:20	21.7	986.00	33.0	5.0	10.6	-16	6.0	9.4	-11
18:25	21.7	986.00	33.0			-17	5.6	10.3	-38
18:30	21.4	986.00	33.0	5.7	358.5	-25	5.6	5.6	-27
18:35	21.4	986.00	33.0	5.0	1.0	-30	6.4	2.1	-36
18:40	21.2	986.00	31.0	4.8	14.2	-35	5.5	3.8	-34
18:45	21.2	986.00	31.0	4.3	.3	-28	5.3	2.8	-26
18:50	20.9	986.00	32.0	5.1	6.6	-19	5.5	4.6	-16
18:55	20.9	986.00	32.0	3.8	23.6	-30	4.3	17.7	-29
19:00	20.5	986.00	35.0	4.4	16.6	-41	5.0	19.1	-47
19:05	20.5	986.00	35.0	3.6	19.5	-37	4.3	24.5	-42
19:10	19.8	986.00	39.0			-38			-37
19:15	19.8	986.00	39.0	3.3	35.0	-34	4.0	40.0	-39
19:20	19.2	986.00	43.0	3.5	29.6	-39	3.8	33.5	-43
19:25	19.2	986.00	43.0			-38	2.0	12.2	-44
19:30	18.4	986.00	45.0	1.6	37.1	-09			-21
19:35	18.4	986.00	45.0			-05	1.7	33.8	-08
19:40	17.7	986.00	47.0			-08	3.0	40.9	-19
19:45	17.7	986.00	47.0			-11			-17
19:50	17.3	986.00	49.0			-37	4.3	35.5	-37
19:55	17.3	986.00	49.0			-38	3.6	25.9	-42
20:00	17.0	986.00	50.0			-23			-35
20:05	17.0	986.00	50.0			-29			-37
20:10	16.3	986.00	55.0			-28			-30
20:15	16.3	986.00	55.0			-33	3.8	19.6	-33
20:20	15.9	986.00	58.0			-49			-47
20:25	15.9	986.00	58.0			-29	4.4	42.5	-32
20:30	15.5	986.00	58.0			-22			-28
20:35	15.5	986.00	58.0			-11			-15
20:40	15.3	986.00	59.0			-22			-23
20:45	15.3	986.00	59.0			-27			-28
20:50	15.0	986.00	62.0			-17			-18
20:55	15.0	986.00	62.0			-22			-22
21:00	14.6	987.00	65.0			-04			-09
21:05	14.6	987.00	65.0			-04			-03
21:10	14.4	987.00	66.0			-06			-07
21:15	14.4	987.00	66.0			-03			-02
21:20	14.2	987.00	64.0			.04			-02
21:25	14.2	987.00	64.0			-01			-02
21:30	14.0	987.00	65.0			.09	4.6	59.4	.06
21:35	14.0	987.00	65.0			-06	2.4	45.3	-03
21:40	13.7	987.00	66.0			-02	1.9	52.8	.00
21:45	13.7	987.00	66.0			-02			-03
21:50	13.4	987.00	69.0			-03	2.0	37.2	-05
21:55	13.4	987.00	69.0			-09	2.0	66.0	-06
22:00	13.3	987.00	73.0			-23			-21
22:05	13.3	987.00	73.0			.00			-01
22:10	13.2	987.00	77.0			.00			-03
22:15	13.2	987.00	77.0			.03	3.5	50.2	-07
22:20	13.1	987.00	76.0			-03			.01
22:25	13.1	987.00	76.0			-11	3.9	36.5	-16
22:30	13.0	987.00	75.0	1.9	11.8	-15	3.0	22.5	-18
22:35	13.0	987.00	75.0	2.1	30.6	-03			-10
22:40	12.9	987.00	78.0			.09			.01
22:45	12.9	987.00	78.0	.6	9.6	-09	2.0	38.9	-19
22:50	12.7	987.00	80.0	.8	33.0	-06	1.2	45.4	-08

Daily Summary Report

Site: Lidar "Q" (PAM35)

9/30/2022

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	4.6	37.0	-.02	4.9	37.3	-.04	6.0	40.3	-.04
00:05	3.8	34.5	-.25	4.7	37.5	-.14	5.6	41.0	.02
00:10	4.3	41.1	-.07	5.7	41.7	-.03	5.9	38.9	-.08
00:15	4.7	37.5	.12			.09			.01
00:20	3.9	30.5	-.12	4.3	32.0	-.02	4.6	29.2	-.14
00:25	4.5	36.5	-.06	5.3	39.2	-.05	5.4	37.5	-.02
00:30	4.8	47.3	-.17	5.0	41.4	-.13	7.4	53.7	-.03
00:35	4.8	38.1	.06	4.9	36.0	.10	5.9	37.2	.08
00:40	4.6	37.3	-.24	5.7	32.1	-.23	6.3	32.7	-.21
00:45	5.0	38.2	-.06	5.7	38.5	-.07	6.5	38.3	-.11
00:50	5.2	35.2	-.04	6.2	37.7	-.05	7.1	39.6	-.14
00:55	5.0	41.7	-.10	5.8	42.6	-.07			-.09
01:00	5.0	39.0	-.26	5.7	34.9	-.17	6.2	39.5	-.03
01:05	5.2	39.5	-.25	5.5	38.7	-.17	6.6	43.1	-.05
01:10	5.1	40.5	-.05	5.7	39.7	.03	6.2	39.6	.02
01:15	6.0	41.4	-.29	6.5	42.3	-.20	7.4	41.4	-.06
01:20	5.4	43.4	-.12	5.9	42.1	-.08	5.8	36.7	-.06
01:25	5.9	43.7	-.09	6.7	42.3	.00	7.2	44.5	.08
01:30	5.9	45.5	-.21	6.4	47.5	-.19	7.3	46.0	-.10
01:35	6.2	44.2	-.06	6.7	44.9	-.12	7.2	44.5	-.04
01:40	6.1	44.4	-.26	6.7	43.7	-.16	7.3	45.1	-.11
01:45	7.0	44.3	-.09	7.7	43.5	-.11	8.3	42.7	-.09
01:50	6.2	45.0	-.21	6.7	44.4	-.28	7.2	42.9	-.20
01:55	6.5	46.2	-.15	7.1	46.3	-.18	7.7	45.4	-.20
02:00	6.4	43.8	-.12	7.2	44.8	-.14	8.2	45.6	-.06
02:05	6.3	43.8	-.28	7.3	44.1	-.16	7.9	42.3	.06
02:10	6.9	42.1	-.08	7.6	43.5	-.05	8.1	43.5	-.06
02:15	6.9	45.7	-.44	7.4	44.1	-.35	7.9	42.9	-.18
02:20	6.5	39.1	-.16	7.1	40.4	-.09	7.6	40.5	-.01
02:25	6.2	40.6	-.11	7.1	39.9	-.06	7.7	41.7	-.01
02:30	6.2	44.0	-.20	6.8	42.5	-.25	7.3	42.6	-.28
02:35	6.4	44.3	-.08	6.8	42.8	-.07	7.4	43.7	-.08
02:40	6.0	43.2	-.27	6.8	43.2	-.26	7.3	42.4	-.21
02:45	6.2	40.9	-.18	7.1	41.4	-.18	7.8	41.1	-.16
02:50	6.4	43.0	-.17	6.8	40.3	-.11	7.5	39.6	-.10
02:55	6.7	43.6	-.02	7.4	44.1	.02	8.0	43.7	.03
03:00	6.4	47.1	-.11	7.4	46.0	-.02	8.3	46.7	.03
03:05	6.5	46.1	-.07	7.7	49.2	-.04	8.5	49.6	-.07
03:10	6.0	48.8	-.03	7.1	48.6	-.03	8.0	49.1	-.08
03:15	6.0	48.6	-.22	6.9	48.5	-.23	7.9	47.1	-.22
03:20	6.0	51.4	-.18	6.8	49.9	-.06	7.4	49.1	.06
03:25	5.9	55.9	-.08	6.6	55.1	-.02	7.3	54.3	.03
03:30	5.4	53.6	-.10	6.5	52.0	-.08	7.2	51.0	-.06
03:35	5.5	50.8	-.04			-.03			.05
03:40	6.0	49.5	-.13	6.6	49.2	-.01	7.1	50.1	.07
03:45	5.2	49.2	-.12	6.1	50.3	-.01	7.2	52.0	.00
03:50			-.08	7.9	55.2	-.03			.03
03:55	5.9	46.3	-.09	6.9	48.8	-.03	7.6	48.4	-.01
04:00	6.3	45.4	-.02	7.0	45.3	.00	7.9	46.6	.06
04:05	6.0	50.1	-.05	6.1	43.8	.00			.02
04:10	6.3	47.8	-.05	7.1	46.5	.03	7.8	45.7	.04

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
04:15	6.0	46.8	-13	6.9	46.8	-11	7.6	46.6	-17
04:20	5.8	47.7	-19	6.7	46.6	-15	7.3	46.1	-09
04:25	6.0	46.3	-18	6.9	46.3	-14	7.5	46.6	-10
04:30	5.1	44.1	-19	6.1	46.5	-17	7.5	46.1	-16
04:35	5.1	45.0	-18	5.9	44.1	-13	6.6	43.7	-15
04:40	5.5	46.0	-20	6.3	44.8	-13	7.0	42.7	-19
04:45	5.4	45.9	-10			-12			-05
04:50	5.6	45.8	-25	6.3	47.6	-17	6.9	48.0	-04
04:55	5.7	42.9	-02	6.2	42.3	.03	6.8	41.5	-02
05:00	5.2	42.6	-13	6.7	43.2	-14	8.3	45.9	-07
05:05	4.8	44.0	-12	5.7	41.3	-17	6.4	41.0	-16
05:10	5.4	43.6	-17	5.9	45.0	-11	6.5	44.3	-03
05:15	5.5	48.6	-05	6.3	46.7	-10	6.9	45.4	.02
05:20	5.8	47.5	-10	6.4	48.0	.03	7.0	48.4	.12
05:25	6.1	51.6	-19	6.7	48.8	-10	7.3	47.9	-15
05:30	6.3	49.1	-13	7.1	47.8	-10	7.9	46.5	-04
05:35	6.6	49.1	-24	7.4	48.5	-10	8.0	47.1	-06
05:40	6.8	52.2	-11	7.5	50.6	-04	8.4	49.6	.03
05:45	7.3	48.5	-16	8.1	49.4	-05	9.1	47.7	-13
05:50	6.9	49.8	-20	8.1	49.0	-19	9.1	49.2	-15
05:55	6.4	50.7	-19	7.4	50.7	-20	8.4	49.9	-17
06:00	6.7	47.2	-27	7.8	45.5	-16	8.8	46.6	-13
06:05	6.5	49.2	-21	7.6	49.0	-28	8.5	47.3	-33
06:10	6.2	49.5	-20	7.1	50.0	-26	7.9	50.6	-26
06:15	5.9	50.7	-31	6.8	48.6	-34	7.8	48.4	-26
06:20	6.1	48.6	-21	7.0	48.6	-18	8.0	49.2	-19
06:25	5.7	50.1	-42	7.1	51.9	-28	8.6	54.2	-36
06:30	5.4	47.6	-10	6.4	48.5	-16	7.3	50.6	-21
06:35	5.4	50.9	-22	6.2	53.6	-20	7.3	53.3	-10
06:40	6.2	52.5	-10	6.9	53.1	-08	5.7	43.4	-08
06:45	5.4	46.9	-25	6.4	47.4	-24	7.3	48.5	-21
06:50	6.0	54.4	-13	7.0	52.6	-02	7.5	50.8	-07
06:55	5.3	48.0	-05	6.0	48.8	-07	6.7	50.5	-02
07:00	5.4	48.1	-15	6.1	49.0	-13	7.0	49.2	-08
07:05	5.8	47.0	-19	6.3	48.2	-14	7.0	47.2	-09
07:10	5.3	48.4	-03	6.2	46.8	-03			-11
07:15	5.7	48.7	-18	6.5	48.9	-16	7.2	50.3	-17
07:20	6.0	50.4	-21	6.8	47.9	-20	7.8	48.7	-17
07:25	5.6	48.9	-11	6.5	47.3	-09	7.1	48.2	-04
07:30	5.8	45.5	-23	6.6	47.3	-14	7.3	48.0	-14
07:35	5.8	48.5	-19	5.8	45.7	-21			-26
07:40	5.1	47.2	-17	6.2	48.7	-19	7.2	50.7	-14
07:45	5.3	48.1	-23	6.2	46.5	-15	7.0	45.9	-17
07:50	5.5	49.9	-18	6.4	47.6	-23	7.4	49.5	-25
07:55	5.6	49.5	-18	6.3	49.9	-17	7.1	49.4	-13
08:00	6.1	47.3	-14	6.6	48.0	-07	7.3	49.5	-06
08:05	6.3	46.2	-26	7.0	45.0	-22	8.0	47.8	-19
08:10	6.0	44.3	-18	6.8	44.6	-17	7.5	43.9	-16
08:15	6.2	44.7	-20	7.2	47.6	-26	7.5	43.7	-31
08:20	6.0	41.8	-26	6.7	40.6	-20	7.3	40.4	-16
08:25	5.6	41.4	-03	6.0	40.8	-03	6.5	43.9	-06
08:30	4.8	39.9	-23			-25			-23
08:35	5.4	40.1	.02	6.1	40.9	.02	6.6	42.1	-09
08:40	5.4	44.4	-11	6.2	46.9	-06	6.7	44.8	-08
08:45	3.8	43.6	.22			.25			.25
08:50	5.0	49.7	.00	5.3	48.6	-04	6.2	49.6	-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
08:55	4.4	44.8	-27	5.3	43.8	-25	6.0	43.9	-22
09:00	5.1	52.1	-33	5.9	52.6	-35	6.4	51.5	-39
09:05	5.2	47.6	-17	5.7	44.9	-22	6.3	43.8	-26
09:10	6.1	47.3	-24	6.4	47.9	-12	6.7	48.7	-07
09:15	5.1	54.6	-24	5.7	51.9	-27	6.0	50.0	-27
09:20	5.1	49.3	-10	5.6	50.8	.01	5.7	50.0	.18
09:25	4.6	47.8	-41	5.6	58.0	-51	5.6	58.0	-54
09:30	4.5	52.1	-23	5.2	54.1	-10	5.6	51.3	.08
09:35	3.9	55.1	-89	4.3	56.0	-85	4.7	57.7	-91
09:40			-1.07			-1.03			-1.06
09:45	6.7	27.8	-43	7.4	38.2	-32	7.4	44.1	-34
09:50	5.0	42.3	-68	5.3	46.9	-77	5.6	49.0	-77
09:55	4.8	42.0	-69	5.2	42.2	-58	4.9	37.1	-60
10:00	5.5	41.0	-23	5.9	46.1	-15	6.0	48.3	-.04
10:05	5.0	49.6	-71	5.5	48.4	-67	6.1	47.0	-56
10:10	5.9	41.9	.05	6.5	42.1	.21	6.7	41.4	.28
10:15	6.1	34.3	-39	6.1	37.7	-30	6.1	40.6	-28
10:20	5.2	39.9	-50	5.3	41.6	-56	5.2	42.6	-.84
10:25	3.9	68.9	-89	4.4	72.3	-69	4.8	73.2	-.72
10:30	3.9	41.2	-1.01	3.8	38.7	-1.18	3.9	42.9	-1.24
10:35	4.3	33.9	-1.42	5.0	36.2	-1.45	5.1	37.7	-1.57
10:40	7.0	22.7	-58	7.1	23.2	-41	6.9	24.5	-.47
10:45	6.6	27.6	-42	6.7	29.7	-23	6.8	28.1	-.16
10:50	7.4	39.3	-74	7.2	39.6	-61	7.1	40.7	-.47
10:55	7.0	35.4	-22	7.1	34.4	-13	7.2	34.5	-.03
11:00	7.2	39.4	-.11	7.4	41.8	.00	7.6	42.8	.12
11:05	7.3	39.1	-.11	7.7	39.5	.02	7.8	40.5	.15
11:10	7.2	44.2	-.08	7.2	45.8	.10	7.1	46.6	.28
11:15	6.3	45.5	.05	6.4	46.5	.09	6.5	47.3	.18
11:20	6.4	30.9	-.47	6.5	33.0	-.32	6.6	35.9	-.22
11:25	6.5	32.5	-.40	6.8	33.6	-.29	6.9	33.6	-.17
11:30	6.5	34.1	-.09	6.9	37.3	.04	7.0	40.1	.09
11:35	5.6	40.1	-.63	5.9	36.8	-.40	6.0	39.2	-.40
11:40	4.7	32.0	-.06	4.6	38.9	-.04	4.7	41.0	.03
11:45	4.9	58.9	-.52	5.6	57.8	-.53	5.7	56.7	-.62
11:50	7.1	47.3	.07	7.2	50.4	.13	7.4	51.9	.26
11:55	6.2	57.2	.02	6.4	60.0	.09	6.5	60.8	.13
12:00	6.4	54.9	.09	6.5	53.3	.14	6.6	52.9	.31
12:05	5.1	56.1	-.23	5.3	52.8	.08	5.4	49.8	.26
12:10	4.8	66.3	-.22	5.2	69.1	-.09	5.4	68.6	.05
12:15	5.0	58.8	.16	5.1	57.5	.28	5.3	57.9	.32
12:20	3.9	48.0	-.13	4.4	53.4	-.05	4.7	57.3	-.08
12:25	5.7	18.7	-.26	5.6	19.4	-.23	5.4	18.3	-.29
12:30	5.0	5.7	-.04	4.9	4.1	-.01	4.8	2.2	-.02
12:35	5.9	26.1	.19	6.1	26.8	.39	6.1	26.6	.60
12:40	4.4	24.0	-.12	4.6	24.2	-.15	4.7	25.1	-.13
12:45	7.4	20.7	-.27	7.3	21.7	-.15	7.3	22.0	-.09
12:50	5.7	22.8	.39	6.0	22.5	.52	6.1	21.4	.51
12:55	3.6	22.1	-.31	3.7	26.4	-.20	3.9	31.3	-.16
13:00	3.9	55.7	-.56	4.4	52.3	-.65	4.9	53.4	-.76
13:05	5.8	55.2	-.07	6.0	55.0	-.06	6.2	54.6	.02
13:10	5.3	44.0	-.15	5.6	47.1	-.09	5.7	49.6	-.15
13:15	5.3	45.5	-.61	5.5	43.3	-.50	5.7	43.0	-.44
13:20	5.6	59.3	-.06	5.9	61.7	.11	6.4	58.8	.19
13:25	4.7	44.8	.32	4.8	43.2	.30	4.8	40.1	.34
13:30	5.7	41.6	.22	5.6	38.7	.20	5.7	37.6	.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
13:35	5.8	58.6	.09	6.1	60.2	.20	6.4	62.8	.20
13:40	5.6	38.9	.12	5.9	40.0	.27	5.9	41.5	.29
13:45	4.7	49.5	.26	5.0	50.0	.32	5.1	49.4	.24
13:50	5.6	70.5	-.74	6.1	71.5	-.71	6.3	68.6	-.75
13:55	5.8	52.9	-.02	5.9	53.8	.15	6.1	54.0	.21
14:00	5.1	47.4	-.76	5.1	55.9	-.75	5.2	61.7	-.77
14:05	5.9	57.1	-.32	6.2	55.3	-.13	6.8	57.9	.04
14:10	6.6	49.7	.31	7.0	49.6	.35	7.2	52.3	.42
14:15	6.6	65.2	-.09	6.9	65.1	.05	7.0	63.5	.17
14:20	5.9	63.2	.40	5.7	63.6	.61	5.6	64.5	.79
14:25	5.5	49.7	-.29	5.5	50.3	-.10	5.5	47.8	.05
14:30	5.4	42.2	-.56	5.4	45.0	-.70	5.5	47.4	-.68
14:35	4.5	60.5	-.66	5.1	65.7	-.58	5.4	61.2	-.41
14:40	6.5	53.1	-.03	7.0	52.8	.09	7.3	52.7	.23
14:45	7.4	59.7	.12	7.8	60.1	.20	7.8	60.3	.32
14:50	7.1	62.5	.31	7.5	61.6	.38	7.7	62.3	.41
14:55	5.8	64.3	-.19	6.2	63.8	-.20	6.3	60.7	-.26
15:00	4.2	49.7	-.55	4.5	55.1	-.56	4.5	58.6	-.64
15:05	6.8	50.8	.15	7.1	50.8	.30	7.1	50.7	.40
15:10	6.6	45.8	-.12	6.9	45.4	-.15	7.2	44.2	-.12
15:15	7.7	52.0	-.17	8.3	54.6	-.04	8.7	57.3	.10
15:20	6.3	57.4	-.05	6.4	55.1	-.02	6.4	51.7	.00
15:25	5.8	29.8	-1.12	5.4	33.7	-1.02	5.3	30.5	-.95
15:30	6.2	45.8	-.53	6.5	43.7	-.37	6.9	42.5	-.25
15:35	6.0	40.6	-.31	6.0	44.3	-.28	6.1	48.3	-.23
15:40	6.8	42.6	.05	7.1	44.5	.21	7.3	45.1	.32
15:45	7.4	43.1	.16	7.5	43.0	.31	7.4	43.3	.46
15:50	5.4	43.5	-.54	5.8	42.8	-.41	6.4	42.7	-.24
15:55	6.8	42.4	-.34	7.3	45.0	-.24	7.6	46.7	-.26
16:00	6.9	54.3	-.35	7.2	54.0	-.26	7.5	53.3	-.36
16:05	8.0	61.7	-.28	8.3	61.9	-.08	8.3	59.8	.12
16:10	6.3	54.4	-.13	6.7	56.2	-.04	6.8	56.6	-.01
16:15	5.2	54.2	-.13	5.5	58.3	-.13	5.6	58.6	-.12
16:20	7.0	46.1	-.10	7.5	48.2	.00	7.7	47.8	.03
16:25	7.3	42.7	.05	7.7	44.3	.23	8.0	43.4	.39
16:30	6.7	46.9	-.09	7.2	48.7	.00	7.4	50.1	-.05
16:35	7.0	55.7	.11	7.6	57.3	.33	7.8	56.6	.40
16:40	7.0	45.4	-.23	7.3	45.4	-.11	7.3	44.7	-.04
16:45	8.2	43.7	.00	8.3	46.5	.01	8.8	48.0	-.06
16:50	7.9	43.3	-.07	7.9	44.1	.10	7.7	43.9	.19
16:55	7.7	40.1	.17	8.2	45.0	.37	8.4	45.0	.56
17:00	7.1	38.4	-.03	7.6	38.7	.29	7.9	37.2	.28
17:05	5.6	42.2	-.36	5.9	39.8	-.40	6.4	39.0	-.50
17:10	6.1	32.3	-.27	6.2	33.7	-.47	6.5	33.9	-.65
17:15	6.0	15.7	-.22	6.3	13.5	-.19	6.3	14.2	-.30
17:20	6.2	13.7	-.03	6.5	11.8	.13	6.7	13.5	.06
17:25	9.2	13.3	-.19	9.4	13.5	-.13	9.5	13.2	.03
17:30	7.7	20.9	-.57	8.2	17.9	-.42	8.6	16.8	-.43
17:35	7.3	21.3	-.21	7.5	21.6	-.13	7.6	22.3	-.02
17:40	6.2	15.7	-.18	6.7	15.2	-.10	7.0	14.3	-.08
17:45	7.4	11.7	-.35	7.7	8.7	-.29	7.7	9.1	-.27
17:50	6.4	13.8	-.21	6.4	12.6	-.15	6.5	11.6	-.21
17:55	7.7	21.1	-.35	7.9	21.6	-.18	8.1	22.4	-.06
18:00	5.6	13.7	-.44	5.9	12.1	-.52	5.7	11.2	-.60
18:05	5.1	21.2	-.45	5.3	17.9	-.55	5.3	17.8	-.70
18:10	5.5	2.3	-.27	6.0	5.3	-.17	6.4	8.3	-.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
18:15	5.9	9.7	-41	6.2	8.4	-38	6.2	9.0	-36
18:20	6.7	10.8	.00	7.2	9.0	.15	7.3	7.7	.21
18:25	6.4	10.1	-38	6.7	10.4	-25	6.8	9.9	-18
18:30	6.5	3.6	-35	7.4	2.1	-26	7.8	2.4	-17
18:35	7.3	2.8	-19	7.7	3.8	-06	8.0	3.8	.02
18:40	6.6	6.1	-29	7.2	8.9	-35	7.5	6.2	-14
18:45	6.2	2.6	-29	6.8	3.7	-26	7.0	6.2	-20
18:50	6.3	6.0	-22	6.8	7.7	-09	7.2	9.2	-03
18:55	5.9	13.2	-25	6.1	10.0	-19	6.3	11.8	-14
19:00	5.3	20.2	-53	5.5	20.9	-50	5.7	20.7	-45
19:05	4.7	25.2	-45	5.0	27.0	-43	5.2	28.4	-42
19:10	5.2	33.3	-32	5.5	32.8	-30	6.0	40.7	-28
19:15	5.3	37.1	-36	5.7	33.5	-34	6.3	30.6	-30
19:20	4.6	33.5	-43	5.4	32.0	-46	5.9	31.0	-39
19:25	3.8	47.2	-42	3.7	26.0	-40	3.7	37.8	-35
19:30	2.6	35.4	-31	3.4	38.7	-33	3.9	41.2	-34
19:35	2.9	34.5	-17	3.6	35.6	-24	3.9	34.2	-21
19:40	4.1	31.3	-27	5.3	39.4	-27	6.3	45.6	-22
19:45	4.9	41.7	-18	5.6	39.6	-19	6.2	37.9	-15
19:50	6.3	32.6	-30	6.7	35.7	-22	6.6	32.8	-22
19:55	5.6	33.2	-35	5.7	31.5	-26	7.1	40.4	-21
20:00	5.3	31.4	-37	6.0	41.2	-33	7.3	40.1	-39
20:05			-38			-34	8.3	55.0	-34
20:10	5.4	42.4	-30	6.6	43.4	-33	6.8	42.6	-37
20:15	5.7	33.0	-28	6.7	40.6	-29	7.1	39.7	-30
20:20			-45			-40			-39
20:25			-29	4.9	42.4	-31			-34
20:30	3.5	24.7	-32	4.5	19.6	-30			-24
20:35			-19			-20			-17
20:40	4.4	31.2	-24	4.3	32.4	-19			-21
20:45			-32			-30			-27
20:50			-17			-14			-08
20:55	3.9	32.5	-21	4.6	30.0	-12	5.4	36.7	-11
21:00			-11			-05			-02
21:05			-06			-02			.01
21:10			-08			-05			-06
21:15			-07			-01			.05
21:20			-03	4.0	31.4	.02	4.0	31.9	.01
21:25	3.1	44.0	.00	3.5	36.8	.01			-01
21:30			.03			.03			-04
21:35	3.4	38.1	-01	3.9	34.5	-05	4.4	35.4	-02
21:40	3.0	37.5	-06	3.8	38.5	-05	4.4	40.3	-02
21:45			-10			-09			-06
21:50			-10			-12			-12
21:55			-07			-07			-08
22:00	3.3	55.1	-19			-17			-17
22:05	3.6	51.1	-03	4.6	52.1	-02	4.7	47.6	.00
22:10			-08			-10			-08
22:15			-08			-07			-09
22:20			-05	4.8	43.9	-06			-11
22:25			-07			-05			-10
22:30	3.6	30.9	-16	4.5	34.2	-16	5.5	41.8	-17
22:35	4.3	49.0	-15	4.7	42.8	-11			-13
22:40			-08			-13			-16
22:45	3.8	47.1	-17	5.0	42.1	-16	5.8	40.8	-25
22:50	2.3	46.5	-18	4.5	50.2	-31	5.3	49.1	-33

Daily Summary Report

Site: Lidar "Q" (PAM35)

9/30/2022

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	6.3	28.9	-.01			-.02			-.02
00:05	6.1	37.7	.08	6.6	39.9	.03	8.1	44.5	-.18
00:10			-.16			-.08			-.08
00:15			.04			.00			-.11
00:20	6.5	41.8	-.09			.03			.12
00:25	4.3	25.1	.06			.11			.18
00:30			.04			-.08			-.03
00:35			.20			.23			.17
00:40			-.09			-.09			-.20
00:45	6.8	38.4	-.05	7.5	45.1	.01			.11
00:50	7.2	42.1	-.25			-.32			-.16
00:55			-.03			-.08			-.12
01:00	7.1	41.3	.05	8.4	48.6	.08			.22
01:05			.01			-.05			-.06
01:10	5.8	30.2	.00			-.03			.06
01:15	7.9	39.9	-.10	8.6	38.3	.04	9.8	39.7	.10
01:20			.01			.01			-.06
01:25	8.2	46.1	.13	9.0	46.7	.04	9.6	46.2	.08
01:30	8.1	46.9	-.08	8.5	45.4	-.15	9.3	46.9	-.16
01:35	7.4	43.0	.01	8.4	44.9	.01	9.5	48.7	-.06
01:40	7.9	45.7	.06	8.3	43.3	.11	9.0	40.1	.12
01:45	8.9	42.7	-.04	9.4	43.4	.02	10.0	45.6	.00
01:50	7.7	42.4	-.06	8.5	45.0	.00			.00
01:55	8.1	45.1	-.18	8.6	43.4	-.17	9.3	43.6	-.22
02:00	8.7	44.5	.02	9.3	43.9	.05	9.8	44.9	-.06
02:05	8.6	43.0	.18	8.9	38.8	.07			.04
02:10	8.8	42.5	-.09	9.3	43.4	-.08	9.7	41.6	.00
02:15	8.6	40.5	-.06	9.0	39.7	.05	9.2	38.7	.01
02:20	7.9	39.5	.02	7.1	26.8	-.04			-.10
02:25	8.2	43.1	.00	8.7	44.7	.05	9.3	45.4	.09
02:30	8.0	43.0	-.25	8.7	43.4	-.11	9.3	43.5	-.01
02:35	7.7	43.5	-.08			-.05			-.18
02:40	7.7	40.8	-.12	8.3	40.8	-.11	8.7	39.9	-.12
02:45	8.4	42.3	-.11	8.8	42.6	-.03	9.4	43.5	.01
02:50	8.2	41.9	-.10	8.8	41.7	-.06	9.0	38.7	.00
02:55	8.8	42.7	.00	9.2	41.6	-.04	9.8	40.2	-.08
03:00	8.8	45.8	.00	9.1	44.8	.02	9.6	45.7	-.02
03:05	8.7	48.4	-.03			-.03			.00
03:10	8.5	48.5	.01	9.0	47.2	.00	9.7	46.6	.11
03:15	8.6	47.5	-.22	9.1	47.8	-.19	10.0	49.4	-.02
03:20	8.4	50.2	.11	7.7	47.0	.11	8.0	41.9	.02
03:25	7.9	52.2	-.06	8.5	50.3	-.01	9.0	48.3	.07
03:30	7.7	50.8	-.03	8.3	49.5	.04	8.8	47.2	.04
03:35			.04			.02			.01
03:40	7.6	47.9	.09	8.5	49.2	.09			.06
03:45	7.9	51.4	-.04	8.2	50.7	.01	8.9	49.7	.07
03:50			.00			.08			.10
03:55	8.3	47.8	.00	8.8	45.3	.04			.03
04:00	8.4	45.3	.06	9.1	45.3	.05	9.6	47.2	-.01
04:05			.05			.08			.07
04:10	8.5	45.1	.01	8.7	44.4	.06			.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
04:15	8.2	45.6	-22	8.9	44.2	-20	9.4	44.5	-14
04:20	8.1	46.3	-14			-23			-11
04:25	8.0	46.2	-13	8.6	46.9	-18	9.5	47.3	-20
04:30	7.7	46.3	-13	8.6	47.7	-19			-15
04:35	7.5	43.3	-18	8.3	43.7	-10	9.1	45.8	-03
04:40	7.5	42.7	-15	7.7	42.6	-13	8.9	41.5	-03
04:45			.05			.06			.09
04:50	7.3	46.7	.10	7.8	46.0	.21	8.5	44.3	.25
04:55	7.3	40.6	.08	8.1	41.5	.13	8.8	43.1	.15
05:00			.03			.10			.16
05:05	7.2	40.4	-01	8.0	43.6	.09			.11
05:10	7.4	44.4	.03	7.9	46.1	-11			-14
05:15	7.5	47.7	.09	8.2	45.5	.12	9.0	47.6	.08
05:20	7.6	48.1	.09	8.0	46.1	.15	8.9	47.6	.07
05:25	7.9	46.7	-13	8.4	46.1	-16	8.8	44.9	-13
05:30	8.6	46.0	-03	8.5	43.3	.00	10.0	37.8	.04
05:35	8.8	46.9	-06	9.4	46.4	-01	9.9	45.7	.03
05:40	9.4	49.8	-03	9.7	48.8	.02	10.4	45.3	-02
05:45	9.5	48.1	-22			-20			-16
05:50	9.7	47.5	-12	9.7	46.0	-20	11.9	50.2	-22
05:55			-13			-16			-17
06:00	9.5	45.6	-09	10.4	48.5	-13	11.7	50.8	-17
06:05	9.4	46.6	-33	9.8	45.2	-25			-24
06:10	8.3	46.1	-24			-11			-11
06:15	8.6	47.9	-24	9.4	47.1	-21	10.0	48.1	-20
06:20	8.7	48.5	-09	9.4	47.3	-17	9.9	46.6	-31
06:25	8.1	43.8	-38			-39			-34
06:30	8.2	50.5	-27	9.0	50.0	-24	9.3	49.4	-26
06:35	8.0	51.6	-23	9.3	53.5	-25	9.6	52.1	-29
06:40			-14			-17			-17
06:45	8.1	48.8	-20	8.8	48.6	-29			-27
06:50	7.8	49.6	-14	8.3	52.3	-14			-17
06:55	7.2	45.4	-11	6.8	41.5	-19			-23
07:00	7.6	47.7	-14	8.6	48.5	-22	8.5	45.6	-25
07:05	8.1	49.6	-09	8.5	49.3	-10			-15
07:10			-08			-11			-19
07:15	8.0	50.1	-13	9.1	51.0	-15	10.3	53.2	-20
07:20	9.0	52.2	-14			-19			-20
07:25	7.5	49.4	-06	8.8	49.3	-15			-22
07:30	8.2	48.5	-13	8.7	47.8	-18	9.4	50.3	-19
07:35			-26			-27			-29
07:40	7.7	49.6	-11	10.3	57.2	-12			-08
07:45	7.6	44.4	-21	8.6	44.9	-29	7.7	44.9	-41
07:50			-28			-25			-29
07:55	7.8	51.0	-06	8.0	48.6	-02	8.2	47.3	-05
08:00	7.8	48.9	-07	8.3	48.9	-13			-14
08:05	8.0	46.8	-24	8.0	43.2	-15			-11
08:10	8.0	43.7	-22	8.0	40.9	-19			-08
08:15	8.6	45.6	-27	9.4	45.2	-21			-19
08:20	7.8	41.4	-19			-20			-26
08:25	7.4	46.0	-15	7.1	43.4	-22			-21
08:30			-26			-21			-21
08:35	7.3	41.3	-17	8.0	42.3	-19			-22
08:40	7.4	45.3	-21	8.2	45.8	-20	11.0	50.4	-03
08:45			.13			.03			.00
08:50	6.7	49.9	-13	7.5	51.3	-02	9.1	48.6	-02

	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	6.1	44.8	-21	6.5	49.1	-14			-.02
09:00	6.7	49.5	-33	6.6	47.5	-23			-.05
09:05	6.8	45.9	-14	7.2	45.6	-10	6.6	39.1	-.02
09:10	7.1	49.5	-.07	7.1	48.5	-.01	6.4	47.8	.05
09:15	6.1	48.8	-.16	5.9	48.1	-.01	6.3	49.1	-.01
09:20	6.0	48.8	.23	6.3	48.8	.28	6.6	49.5	.23
09:25	6.0	56.8	-.58	6.1	55.2	-.69	6.2	52.2	-.74
09:30	6.4	50.3	.05	6.6	50.6	.03	6.0	47.4	.00
09:35	5.1	59.5	-.99	5.5	60.0	-.92	5.3	60.2	-.87
09:40			-1.00			-.98			-.93
09:45	7.2	47.8	-.47	7.4	48.2	-.53			-.58
09:50	5.7	48.5	-.65	5.6	42.9	-.64	5.5	36.8	-.67
09:55			-.63			-.62			-.43
10:00	6.3	51.7	-.09	6.4	51.6	-.09	6.8	54.5	.03
10:05	6.4	43.0	-.44	6.9	41.1	-.37	7.2	40.7	-.09
10:10	6.8	41.6	.35	6.8	46.1	.35	6.9	50.9	.35
10:15	5.9	44.4	-.24	5.9	46.9	-.20	5.9	44.6	-.12
10:20	5.5	45.2	-1.07	5.5	45.3	-1.15	5.6	45.6	-1.24
10:25	5.3	70.9	-.74	5.4	71.1	-.73	5.1	63.3	-.72
10:30	4.0	43.2	-1.25	4.2	43.0	-1.35	4.3	42.4	-1.36
10:35	4.8	41.2	-1.63	4.8	45.8	-1.59	4.7	42.9	-1.68
10:40	6.7	24.5	-.44	6.5	24.4	-.37	6.5	22.1	-.44
10:45	6.8	27.1	-.18	6.4	28.2	-.22	6.1	29.0	-.21
10:50	7.2	41.8	-.54	7.0	41.2	-.45	6.7	41.9	-.39
10:55	7.2	35.3	.08	7.3	36.8	.13	7.2	37.2	.13
11:00	7.8	43.7	.23	7.9	44.0	.35	8.0	44.0	.36
11:05	7.9	41.3	.22	7.8	40.6	.28	7.4	40.7	.39
11:10	7.0	46.5	.47	6.9	46.9	.54	6.7	46.4	.63
11:15	6.5	47.6	.27	6.7	48.3	.26	6.6	48.6	.34
11:20	6.7	39.1	-.20	6.7	43.1	-.23	6.5	44.8	-.16
11:25	6.9	33.4	-.17	6.6	34.2	-.21	6.4	35.7	-.23
11:30	6.9	39.9	.10	6.7	40.0	.04	6.7	42.6	-.01
11:35	5.8	42.1	-.50	5.7	47.4	-.59	5.7	52.7	-.76
11:40	4.7	45.7	.07	4.9	47.9	-.03	5.0	48.5	-.10
11:45	5.7	57.0	-.75	5.6	58.0	-.85	5.1	60.5	-.84
11:50	7.3	51.9	.29	7.3	52.3	.30	7.3	52.0	.29
11:55	6.5	60.4	.26	6.8	60.7	.40	6.9	59.4	.47
12:00	6.6	52.3	.37	6.5	52.8	.43	6.8	53.0	.46
12:05	5.6	48.8	.25	5.7	49.7	.28	5.9	50.5	.32
12:10	5.5	65.7	.01	5.6	60.7	-.01	5.6	57.2	.08
12:15	5.4	57.2	.30	5.4	55.6	.30	5.4	57.2	.28
12:20	5.0	59.2	-.23	5.1	60.5	-.29	5.2	62.9	-.33
12:25	5.3	19.5	-.25	5.0	19.1	-.27	4.8	21.0	-.15
12:30	5.3	2.2	-.13	5.5	3.7	-.21	5.8	6.2	-.20
12:35	6.0	25.9	.72	6.0	26.3	.83	6.0	28.4	.86
12:40	4.8	26.1	-.17	4.6	24.8	-.21	4.7	25.8	-.21
12:45	7.1	22.9	-.11	7.0	22.6	-.12	6.9	21.7	-.05
12:50	6.1	20.1	.53	6.1	16.6	.46	6.1	15.2	.49
12:55	3.8	35.5	-.21	3.9	40.7	-.18	4.1	42.3	-.19
13:00	5.1	55.9	-.77	5.5	57.7	-.78	5.8	56.9	-.82
13:05	6.3	53.2	-.06	6.7	51.3	.02	7.1	50.6	.02
13:10	6.2	51.3	-.20	6.4	50.8	-.21	6.7	51.0	-.23
13:15	5.8	43.5	-.36	6.0	42.3	-.28	6.1	42.8	-.31
13:20	6.4	55.1	.18	6.6	55.1	.20	6.6	54.2	.14
13:25	5.0	38.2	.34	5.3	38.2	.31	5.0	39.5	.11
13:30	5.8	39.6	.12	5.8	38.2	.06	5.8	38.8	.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
13:35	6.5	64.4	.22	6.5	66.0	.23	6.6	65.4	.18
13:40	5.8	41.4	.17	6.0	43.8	-.04	6.0	45.9	-.12
13:45	5.3	48.7	.17	5.5	48.7	.03	5.7	50.7	.07
13:50	6.3	65.1	-.62	6.3	61.4	-.49	6.7	59.1	-.41
13:55	6.3	52.5	.28	6.4	51.3	.25	6.4	48.3	.25
14:00	5.1	63.8	-.70	5.2	62.4	-.67	5.5	61.8	-.61
14:05	7.3	57.2	.10	7.8	57.2	.13	8.3	58.2	.28
14:10	7.5	53.0	.49	7.6	52.9	.56	7.8	51.7	.57
14:15	7.1	60.1	.23	7.2	58.3	.23	7.4	57.9	.20
14:20	5.6	62.8	.86	5.6	60.5	.87	5.5	55.4	.93
14:25	5.5	44.3	.05	5.5	43.0	-.01	5.5	41.5	-.04
14:30	5.6	49.3	-.69	5.8	52.5	-.54	5.9	53.3	-.41
14:35	5.8	55.4	-.40	6.0	51.2	-.36	5.9	50.8	-.30
14:40	7.4	53.1	.30	7.5	52.0	.34	7.9	51.1	.37
14:45	8.1	60.6	.40	8.1	60.1	.41	8.1	58.9	.55
14:50	7.8	60.2	.41	7.7	60.1	.40	7.4	58.2	.46
14:55	6.4	57.8	-.34	6.3	53.4	-.31	6.4	50.9	-.21
15:00	4.9	58.7	-.74	5.2	55.6	-.64	5.7	56.8	-.52
15:05	7.4	51.2	.36	7.4	51.7	.27	7.6	51.2	.19
15:10	7.6	42.1	.00	7.8	40.6	.10	8.0	41.0	.34
15:15	9.0	58.8	.16	9.2	60.1	.21	9.3	60.4	.28
15:20	6.9	53.3	-.07	6.9	51.0	-.06	6.8	50.8	-.08
15:25	5.5	31.9	-.97	5.8	37.0	-.96	6.1	40.8	-.91
15:30	7.4	44.4	-.19	7.6	45.8	-.14	7.5	46.9	-.09
15:35	6.4	47.8	-.25	6.6	48.5	-.19	6.8	51.6	-.13
15:40	7.1	45.5	.28	7.2	45.8	.23	7.0	41.7	.10
15:45	7.4	43.2	.56	7.6	42.1	.52	7.8	41.3	.41
15:50	7.1	42.5	-.33	7.4	40.9	-.34	7.4	38.7	-.29
15:55	7.9	47.9	-.28	7.9	50.1	-.11	7.8	54.6	-.11
16:00	8.0	54.6	-.33	8.4	56.1	-.22	8.9	57.1	-.24
16:05	8.4	57.0	.08	8.3	56.4	.06	8.6	54.9	.03
16:10	7.4	54.9	.00	7.7	54.5	.08	7.6	52.5	.11
16:15	5.9	58.8	.02	6.3	57.9	-.01	6.3	55.6	-.05
16:20	8.1	47.4	.06	8.1	46.0	.16	8.5	43.3	.15
16:25	8.2	43.3	.44	8.4	43.3	.47	8.6	46.0	.50
16:30	7.5	49.5	-.12	7.9	48.2	-.15	7.7	47.4	-.26
16:35	7.9	55.3	.42	7.7	54.1	.36	7.7	53.9	.24
16:40	7.6	41.4	.05	7.8	41.7	.07	7.6	43.6	.18
16:45	9.1	48.2	-.11	9.4	49.4	-.18	9.7	48.2	-.18
16:50	7.9	44.1	.34	8.2	45.7	.42	8.1	44.6	.61
16:55	8.4	45.7	.67	8.6	44.2	.66	9.4	44.9	.61
17:00	8.2	37.9	.32	8.3	39.4	.31	7.6	37.4	.45
17:05	6.7	41.2	-.55	6.9	42.0	-.52	7.1	43.4	-.52
17:10	6.7	34.8	-.84	6.8	33.9	-.92	7.2	36.7	-1.03
17:15	6.0	10.9	-.41	6.0	9.9	-.55	5.6	10.6	-.63
17:20	7.1	14.3	.14	7.0	16.0	.16	7.1	17.0	.12
17:25	9.5	13.3	.19	9.4	13.1	.18	9.5	13.8	.11
17:30	8.6	14.3	-.43	8.8	14.8	-.48	8.8	14.8	-.40
17:35	7.8	23.9	.00	8.0	23.6	.13	8.0	23.4	.14
17:40	7.3	13.6	-.07	7.5	12.8	-.05	7.6	11.3	-.04
17:45	7.4	9.2	-.33	7.7	12.6	-.21	7.6	9.1	-.23
17:50	6.6	10.9	-.26	6.8	9.5	-.35	6.6	7.0	-.46
17:55	8.2	22.8	.10	8.4	22.3	.22	8.7	24.3	.17
18:00	5.6	12.9	-.77	5.7	13.4	-.91	5.6	15.4	-1.03
18:05	5.3	16.1	-.81	5.3	18.3	-.86	5.3	18.0	-.91
18:10	6.7	8.8	-.07	6.7	8.4	-.03	6.6	8.2	.02

	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	6.3	9.2	-.39	6.4	8.8	-.35	6.6	9.8	-.38
18:20	7.3	7.2	.21	7.5	6.6	.30	7.7	7.7	.27
18:25	6.8	9.9	-.18	6.7	9.8	-.17	7.0	11.5	-.10
18:30	8.2	2.6	-.08	8.4	3.0	-.07	8.3	4.4	-.08
18:35	8.3	4.3	.04	8.4	5.3	.07	8.7	5.2	.08
18:40	7.9	4.9	.02	8.3	1.5	.08	8.8	358.9	.03
18:45	7.3	7.3	-.13	7.7	7.4	-.10	8.1	8.3	-.10
18:50	7.4	10.1	-.06	7.6	10.6	-.09	7.9	12.8	-.10
18:55	6.5	15.5	-.07	6.4	14.6	.01	6.8	21.3	.01
19:00	5.8	21.7	-.42	5.8	22.2	-.45	5.9	25.6	-.49
19:05	5.1	28.8	-.35	5.4	29.4	-.34	5.5	29.3	-.37
19:10	7.2	43.4	-.24			-.24			-.33
19:15	7.1	30.4	-.18	7.1	36.6	-.13			-.11
19:20	6.2	30.6	-.27	6.5	31.4	-.20	7.3	33.5	-.19
19:25	3.7	36.7	-.38			-.37			-.39
19:30	4.2	39.6	-.36	4.2	41.7	-.38			-.37
19:35	4.3	29.6	-.22	4.5	29.9	-.25	6.0	34.7	-.25
19:40			-.29			-.27			-.36
19:45	7.0	38.4	-.29	6.8	30.5	-.32			-.34
19:50	7.6	35.7	-.23			-.29			-.30
19:55			-.30			-.30			-.19
20:00			-.42			-.36			-.31
20:05			-.40			-.32			-.42
20:10	8.1	41.0	-.31			-.31			-.27
20:15	7.5	37.0	-.34			-.37			-.37
20:20			-.46			-.47			-.47
20:25			-.32			-.21			-.24
20:30			-.20			-.21			-.28
20:35			-.14			-.14			-.11
20:40			-.28			-.19			-.11
20:45			-.32			-.29			-.24
20:50			-.11			-.11			-.17
20:55			-.14			-.13			-.19
21:00			-.02			-.05			-.11
21:05			-.02			.04			-.03
21:10			-.06			-.03			-.03
21:15			-.01			.03			.04
21:20			.02			.05			.06
21:25			-.06			-.11			-.14
21:30			-.08			-.10			-.14
21:35	4.2	26.1	-.08			-.09			-.09
21:40	4.7	40.4	-.04			-.11			-.08
21:45			-.08			-.08			-.09
21:50	5.7	37.0	-.09			-.09			-.10
21:55			-.10			-.06			-.14
22:00			-.16			-.20			-.27
22:05			.02			.00			-.04
22:10			-.08			-.11			-.13
22:15			-.12			-.18			-.21
22:20			-.14			-.17			-.17
22:25			-.07			-.06			-.06
22:30	5.8	36.0	-.16			-.17			-.22
22:35			-.14			-.17			-.25
22:40			-.17			-.19			-.23
22:45	6.4	36.8	-.27			-.34			-.37
22:50	8.2	56.3	-.35			-.45			-.42

Daily Summary Report

Site: Lidar "Q" (PAM35)

9/30/2022

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			.04					.11	
00:05			-.17					-.20	
00:10			-.08					-.18	
00:15			-.11					.00	
00:20			.20					.20	
00:25			.26					.11	
00:30			-.04					-.79	
00:35			.10					.33	
00:40			-.19					-.22	
00:45			.17					.23	
00:50			-.04					.04	
00:55			-.20					-.06	
01:00			.20					-.01	
01:05			-.04					-.02	
01:10			.27					.36	
01:15	10.6	41.7	.30	9.2	36.9			.45	
01:20			-.16					-.21	
01:25	8.1	45.8	.11					.30	
01:30			-.18					-.08	
01:35			-.06					-.12	
01:40	9.3	40.2	.19	10.0	39.4			.17	
01:45	10.4	45.8	.05	10.8	44.8	11.8	43.3	.18	
01:50			.03					.06	
01:55	9.7	44.4	-.18	10.5	43.9	11.4	43.0	-.16	
02:00	10.3	44.9	-.05	10.8	45.5	12.7	46.8	.05	
02:05			.04					.15	
02:10	10.1	43.1	.02	8.6	40.3			.03	
02:15	9.6	37.5	-.02	10.4	39.8			.01	
02:20			-.07					-.15	
02:25	9.8	44.8	.15	10.5	44.8			.09	
02:30	9.9	43.8	-.04	9.9	43.6			-.04	
02:35			-.14					-.04	
02:40	9.0	39.3	-.08	10.5	41.1			-.08	
02:45	9.8	42.6	.09					.00	
02:50			.08					.04	
02:55	10.3	41.1	-.05	9.6	39.5			-.02	
03:00	10.3	45.1	-.09	11.1	45.8			-.05	
03:05			.01					.08	
03:10	9.9	44.7	.09					.16	
03:15	10.9	50.6	-.04					-.05	
03:20			-.03					-.10	
03:25	9.8	50.8	.05					.01	
03:30	9.2	46.4	.08	9.1	45.9			.04	
03:35			-.05					-.04	
03:40			.05					.01	
03:45	9.2	45.4	.09					.17	
03:50			.09					.08	
03:55			-.04					.05	
04:00			-.01					.05	
04:05			.05					.12	
04:10			.07					-.05	

	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			-.08					-.08	
04:20			-.11					-.17	
04:25	9.6	45.3	-.18					-.23	
04:30			-.18					-.20	
04:35	10.3	50.5	-.02					.00	
04:40			-.11					-.11	
04:45			.08					.06	
04:50			.32					.39	
04:55	10.5	46.7	.10					.20	
05:00			.07					.06	
05:05			.12					.16	
05:10			.00					.07	
05:15			-.04					-.07	
05:20			.04					.03	
05:25			-.16					-.15	
05:30			.10					.15	
05:35	10.5	45.9	-.01					-.05	
05:40	11.1	41.5	.02					-.03	
05:45			-.11					-.15	
05:50			-.16					-.19	
05:55			-.14					-.11	
06:00			-.18					-.18	
06:05			-.29					-.32	
06:10			-.09					-.13	
06:15	10.1	48.7	-.23	9.8	45.7			-.19	
06:20	10.8	49.4	-.31					-.30	
06:25			-.42					-.39	
06:30			-.35					-.35	
06:35			-.29					-.31	
06:40			-.18					-.24	
06:45	10.6	42.2	-.25					-.26	
06:50			-.20					-.26	
06:55			-.23					-.23	
07:00			-.21					-.08	
07:05			-.17					-.29	
07:10			-.26					-.20	
07:15			-.22					-.18	
07:20			-.21					-.17	
07:25			-.24					-.23	
07:30			-.16					-.19	
07:35			-.32					-.38	
07:40			-.24					-.26	
07:45	8.2	39.9	-.39					-.39	
07:50			-.38					-.30	
07:55			-.17					-.18	
08:00			-.19					-.20	
08:05			-.19					-.20	
08:10			-.12					-.10	
08:15			-.16					-.19	
08:20			-.26					-.25	
08:25			-.22					-.14	
08:30			-.20					-.11	
08:35			-.11					-.16	
08:40			-.02					-.05	
08:45			-.05					-.10	
08:50			-.09					-.05	

	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			-.06					-.08	
09:00			-.02					.04	
09:05			-.07					.06	
09:10	6.8	48.9	.01					-.08	
09:15	6.2	42.6	.05					.18	
09:20	6.9	48.1	.15					.01	
09:25	4.9	50.4	-.69					-.67	
09:30			-.01					-.15	
09:35	5.5	60.2	-.85	5.5	65.5			-.77	
09:40			-.91					-.87	
09:45			-.58					-.68	
09:50	6.0	38.6	-.61					-.60	
09:55			-.52					-.52	
10:00	6.7	54.0	-.02	6.7	56.5			-.02	
10:05	7.3	40.3	.14	7.6	37.5			.31	
10:10			.44					.41	
10:15	5.9	45.1	-.09	5.5	45.1			-.01	
10:20	5.8	48.0	-1.25	5.7	49.3	6.8	55.7	-1.32	
10:25	4.9	64.5	-.80					-.73	
10:30	4.1	38.6	-1.25	2.7	41.1			-1.29	
10:35	5.4	36.3	-1.65	6.4	36.5			-1.70	
10:40	6.5	20.9	-.42	6.5	16.0			-.44	
10:45	6.0	31.4	-.22	5.8	36.7	6.2	34.5	-.33	
10:50	6.7	43.3	-.41	4.8	30.7			-.31	
10:55	7.0	38.7	.14	7.3	39.6			.11	
11:00	8.1	43.2	.38	7.6	45.4	7.4	45.0	.36	
11:05	7.2	41.7	.44	6.6	34.4			.37	
11:10	6.5	46.4	.64	6.4	49.9	5.9	52.5	.80	6.2
11:15	6.7	49.5	.47	6.7	51.0	6.7	49.6	.45	
11:20	6.2	45.5	-.22	7.2	49.6			-.24	
11:25	6.3	37.4	-.30	6.2	41.3			-.46	
11:30	7.0	46.5	.04	6.2	45.1			.05	
11:35	5.7	53.3	-.86	5.1	54.2			-.93	
11:40	5.0	50.8	-.07	5.2	50.4	5.9	57.4	-.14	5.5
11:45	5.0	65.7	-.85	4.8	67.8			-.85	
11:50	7.3	53.8	.33	7.1	52.2	6.5	55.4	.41	
11:55	7.1	58.4	.66	7.4	58.1	7.6	58.5	.65	6.3
12:00	6.6	51.7	.33	6.2	53.1			.30	
12:05	6.0	50.5	.39	6.0	49.8	5.7	45.0	.35	
12:10	5.5	55.4	.09	5.4	57.6	5.8	51.8	.25	
12:15	5.6	56.0	.33	6.1	52.8			.47	
12:20	4.5	57.0	-.47	4.5	59.8	5.0	54.3	-.66	
12:25	4.8	26.2	-.09	4.3	26.1			-.10	
12:30	6.1	8.6	-.18	6.1	15.3			-.28	
12:35	6.1	28.4	.95	5.9	25.7	6.0	27.1	1.01	
12:40	4.8	26.4	-.25	4.9	23.6	5.5	28.3	-.23	5.2
12:45	7.2	24.1	-.03	6.6	20.7			-.13	
12:50	5.8	14.8	.63	6.1	18.0	4.5	29.4	.59	
12:55	4.0	36.9	-.23	4.3	39.1	4.6	36.6	-.42	4.6
13:00	5.8	57.8	-.86	7.7	60.7			-1.11	
13:05	7.3	50.6	-.11	8.1	50.7			-.06	
13:10	6.7	50.9	-.07	6.7	47.2			.13	
13:15	6.5	42.9	-.29	7.1	46.2			-.09	
13:20	6.6	54.5	.05	7.0	54.7			.10	
13:25	5.3	44.1	-.03	5.6	50.6			-.21	
13:30	5.9	34.4	-.19	6.3	33.1			-.51	

	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	6.6	63.4	.10	6.8	68.0			-.33	
13:40	6.3	42.4	-.25	7.0	46.9			-.59	
13:45	5.8	52.4	.18					.08	
13:50	7.1	57.4	-.42	5.8	54.9			-.48	
13:55	5.5	47.9	.06	4.0	47.0			-.21	
14:00	5.6	64.0	-.76	5.8	58.6			-.61	
14:05	8.4	56.2	.34	8.6	54.0			.49	
14:10	7.9	51.1	.63	7.4	51.0			.74	
14:15	7.3	56.2	.20	7.3	53.8			.29	
14:20	6.0	52.6	.93	4.6	50.9			.56	
14:25	5.8	42.0	.06	5.6	30.0			-.02	
14:30	5.0	53.4	-.60					-.33	
14:35	5.4	51.7	-.31					-.34	
14:40	7.4	53.3	.39	8.4	53.5			.00	
14:45	8.1	58.4	.56					.57	
14:50	7.7	59.9	.50	7.6	59.5			.45	
14:55	6.4	50.5	-.18	7.4	53.1			-.10	
15:00	6.1	57.4	-.46	6.6	57.7			-.51	
15:05	7.7	50.6	.24	8.0	49.1	7.9	45.6	.26	9.0
15:10	8.2	41.5	.48	8.4	43.3	8.7	44.6	.42	8.0
15:15	9.4	60.3	.30	9.2	61.3	8.4	64.2	.36	8.8
15:20	6.9	53.0	-.06	8.5	56.5			-.11	
15:25	6.6	42.3	-.86	7.2	41.3			-.83	
15:30	7.6	50.0	.11	7.9	44.9	6.9	46.4	.03	
15:35	6.4	50.7	.00	6.6	51.7			.11	
15:40	6.7	37.1	.27					.29	
15:45	7.9	38.6	.36	8.4	40.6			.19	
15:50	7.8	41.4	-.22					-.47	
15:55	7.9	57.2	-.06					-.23	
16:00	8.5	53.8	-.14					-.39	
16:05	7.7	52.9	-.16					-.39	
16:10	8.1	50.0	-.02					-.24	
16:15	6.5	58.1	-.14					-.34	
16:20	8.8	40.8	.12					.54	
16:25	8.1	45.6	.41					.54	
16:30	7.2	45.0	-.51					-.92	
16:35	7.7	55.3	.06					-.06	
16:40	7.4	46.8	.23					.55	
16:45	9.3	47.9	-.10					-.04	
16:50	7.9	42.0	.64					.04	
16:55	9.3	43.7	.64					.58	
17:00			.53					.70	
17:05	6.1	41.7	-.57					-.81	
17:10	7.0	36.6	-.96					-1.23	
17:15	6.5	10.0	-.84					-.77	
17:20			.07					.24	
17:25	8.8	12.1	.16					.02	
17:30	8.3	12.4	-.47					-.54	
17:35	8.3	25.3	.21					.22	
17:40			-.27					-.56	
17:45			-.39					-.41	
17:50	6.5	11.9	-.37	7.4	8.9			-.54	
17:55	9.4	23.2	.33					.24	
18:00	4.3	14.4	-1.33					-1.47	
18:05	5.5	14.4	-.94					-1.12	
18:10	8.5	6.0	.06					-.27	

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
18:15	6.5	8.8	-41					-46	
18:20	7.6	7.8	.31					.21	
18:25	7.2	16.7	-14	7.2	16.1			-28	
18:30	9.3	3.3	-09					.00	
18:35	9.3	7.5	.04	9.0	8.0			.17	
18:40			.16					-.34	
18:45	8.3	7.6	-09	8.6	7.7			-.12	
18:50	8.2	14.1	-02	8.4	14.4			-.14	
18:55			-09					-.21	
19:00	6.2	25.8	-47					-.69	
19:05	5.5	30.5	-37					-.04	
19:10			-37					-.71	
19:15			-42					-.18	
19:20			-24					-.43	
19:25			-33					-.27	
19:30			-27					-.21	
19:35			-30					-.47	
19:40			-38					-.27	
19:45			-46					-.78	
19:50			-26					.12	
19:55			-62					-1.01	
20:00			-12					-.09	
20:05			-42					-.35	
20:10			-27					-.68	
20:15			-26					-.26	
20:20			-38					-.38	
20:25			-19					-.02	
20:30			-27					-.16	
20:35			-16					-.17	
20:40			-11					-.47	
20:45			-23					-.41	
20:50			-13					-.15	
20:55			-30					-.19	
21:00			-.03					-.18	
21:05			.02					.01	
21:10			-.09					-.10	
21:15			.02					-.04	
21:20			-.02					.08	
21:25			-.21					-.09	
21:30			-.20					-.28	
21:35			-.04					-.09	
21:40			-.08					-.01	
21:45			-.06					-.33	
21:50			-.20					-.56	
21:55			-.12					-.18	
22:00			-.23					-.18	
22:05			-.05					-.11	
22:10			-.08					.04	
22:15			-.18					-.33	
22:20			-.20					-.31	
22:25			-.10					-.23	
22:30			-.36					-.44	
22:35			-.20					-.46	
22:40			-.26					-.49	
22:45			-.31					-.40	
22:50			-.39					-.42	

Daily Summary Report

Site: Lidar "Q" (PAM35)

9/30/2022

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		.15			-.50				
00:05		-.53			-.66				
00:10		-.21			.58				
00:15		-.36			-.31				
00:20		-.16			.18			.81	
00:25		.36							
00:30									
00:35		.34			-.37			-.23	
00:40		.18			.44				
00:45		-.48							
00:50		.25			.86				
00:55		.02			-.52			.28	
01:00									
01:05		-.10			-.11			-.57	
01:10									
01:15		.00			-.04				
01:20		-.04			-.05			-.22	
01:25		.21			-.05			-.43	
01:30		.04			-.02			.26	
01:35		-.19			.05			-.24	
01:40		-.16			.10			.23	
01:45		.17			-.05			.20	
01:50		.16			.31			-.02	
01:55		-.07			-.01			-.11	
02:00		.17			.08			.42	
02:05		.24			-.19			.01	
02:10		-.11			.02			.32	
02:15		.00			-.35			-.54	
02:20		-.07			.22			.26	
02:25		.18			.32			.11	
02:30		-.24			-.64			-.51	
02:35		-.02			.10			.88	
02:40		-.03			-.12			-.45	
02:45		-.01			.35			.55	
02:50		.05			.22			-.63	
02:55		.10			.49			-.02	
03:00		-.01			-.06			-.17	
03:05		.15			-.49			-.21	
03:10		.06			-.44			-.46	
03:15		-.20			-.38			-.88	
03:20		-.22			-.42			-.44	
03:25		-.06			.11			-.10	
03:30		-.08			-.34			-.37	
03:35		-.05			-.37			.54	
03:40		-.26			-.09			.64	
03:45		.07			.04			-.14	
03:50		.06			.57			-.44	
03:55		.31			.58			.10	
04:00		.17			.29			-.09	
04:05		.05			.17			.36	
04:10		-.03			.27			.67	

	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		.00			-.54			.03	
04:20		-.05			-.35			-.57	
04:25		-.38			-.46			-.33	
04:30		-.11			-.21			.21	
04:35		-.03			-.36			-.38	
04:40		-.08			.00			-.17	
04:45		.02			-.03			-.12	
04:50		.32			-.34			.16	
04:55		.37			.01			.08	
05:00		-.11			.49				
05:05		.10			.45			1.95	
05:10		-.11			.22			.24	
05:15		.12			.10			.30	
05:20		-.11			-.10				
05:25		-.03			-.55			-.08	
05:30		.06			.07				
05:35		.13			-.27			.75	
05:40		-.07			-.03				
05:45		-.13			-.03			-.62	
05:50		-.13			-.23			-.28	
05:55		-.06			-.56			-1.34	
06:00		-.20			1.07				
06:05		-.45			-.57				
06:10		-.23			-.24			.82	
06:15		-.29			-.27				
06:20		-.55			.09			1.06	
06:25		-.40			-.41			-.60	
06:30		-.36			-.56			-.80	
06:35		-.26			.08			.73	
06:40		.17			-.16			.14	
06:45		-.16			-.22			.12	
06:50		-.21			-.52			-.14	
06:55		-.19			-.15				
07:00		-.19			-.45			-.57	
07:05		-.46			-1.04			-1.13	
07:10		-.22			.02			.45	
07:15		-.10			.43			1.39	
07:20		-.40			-.22			.02	
07:25		-.22			-1.30			-.80	
07:30		-.18			-.45			.13	
07:35		-.29			-.09			-.90	
07:40		-.35			-.42				
07:45		-.49			-.68				
07:50		-.18			-.18				
07:55		-.33			.03			-.49	
08:00		-.25			-.24				
08:05		-.22			-.60			.49	
08:10		-.25			-.28			.07	
08:15		-.22			-.44			-.43	
08:20		-.55			-.75			-1.38	
08:25		-.05			-.33			-.27	
08:30		-.29			-.33				
08:35		-.21			-.40			-.24	
08:40		-.20			-.22				
08:45		-.20			-.41			.48	
08:50		.25			.51			1.23	

	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		.11			.44			-1.10	
09:00		.01			-.52				
09:05		-.09							
09:10		-.17			.15			1.01	
09:15		-.13			.21				
09:20		-.03							
09:25		-.65			-.22				
09:30		-.18			-.29			-1.40	
09:35		-.68			-1.75			-1.28	
09:40		-.93			-.88			-.66	
09:45		-.54			-.10				
09:50		-.14			-.46				
09:55		-.58			-.15			-.27	
10:00		.51			-.69			-.62	
10:05		.45			.56				
10:10		.03			.27			1.45	
10:15		.19			-.93			-1.63	
10:20		-1.93			-1.44			-.05	
10:25		-.61			-1.65				
10:30		-1.18			-1.87				
10:35		-1.94			-2.30				
10:40		-.59			-.31			2.80	
10:45		-.54			-.21			3.30	
10:50		-.77			-.32			-1.58	
10:55		.45			.74				
11:00		.35			.49				
11:05		.33							
11:10	52.7	1.31			.90			.25	
11:15		.17			.17			.65	
11:20		-.46			-.06				
11:25		-.92						-.63	
11:30		.61			.78			1.35	
11:35		-1.36			-2.21				
11:40	50.9	-.51			-.76			-.64	
11:45		-2.33			-3.05				
11:50		.37			-3.18				
11:55	54.5	1.42			.16			.56	
12:00		.12			-.06				
12:05		.15			.07				
12:10		.33			1.54				
12:15		.09			-.21				
12:20		-.98			-2.21			-2.84	
12:25		-1.01			-.76				
12:30		.24			1.20				
12:35		1.07			1.36				
12:40	21.3	.18						-.99	
12:45		.19			.51			-1.42	
12:50		1.23			.97				
12:55	41.9	.99			.39				
13:00		-.42							
13:05		.69						.14	
13:10		.30			1.03				
13:15									
13:20		.23			-1.10				
13:25		-.33						.22	
13:30		-2.60			-.49				

	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		-1.40							
13:40		-1.48							
13:45		-.91							
13:50		.96			-.79				
13:55									
14:00		-.57			-.62				
14:05		-2.41			.26				
14:10		1.87							
14:15		.73							
14:20		1.94			3.09				
14:25		.68							
14:30		.20							
14:35					1.00				
14:40		.24							
14:45		.03							
14:50		.38			.35				
14:55		-.26							
15:00		-.15			.23				
15:05	50.4	-.38			-1.07			2.27	
15:10	41.4	-.08			.66			-1.03	
15:15	57.3	.01			1.03				
15:20		-.73			-2.60			-1.21	
15:25		-.77							
15:30		.13							
15:35		.18			1.87				
15:40		-.24			-.62				
15:45									
15:50		-1.43			-.30				
15:55		1.13							
16:00		-2.05							
16:05		-1.28			-.04				
16:10		1.29							
16:15		-2.06							
16:20		-.76							
16:25		1.29			-.07				
16:30									
16:35								-1.14	
16:40									
16:45									
16:50		1.27							
16:55		.69							
17:00		1.38							
17:05									
17:10		-1.14			-.66			.15	
17:15		-.63							
17:20									
17:25		-.79			-.27				
17:30		-1.42							
17:35		1.05							
17:40								-2.24	
17:45		.81			-.01			-1.93	
17:50		1.22							
17:55		.19							
18:00					-2.37				
18:05		-1.18			-1.62			-30	
18:10		-1.17							

	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		.23			-2.91				
18:20		.62							
18:25		.57							
18:30		-.15			-.87				
18:35		.21			-1.40				
18:40					-.25				
18:45		.59			.68				
18:50		-.08			1.23				
18:55		-.62			.00			.99	
19:00		-1.09							
19:05		.30			-.70				
19:10		-.58							
19:15					.96				
19:20		-.23							
19:25									
19:30		-1.05			-2.10				
19:35		-.27							
19:40									
19:45		-.42							
19:50									
19:55								-.75	
20:00									
20:05									
20:10									
20:15		.54							
20:20									
20:25									
20:30		-2.51							
20:35		1.23							
20:40									
20:45									
20:50		.02							
20:55									
21:00									
21:05									
21:10									
21:15		.59							
21:20		-.13							
21:25									
21:30		-1.15							
21:35		-1.83						-1.01	
21:40		-.44			-1.13				
21:45		-.24			-1.97			1.19	
21:50		-1.60							
21:55		-.81							
22:00		-.57			-.70				
22:05		-.23							
22:10		-.24							
22:15		-.20							
22:20					-.01				
22:25		-.35			-.85				
22:30		-1.82							
22:35		-.04			-1.44				
22:40		-.31							
22:45		-.34						.77	
22:50		-.46							

Daily Summary Report

Site: Lidar "Q" (PAM35)

9/30/2022

Interval: 005m

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

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

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

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
13:35							
13:40							
13:45							
13:50							
13:55							
14:00							
14:05							
14:10							
14:15							
14:20							
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17:35							
17:40							
17:45							
17:50							
17:55							
18:00							
18:05							
18:10							

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

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
22:55							
23:00							
23:05							
23:10							
23:15							
23:20							
23:25							
23:30							
23:35							
23:40							
23:45							
23:50							
23:55							
Average							
Max							
Max Hour							
Min							
Count	0	0	0	0	0	0	0
Total							