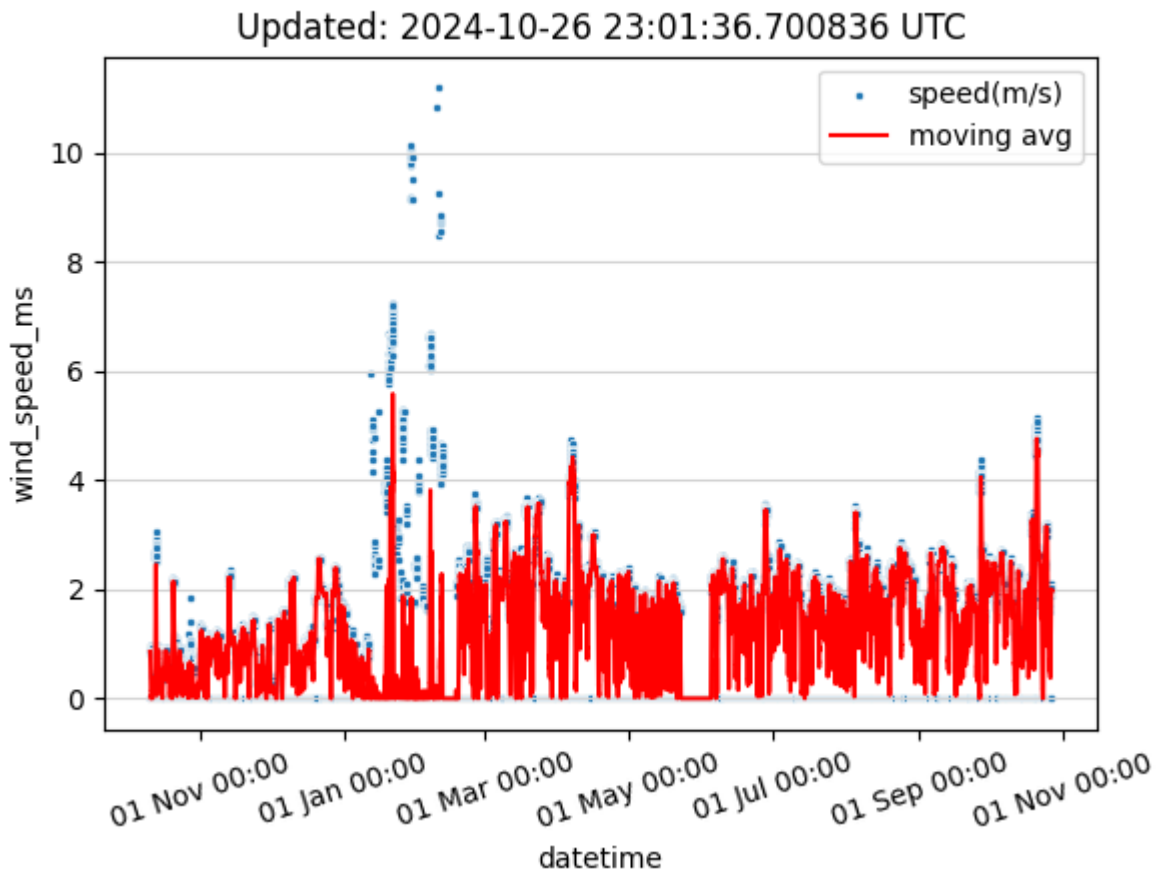
# Weather Data

This page is dedicated to my personal weather data collection application development. The project[1)] was started as a digression to determine the wind speed available in my garden in order to determine the available power to drive a wind turbine.

## Wind speed data plot

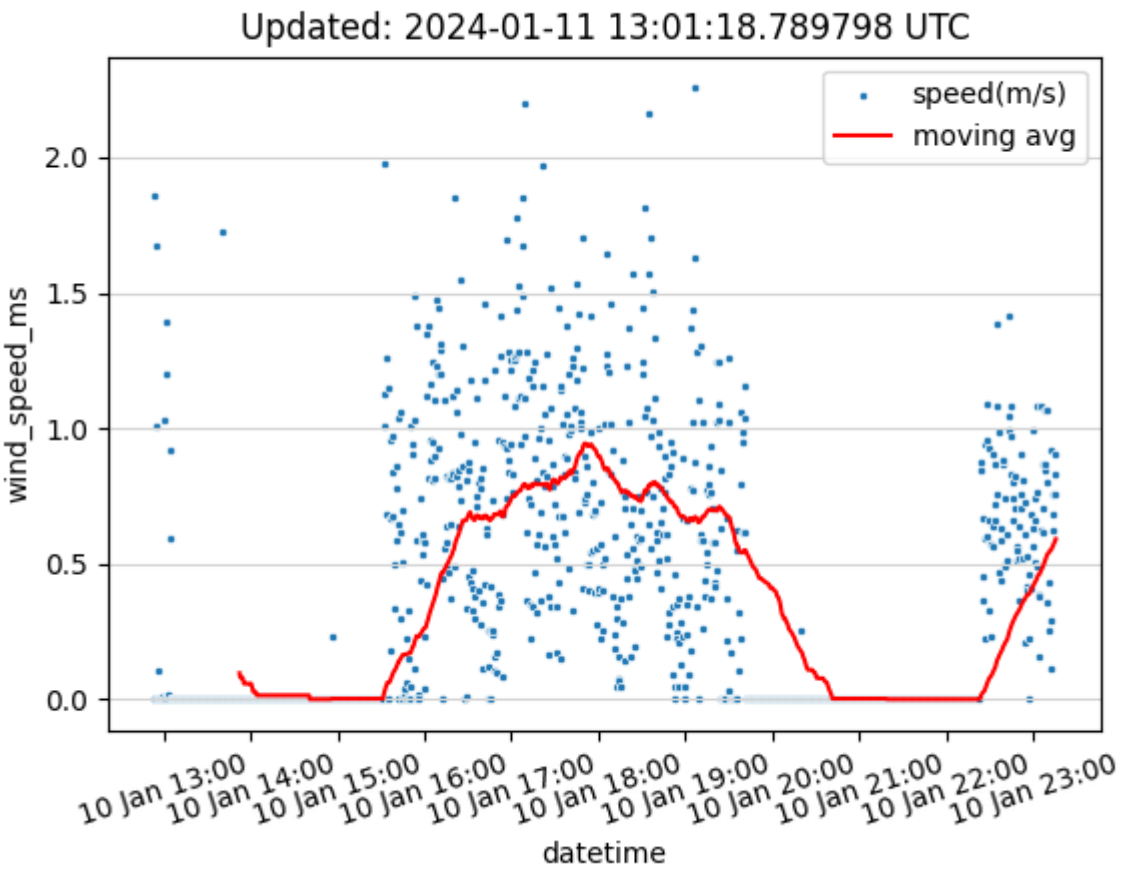
The images are generated from the data collected and and updated by a python script and pushed to the public server space here.

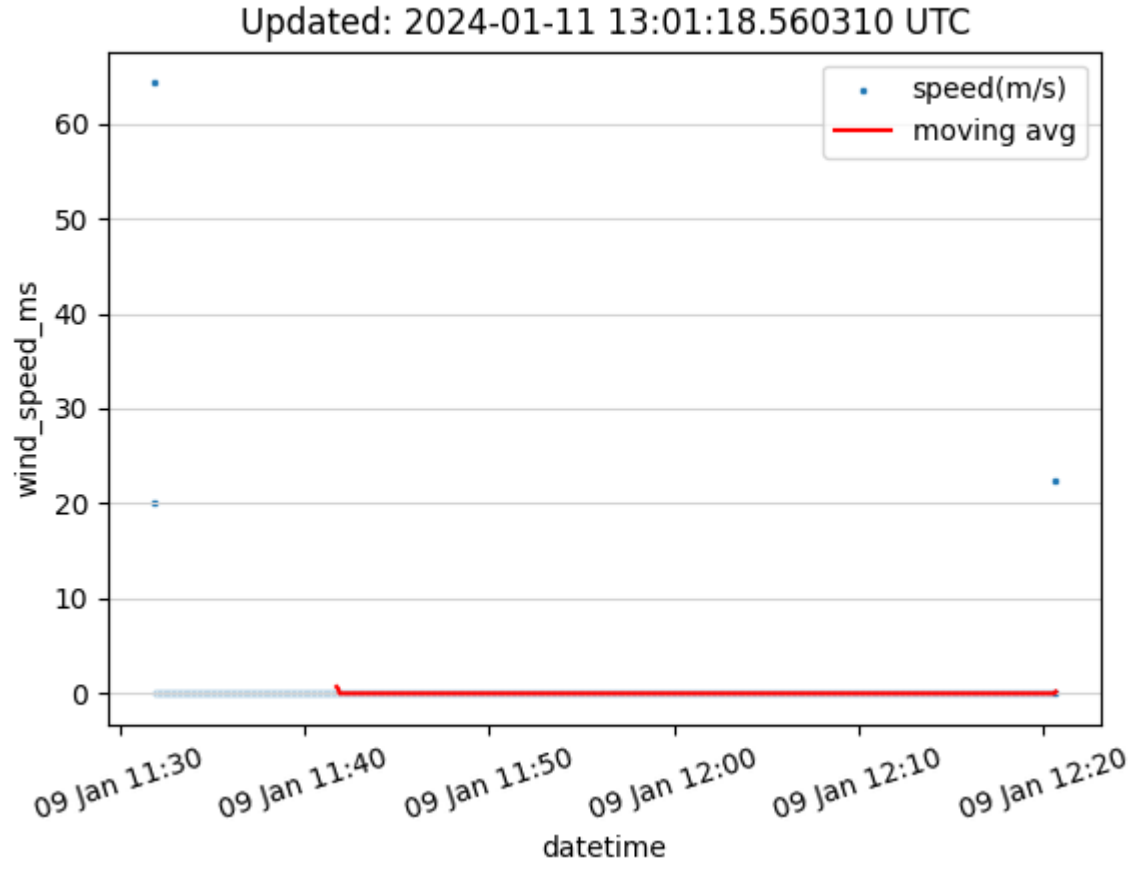
### All the data collected so far

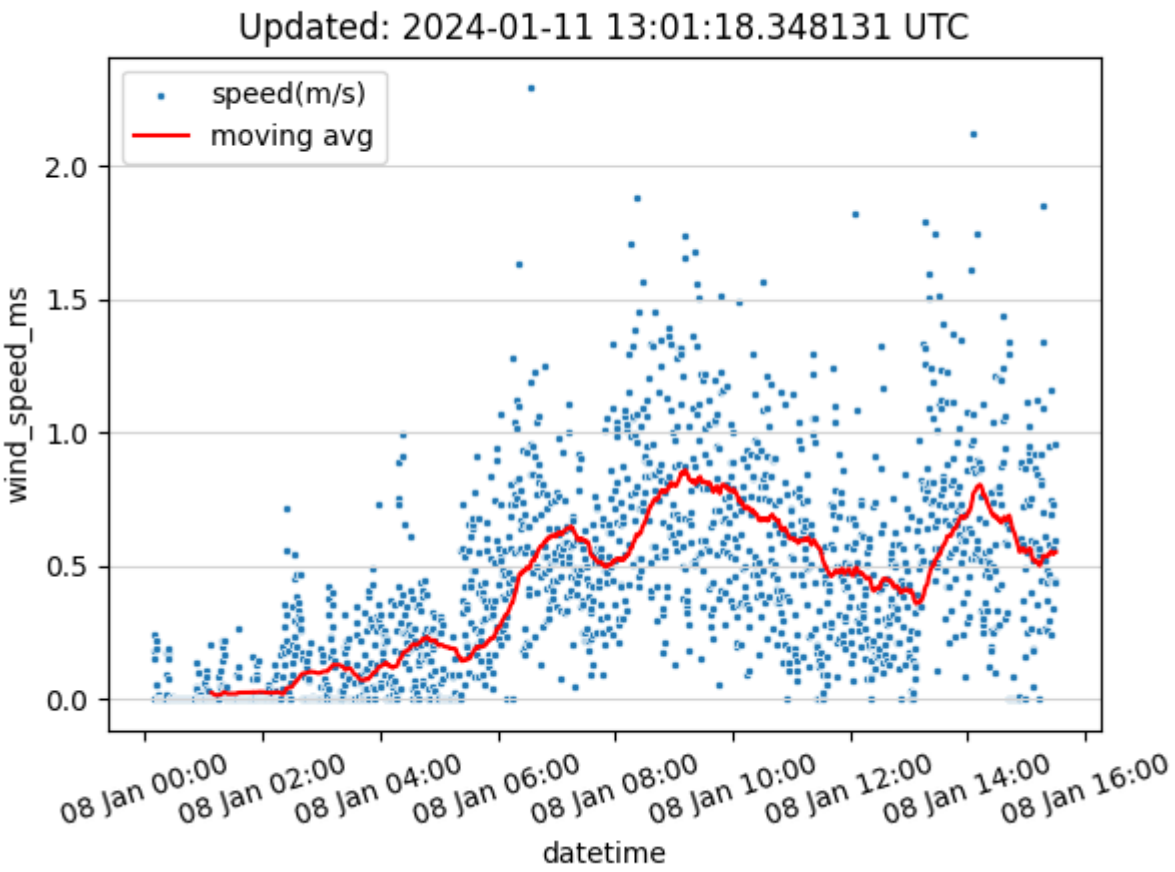


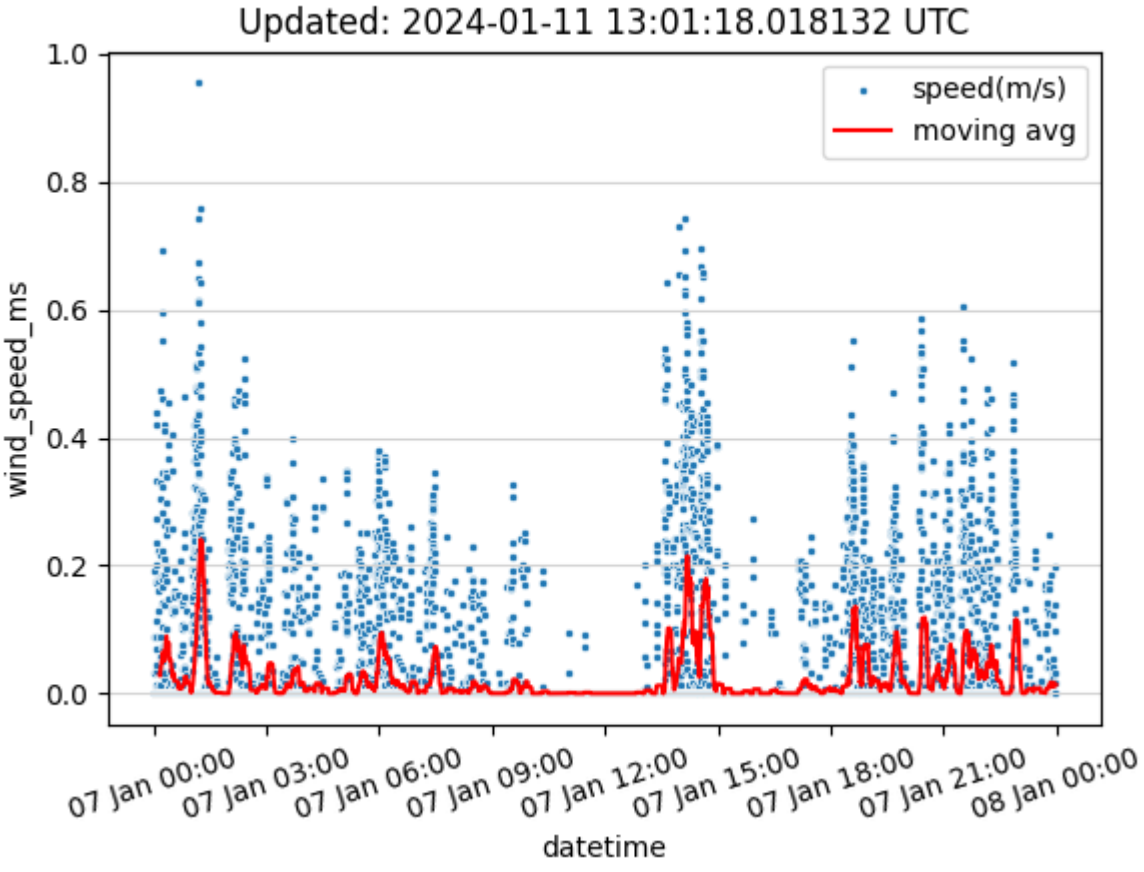

### Daily data

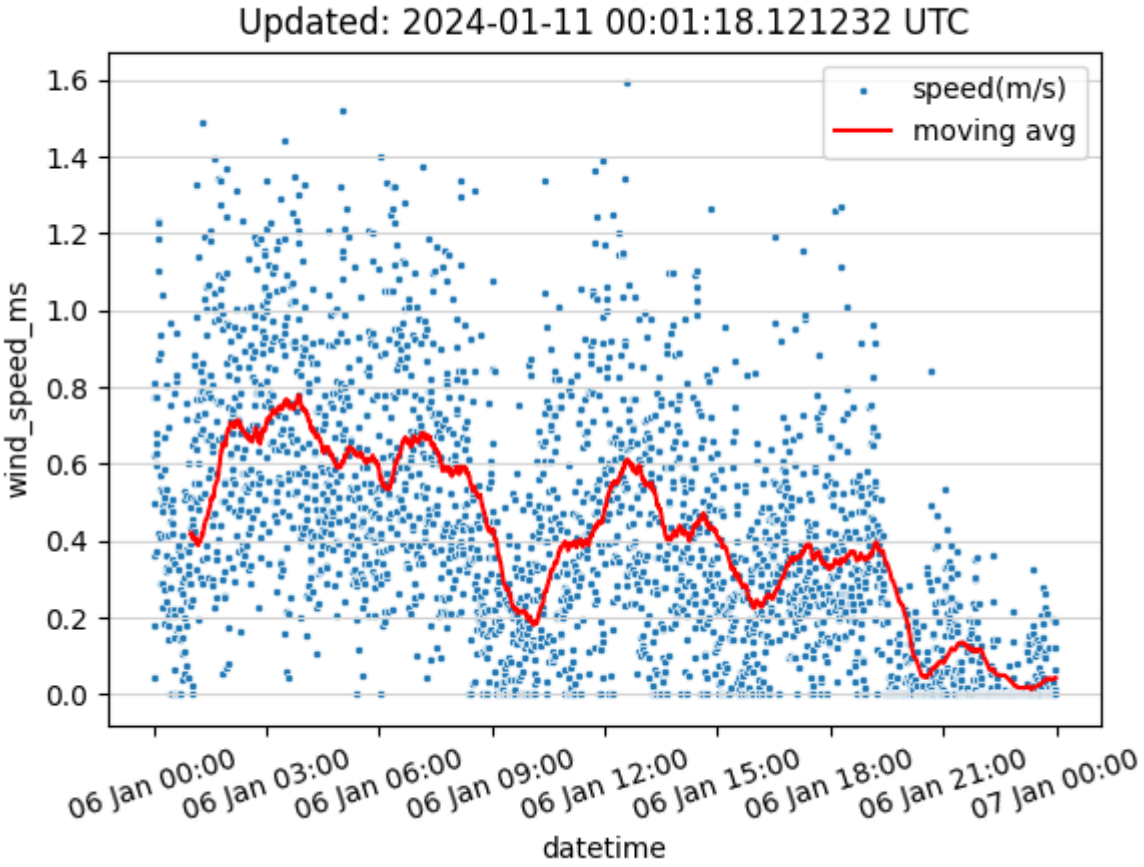
#### January

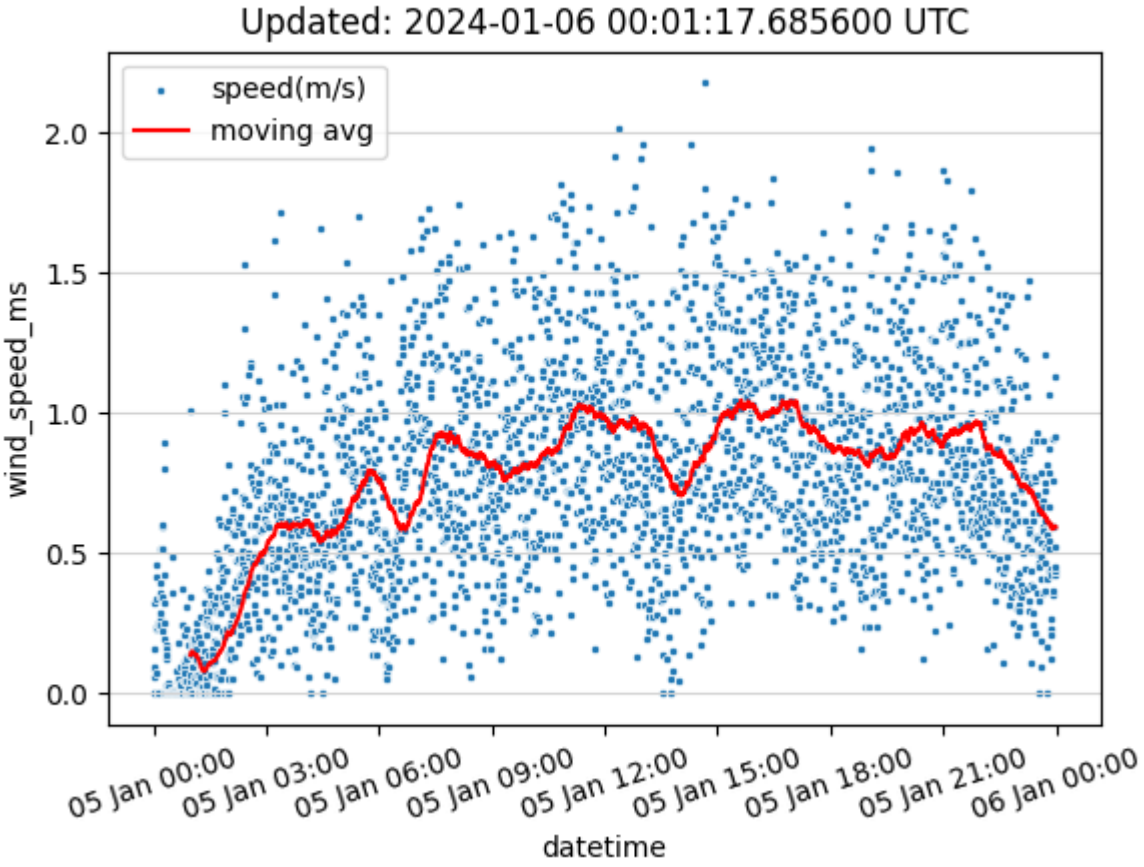

Updated: 2024-01-11 13:01:18.789798 UTC
speed(m/s)
moving avg
wind_speed_ms
2.0
1.5
1.0
0.5
0.0
10 Jan 13:00
10 Jan 14:00
10 Jan 15:00
10 Jan 16:00
10 Jan 17:00
10 Jan 18:00
10 Jan 19:00
10 Jan 20:00
10 Jan 21:00
10 Jan 22:00
10 Jan 23:00
datetime

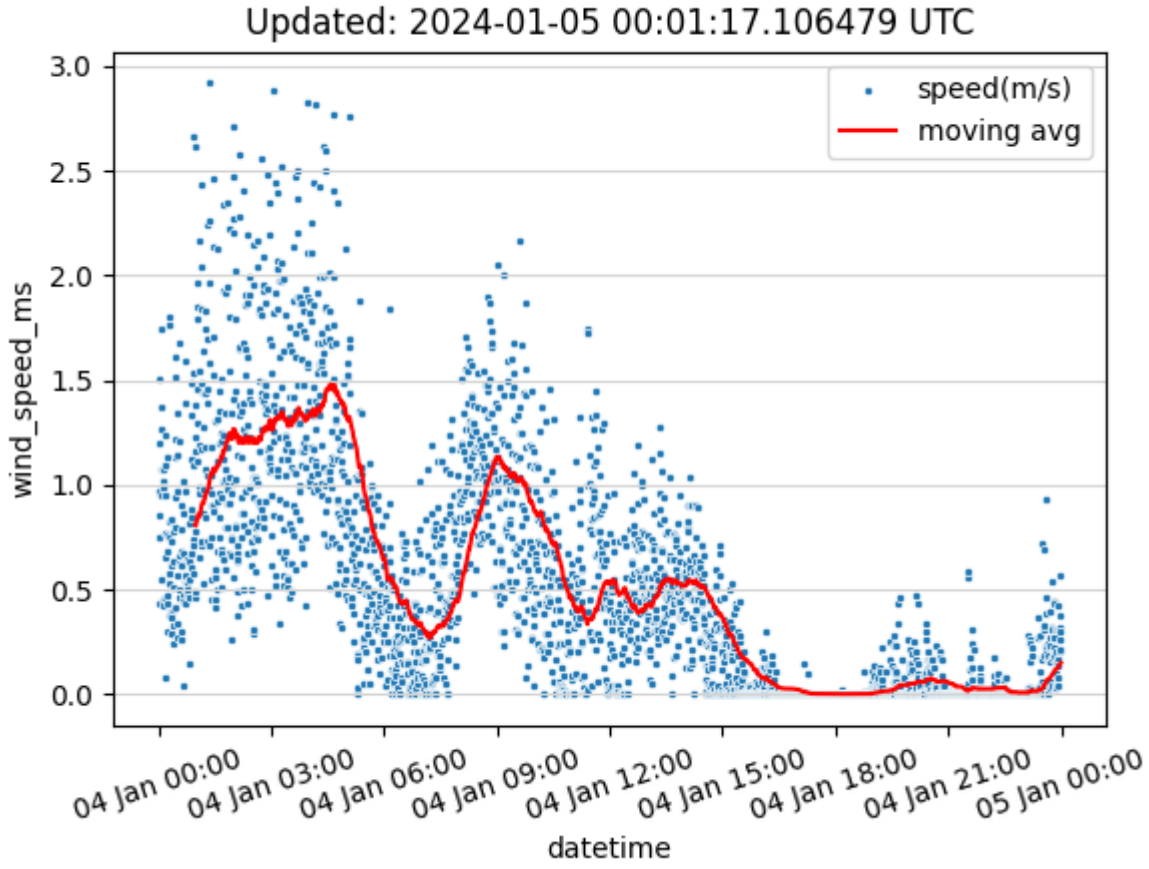

Updated: 2024-01-11 13:01:18.560310 UTC
speed(m/s)
moving avg
wind_speed_ms
60
50
40
30
20
10
0
09 Jan 11:30
09 Jan 11:40
09 Jan 11:50
09 Jan 12:00
09 Jan 12:10
09 Jan 12:20
datetime

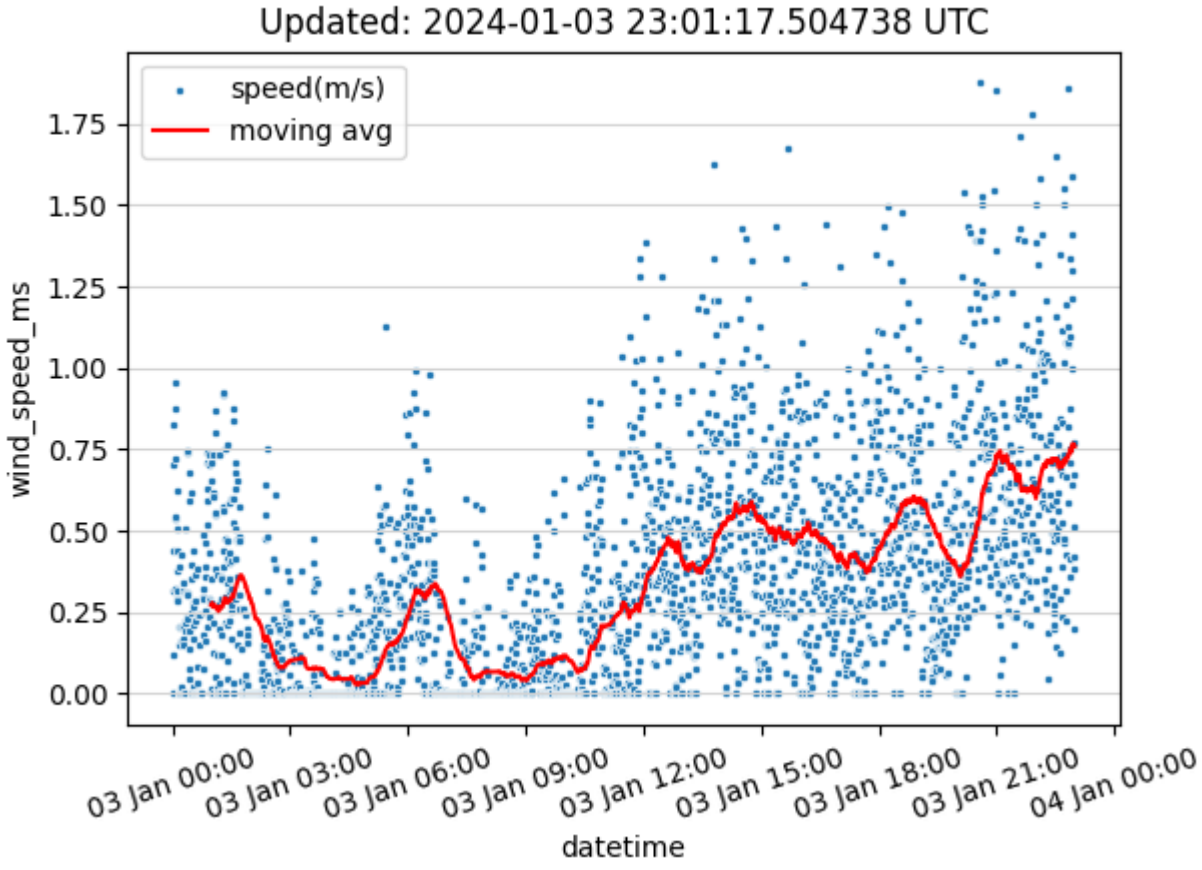

Updated: 2024-01-11 13:01:18.348131 UTC
speed(m/s)
moving avg
wind_speed_ms
2.0
1.5
1.0
0.5
0.0
08 Jan 00:00
08 Jan 02:00
08 Jan 04:00
08 Jan 06:00
08 Jan 08:00
08 Jan 10:00
08 Jan 12:00
08 Jan 14:00
08 Jan 16:00
datetime

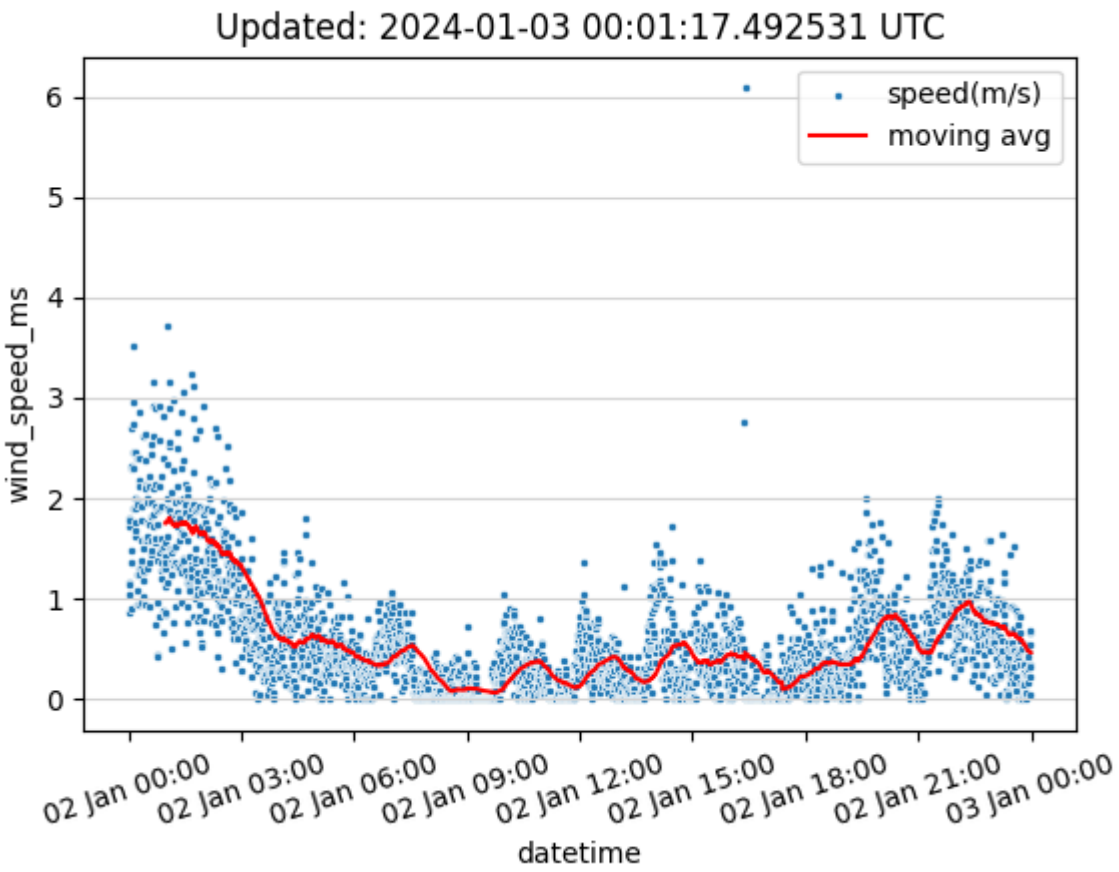

Updated: 2024-01-11 13:01:18.018132 UTC
speed(m/s)
moving avg
wind_speed_ms
1.0
0.8
0.6
0.4
0.2
0.0
07 Jan 00:00
07 Jan 03:00
07 Jan 06:00
07 Jan 09:00
07 Jan 12:00
07 Jan 15:00
07 Jan 18:00
07 Jan 21:00
08 Jan 00:00
datetime

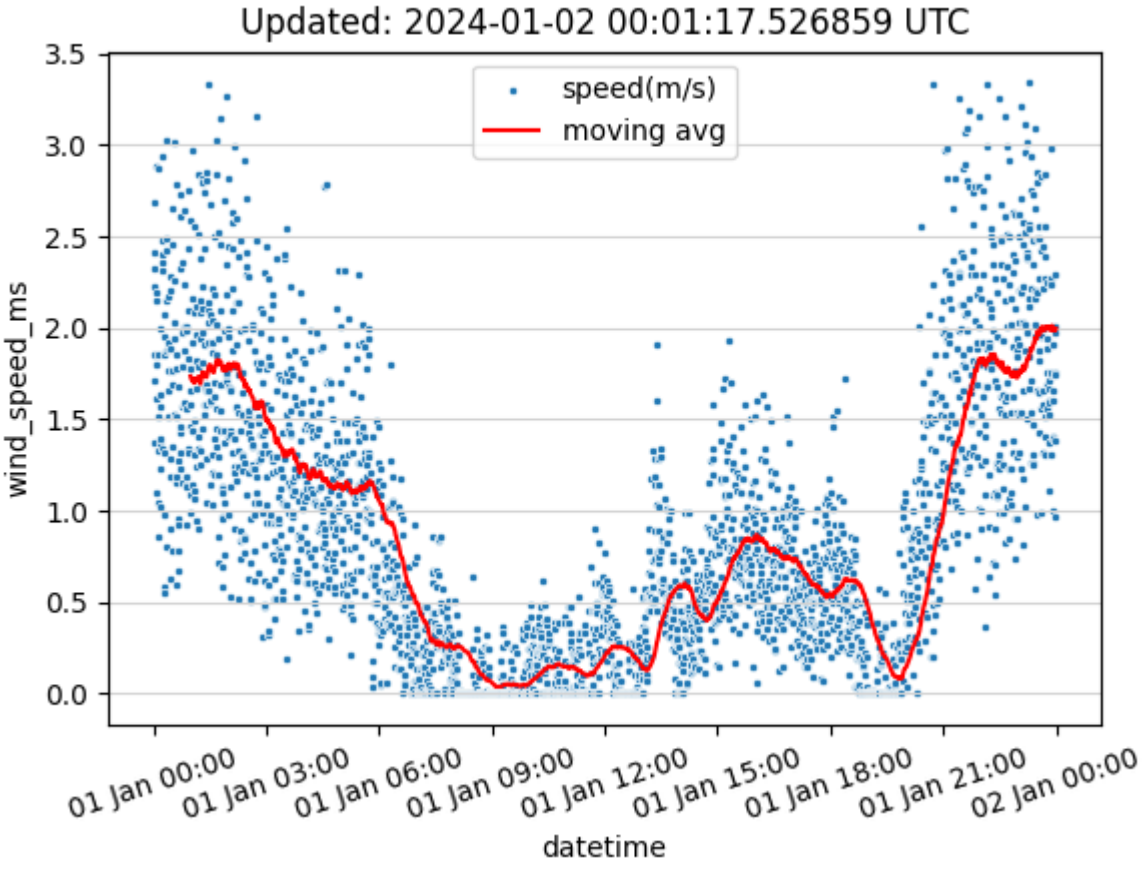

Updated: 2024-01-11 00:01:18.121232 UTC
speed(m/s)
moving avg
wind_speed_ms
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
06 Jan 00:00
06 Jan 03:00
06 Jan 06:00
06 Jan 09:00
06 Jan 12:00
06 Jan 15:00
06 Jan 18:00
06 Jan 21:00
07 Jan 00:00
datetime


Updated: 2024-01-06 00:01:17.685600 UTC
speed(m/s)
moving avg
wind_speed_ms
2.0
1.5
1.0
0.5
0.0
05 Jan 00:00
05 Jan 03:00
05 Jan 06:00
05 Jan 09:00
05 Jan 12:00
05 Jan 15:00
05 Jan 18:00
05 Jan 21:00
06 Jan 00:00
datetime

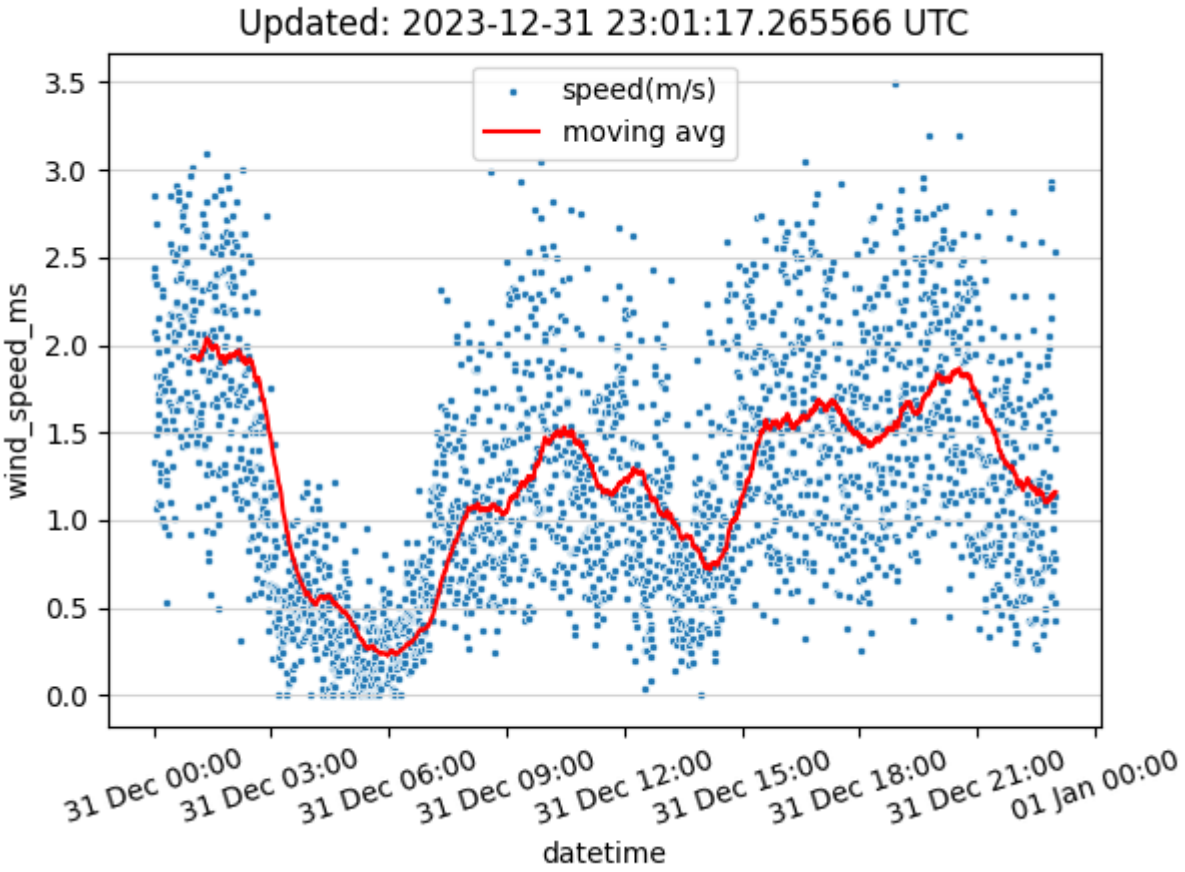

Updated: 2024-01-05 00:01:17.106479 UTC
speed(m/s)
moving avg
wind_speed_ms
3.0
2.5
2.0
1.5
1.0
0.5
0.0
04 Jan 00:00
04 Jan 03:00
04 Jan 06:00
04 Jan 09:00
04 Jan 12:00
04 Jan 15:00
04 Jan 18:00
04 Jan 21:00
05 Jan 00:00
datetime

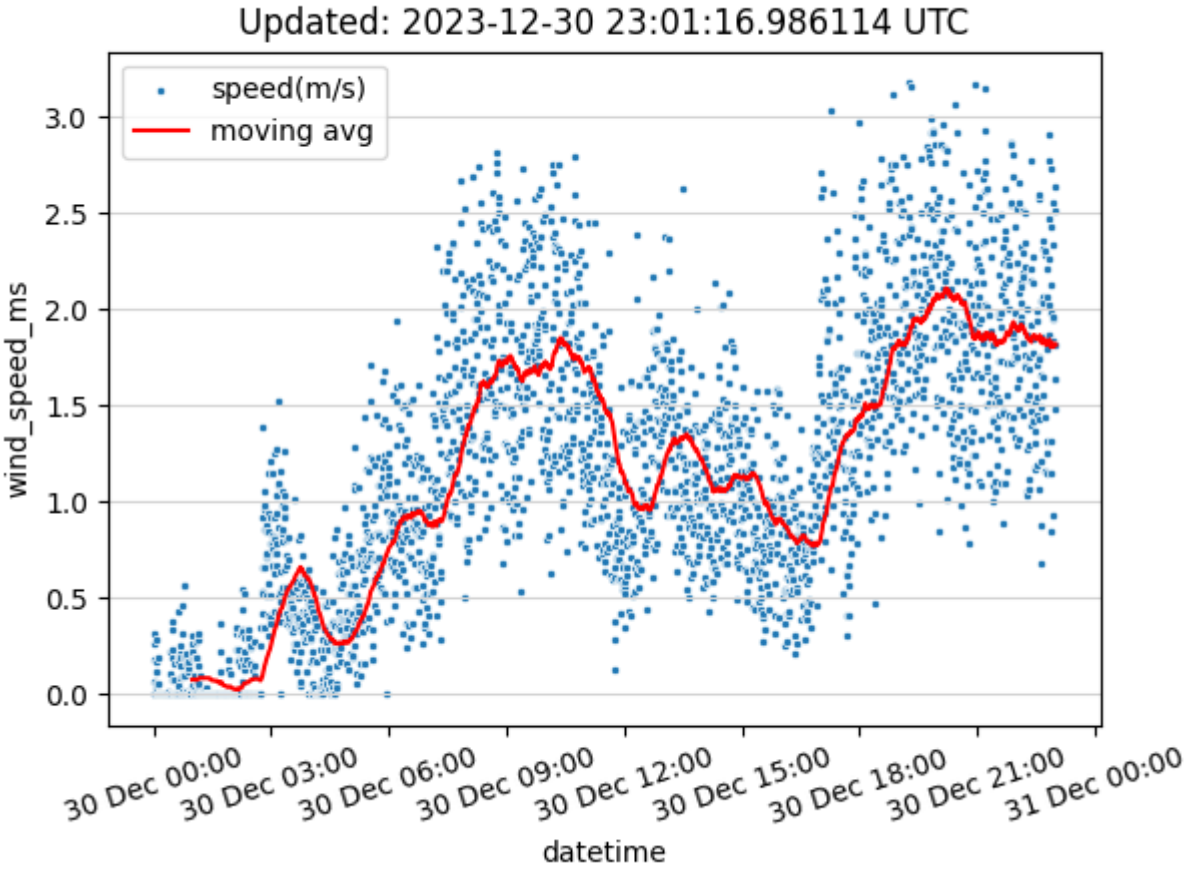

Updated: 2024-01-03 23:01:17.504738 UTC
speed(m/s)
moving avg
wind_speed_ms
1.75
1.50
1.25
1.00
0.75
0.50
0.25
0.00
03 Jan 00:00
03 Jan 03:00
03 Jan 06:00
03 Jan 09:00
03 Jan 12:00
03 Jan 15:00
03 Jan 18:00
03 Jan 21:00
04 Jan 00:00
datetime

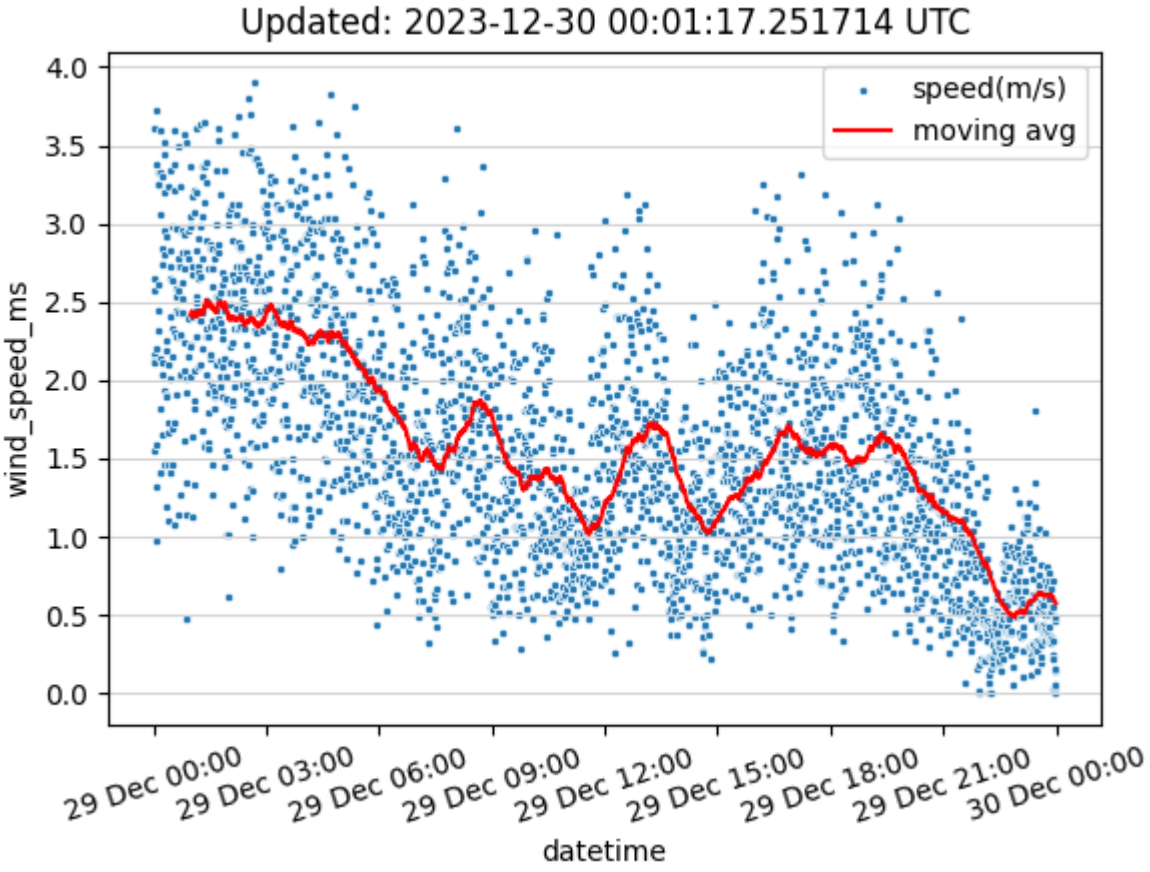

Updated: 2024-01-03 00:01:17.492531 UTC
speed(m/s)
moving avg
wind_speed_ms
0
1
2
3
4
5
6
02 Jan 00:00
02 Jan 03:00
02 Jan 06:00
02 Jan 09:00
02 Jan 12:00
02 Jan 15:00
02 Jan 18:00
02 Jan 21:00
03 Jan 00:00
datetime

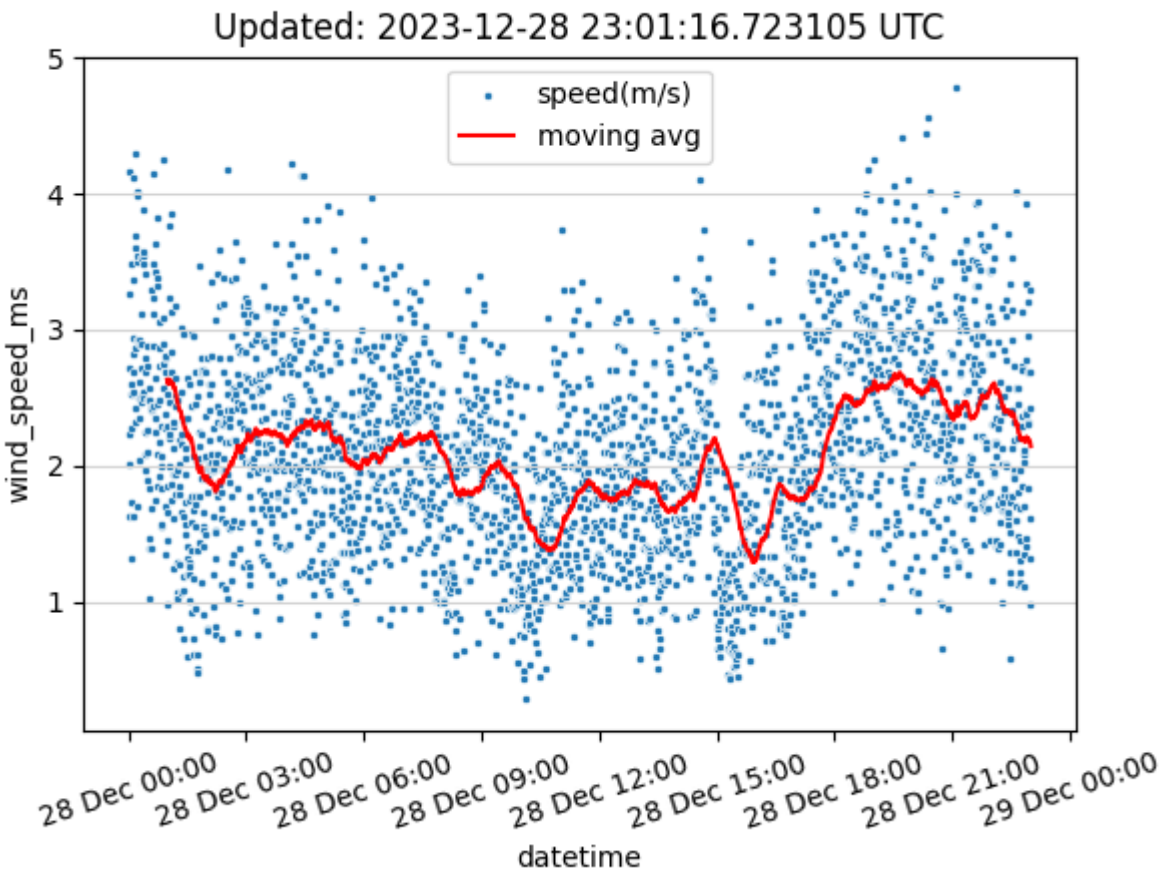

Updated: 2024-01-02 00:01:17.526859 UTC
speed(m/s)
moving avg
wind_speed_ms
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
01 Jan 00:00
01 Jan 03:00
01 Jan 06:00
01 Jan 09:00
01 Jan 12:00
01 Jan 15:00
01 Jan 18:00
01 Jan 21:00
02 Jan 00:00
datetime

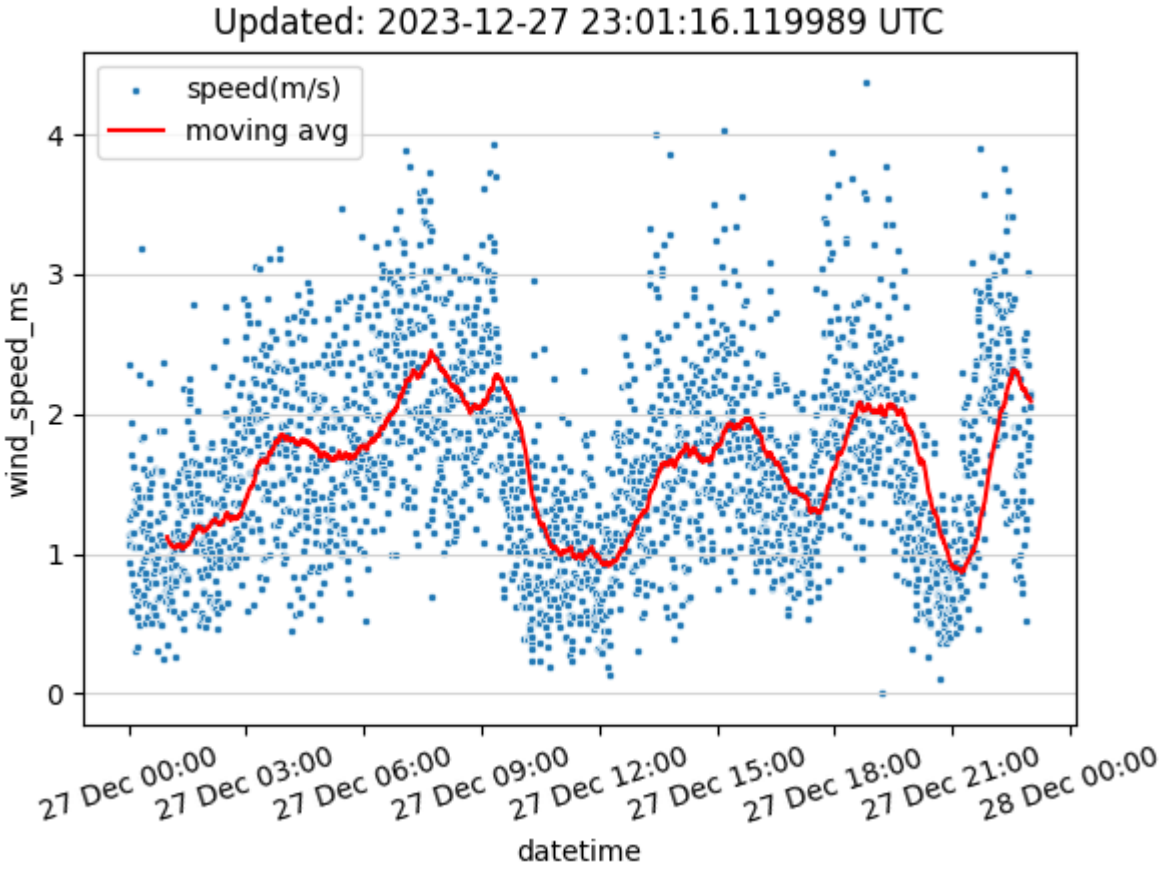
**December**

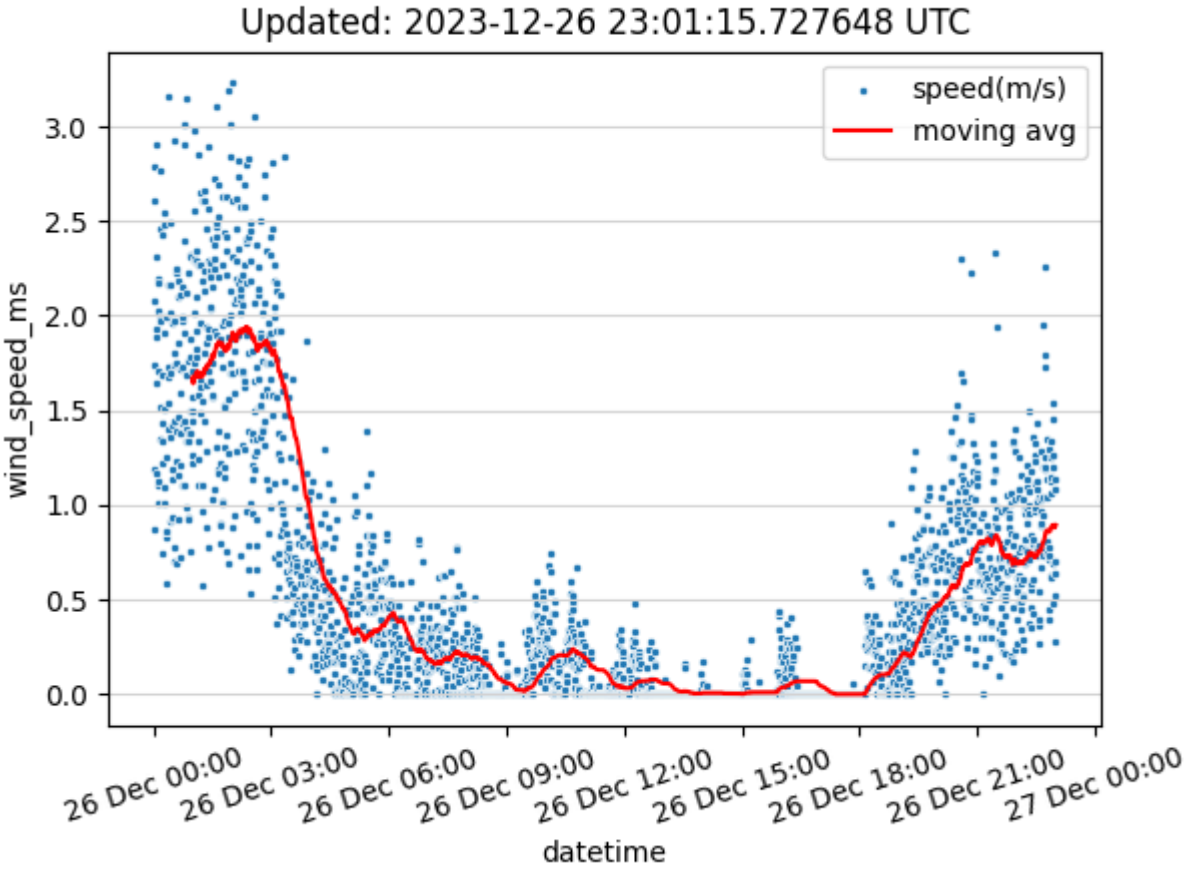

Updated: 2023-12-31 23:01:17.265566 UTC
speed(m/s)
moving avg
wind_speed_ms
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
31 Dec 00:00
31 Dec 03:00
31 Dec 06:00
31 Dec 09:00
31 Dec 12:00
31 Dec 15:00
31 Dec 18:00
31 Dec 21:00
01 Jan 00:00
datetime

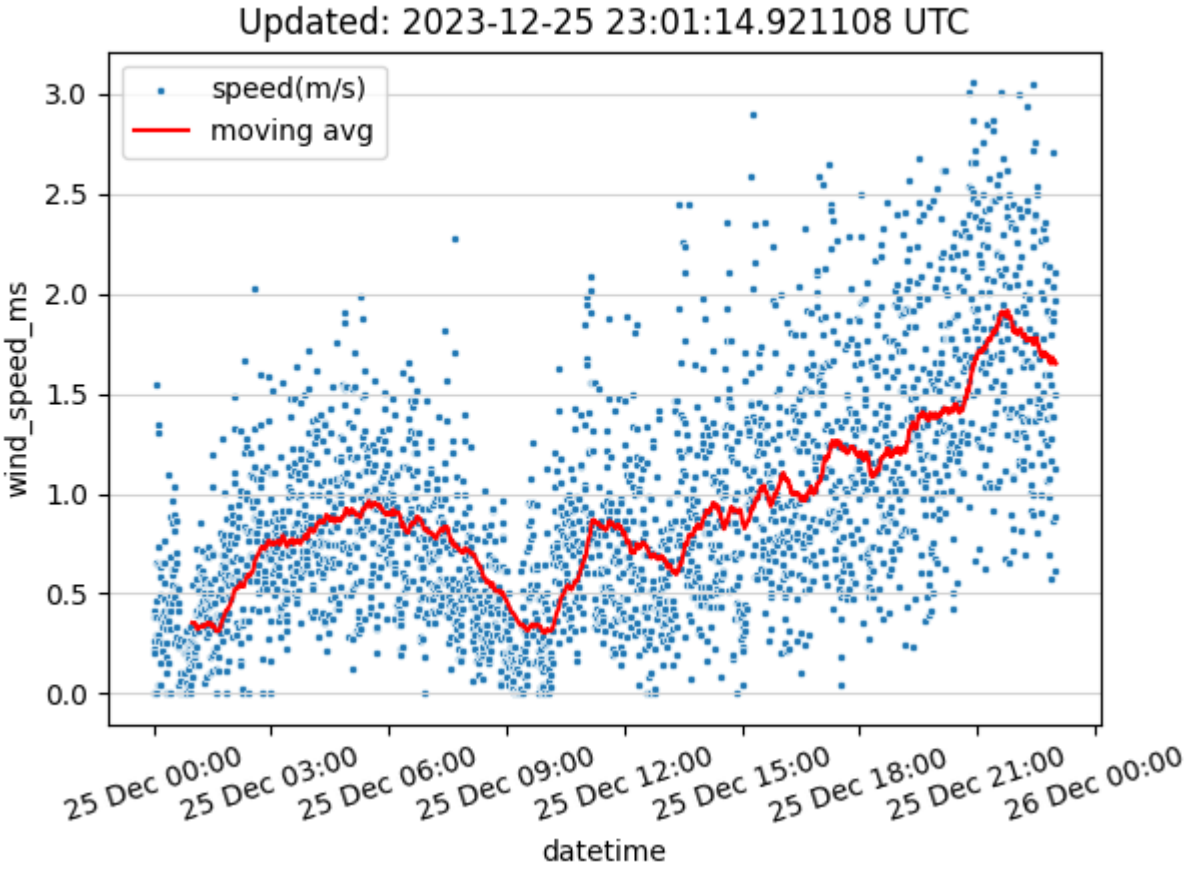

Updated: 2023-12-30 23:01:16.986114 UTC
speed(m/s)
moving avg
wind_speed_ms
3.0
2.5
2.0
1.5
1.0
0.5
0.0
30 Dec 00:00
30 Dec 03:00
30 Dec 06:00
30 Dec 09:00
30 Dec 12:00
30 Dec 15:00
30 Dec 18:00
30 Dec 21:00
31 Dec 00:00
datetime

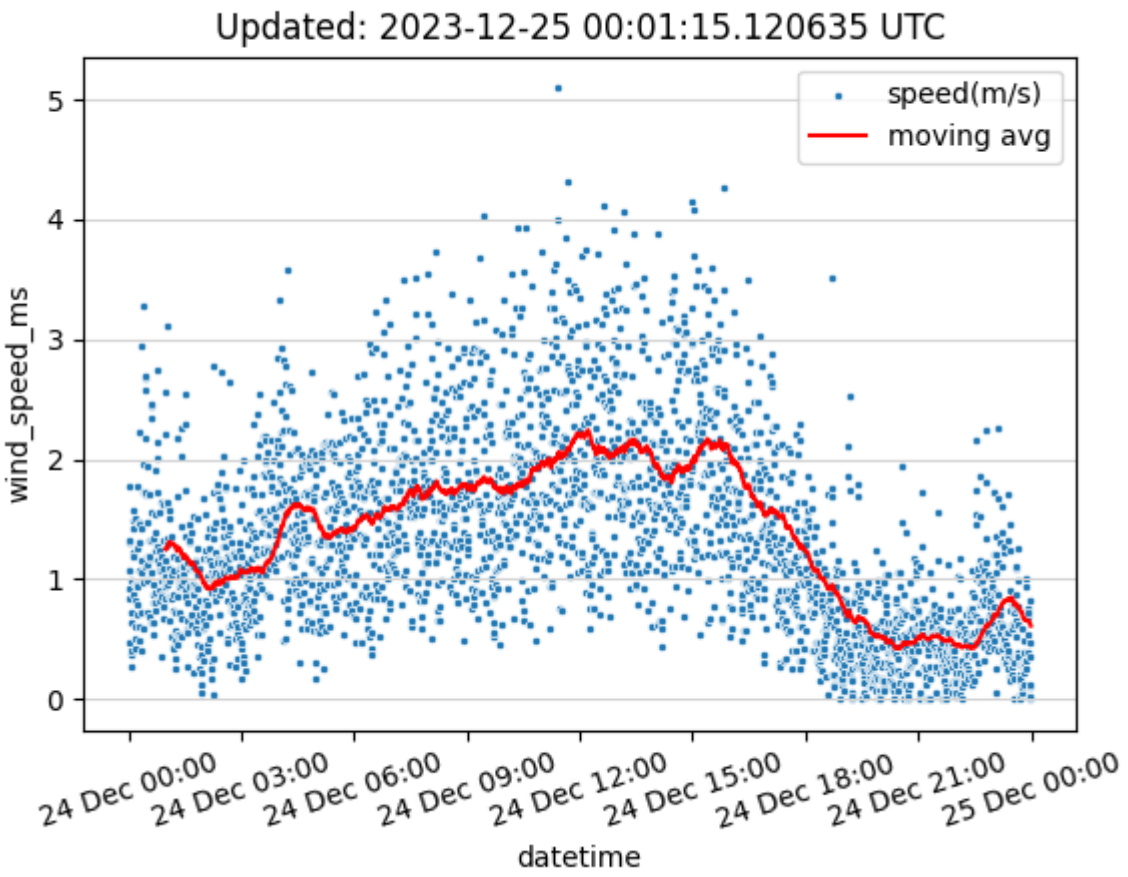

Updated: 2023-12-30 00:01:17.251714 UTC
speed(m/s)
moving avg
wind_speed_ms
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
29 Dec 00:00
29 Dec 03:00
29 Dec 06:00
29 Dec 09:00
29 Dec 12:00
29 Dec 15:00
29 Dec 18:00
29 Dec 21:00
30 Dec 00:00
datetime

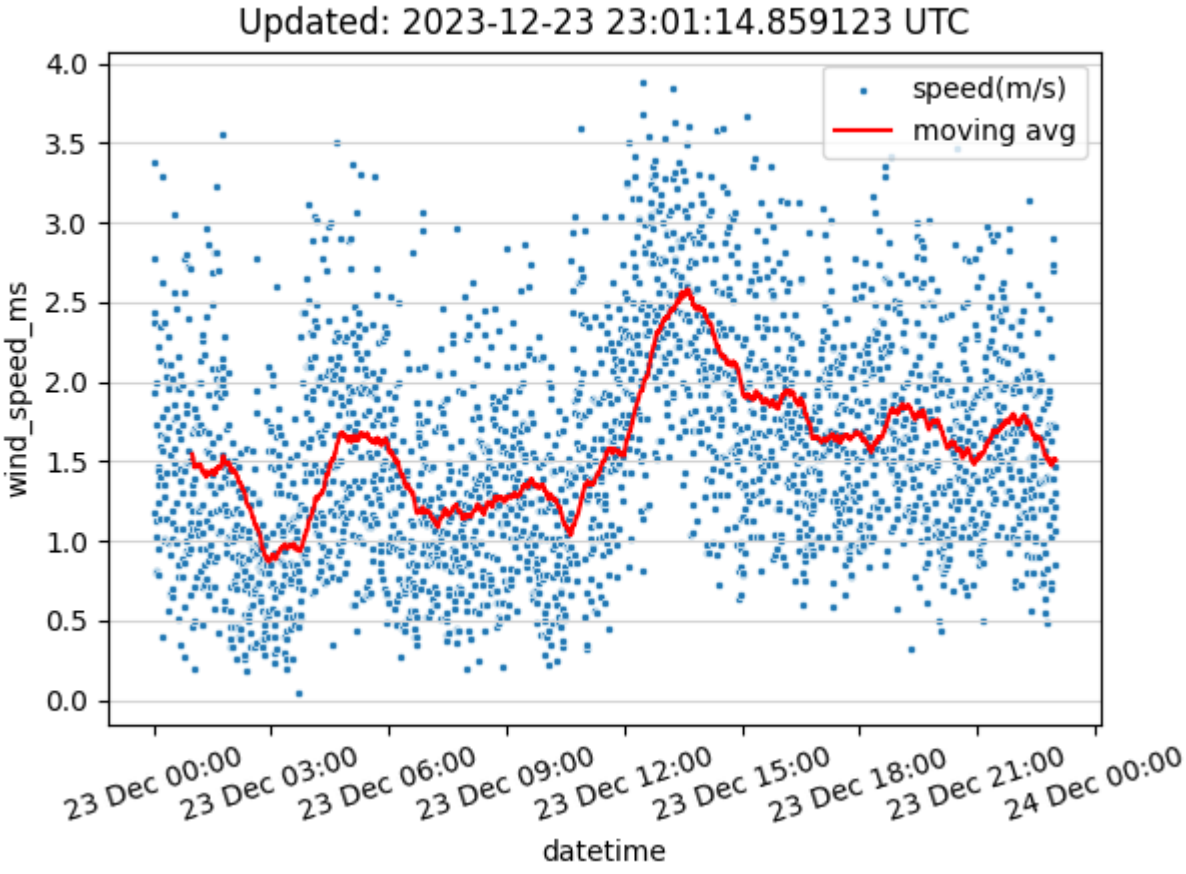

Updated: 2023-12-28 23:01:16.723105 UTC
speed(m/s)
moving avg
wind_speed_ms
5
4
3
2
1
28 Dec 00:00
28 Dec 03:00
28 Dec 06:00
28 Dec 09:00
28 Dec 12:00
28 Dec 15:00
28 Dec 18:00
28 Dec 21:00
29 Dec 00:00
datetime

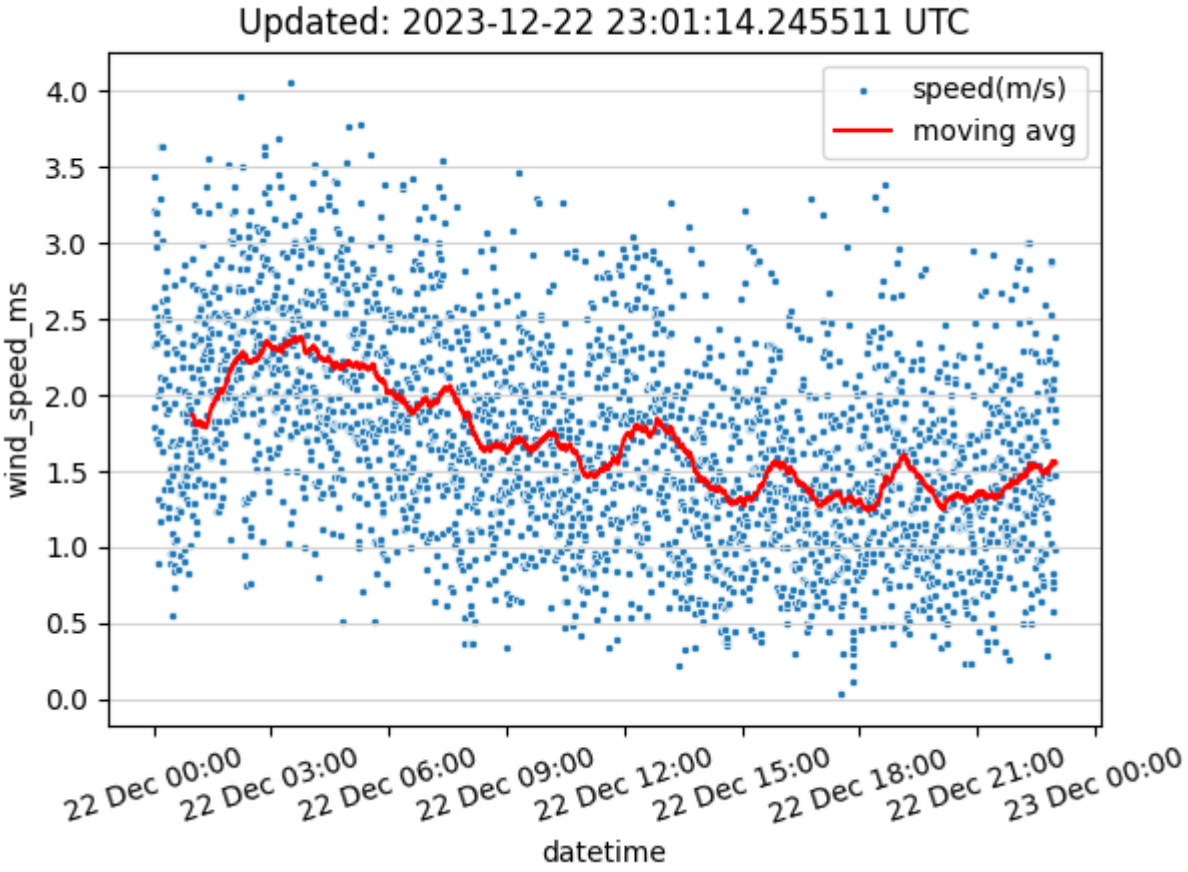

Updated: 2023-12-27 23:01:16.119989 UTC
speed(m/s)
moving avg
wind_speed_ms
4
3
2
1
0
27 Dec 00:00
27 Dec 03:00
27 Dec 06:00
27 Dec 09:00
27 Dec 12:00
27 Dec 15:00
27 Dec 18:00
27 Dec 21:00
28 Dec 00:00
datetime

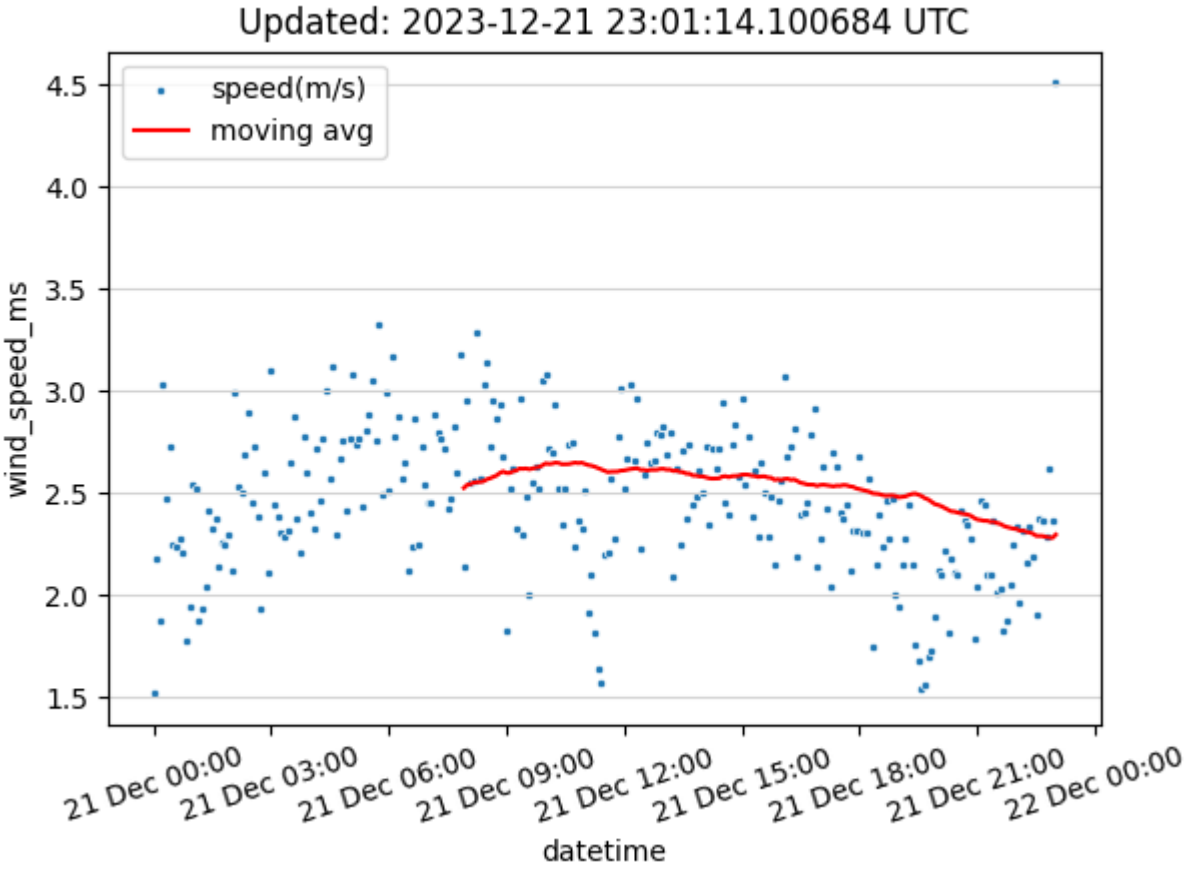

Updated: 2023-12-26 23:01:15.727648 UTC
speed(m/s)
moving avg
wind_speed_ms
3.0
2.5
2.0
1.5
1.0
0.5
0.0
26 Dec 00:00
26 Dec 03:00
26 Dec 06:00
26 Dec 09:00
26 Dec 12:00
26 Dec 15:00
26 Dec 18:00
26 Dec 21:00
27 Dec 00:00
datetime

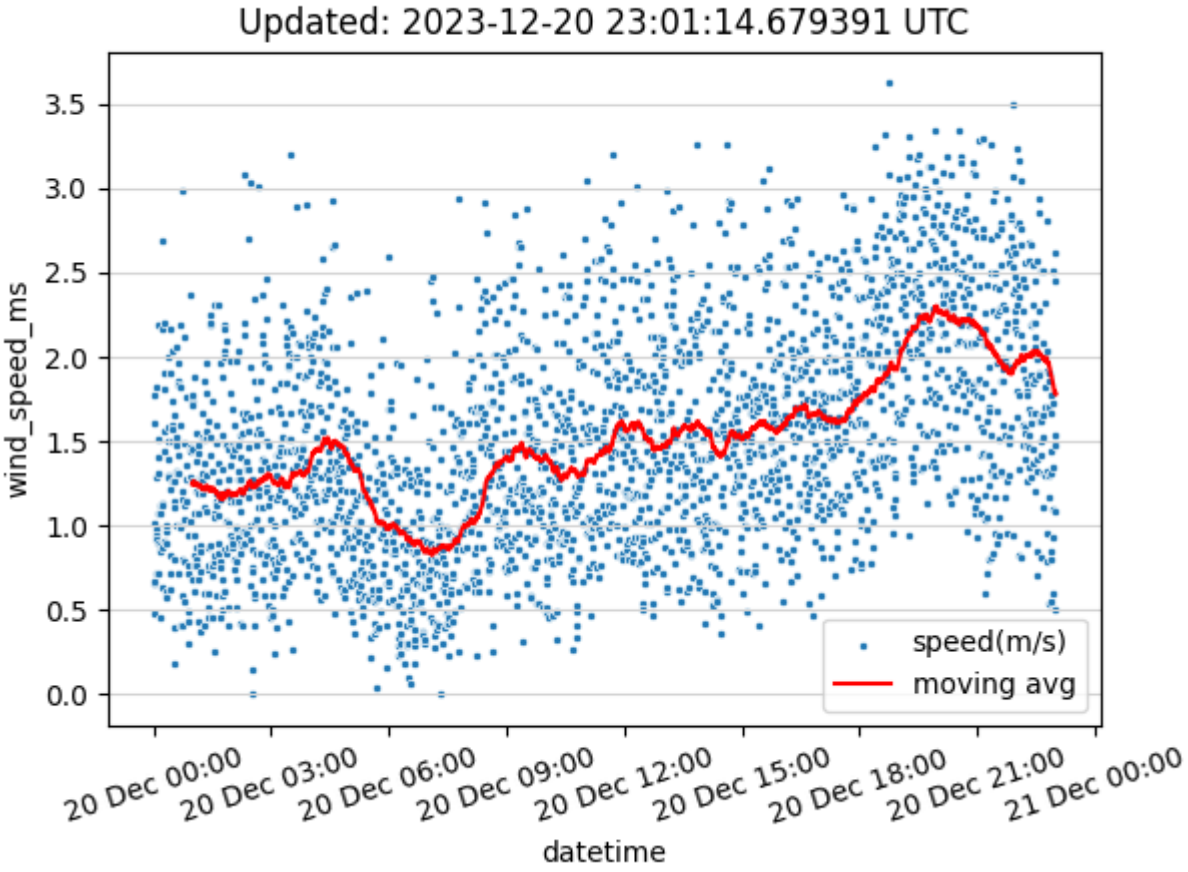

Updated: 2023-12-25 23:01:14.921108 UTC
speed(m/s)
moving avg
wind_speed_ms
3.0
2.5
2.0
1.5
1.0
0.5
0.0
25 Dec 00:00
25 Dec 03:00
25 Dec 06:00
25 Dec 09:00
25 Dec 12:00
25 Dec 15:00
25 Dec 18:00
25 Dec 21:00
26 Dec 00:00
datetime

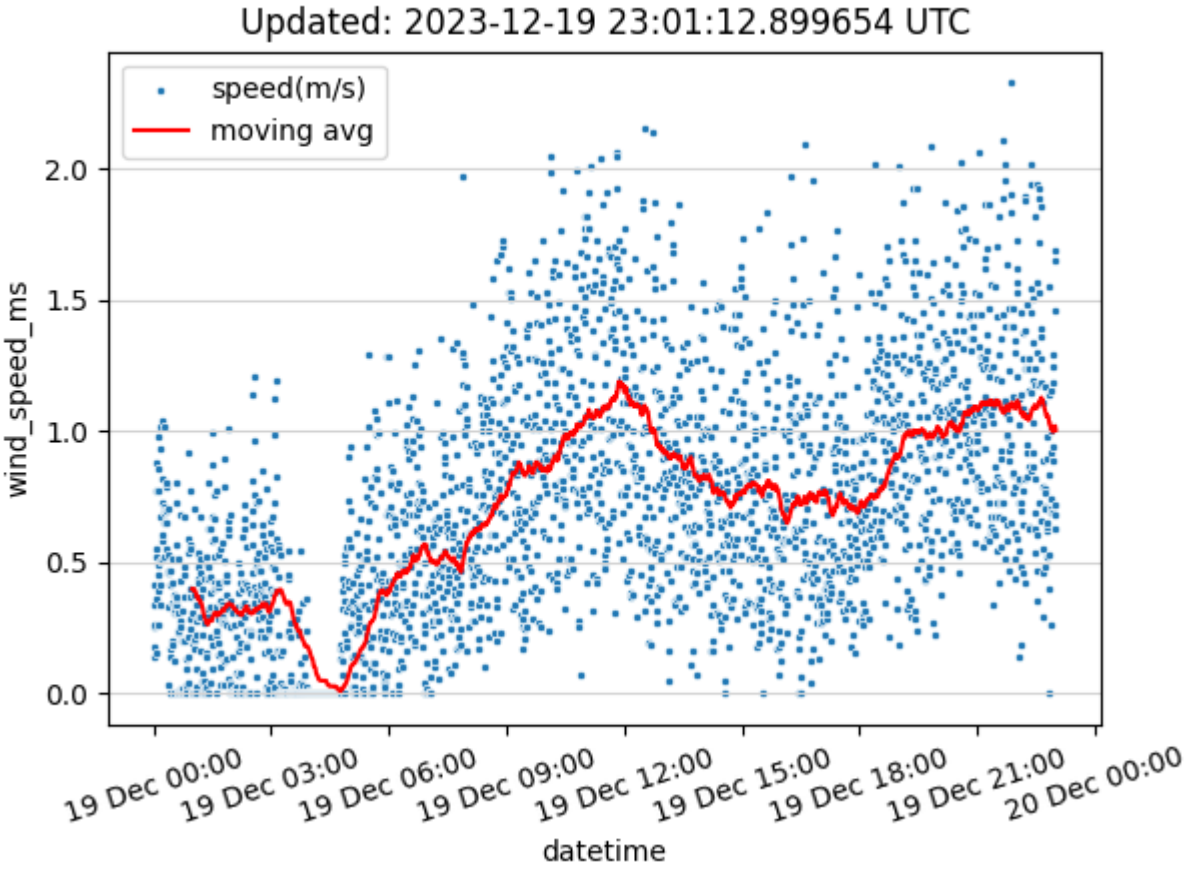

Updated: 2023-12-25 00:01:15.120635 UTC
speed(m/s)
moving avg
wind_speed_ms
0
1
2
3
4
5
24 Dec 00:00
24 Dec 03:00
24 Dec 06:00
24 Dec 09:00
24 Dec 12:00
24 Dec 15:00
24 Dec 18:00
24 Dec 21:00
25 Dec 00:00
datetime

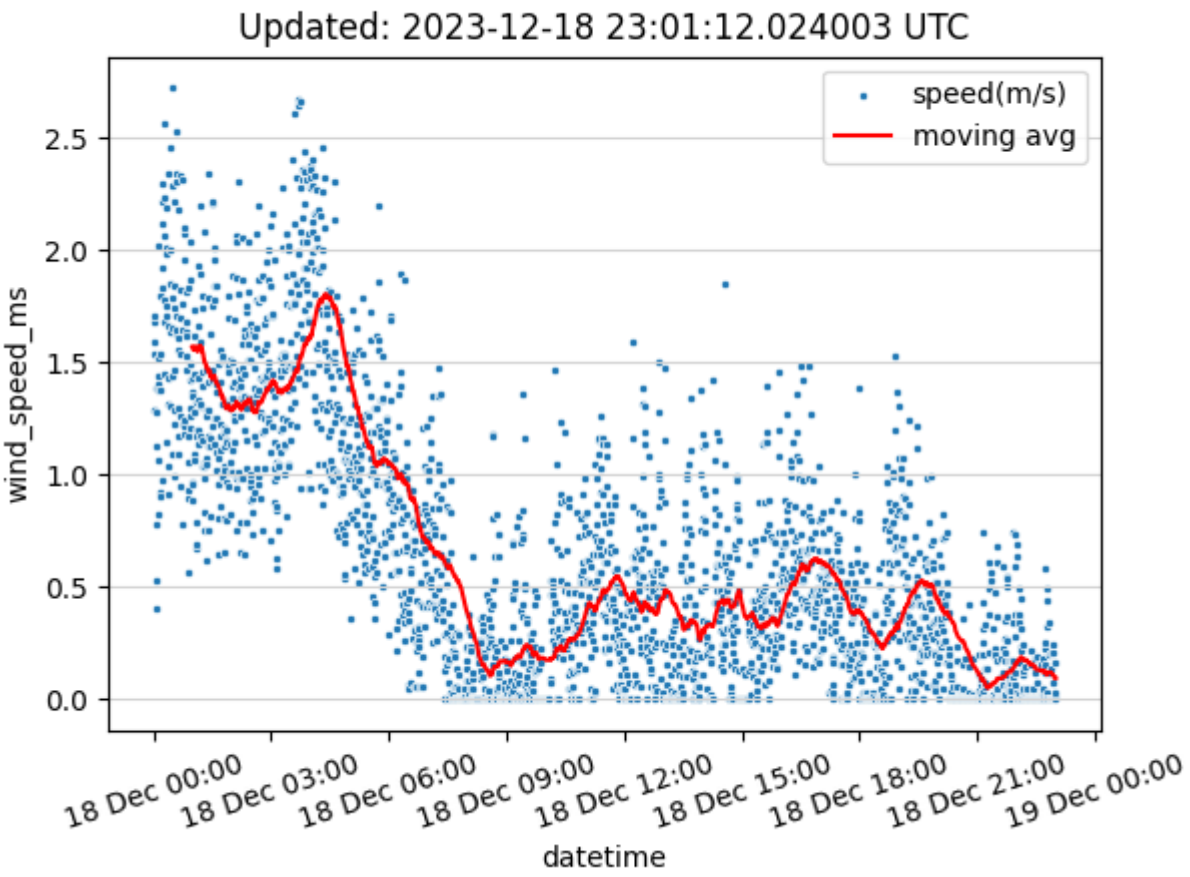

Updated: 2023-12-23 23:01:14.859123 UTC
speed(m/s)
moving avg
wind_speed_ms
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
23 Dec 00:00
23 Dec 03:00
23 Dec 06:00
23 Dec 09:00
23 Dec 12:00
23 Dec 15:00
23 Dec 18:00
23 Dec 21:00
24 Dec 00:00
datetime

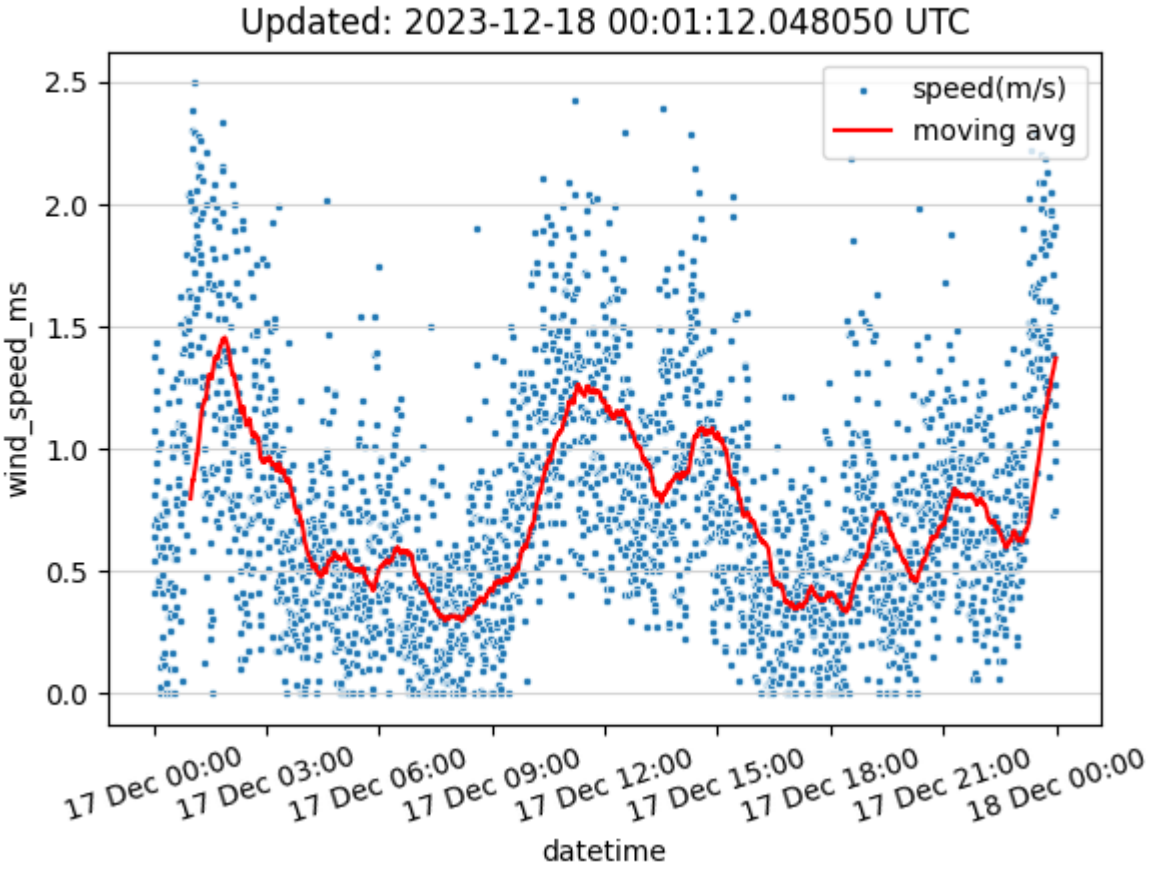

Updated: 2023-12-22 23:01:14.245511 UTC
speed(m/s)
moving avg
wind_speed_ms
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
22 Dec 00:00
22 Dec 03:00
22 Dec 06:00
22 Dec 09:00
22 Dec 12:00
22 Dec 15:00
22 Dec 18:00
22 Dec 21:00
23 Dec 00:00
datetime

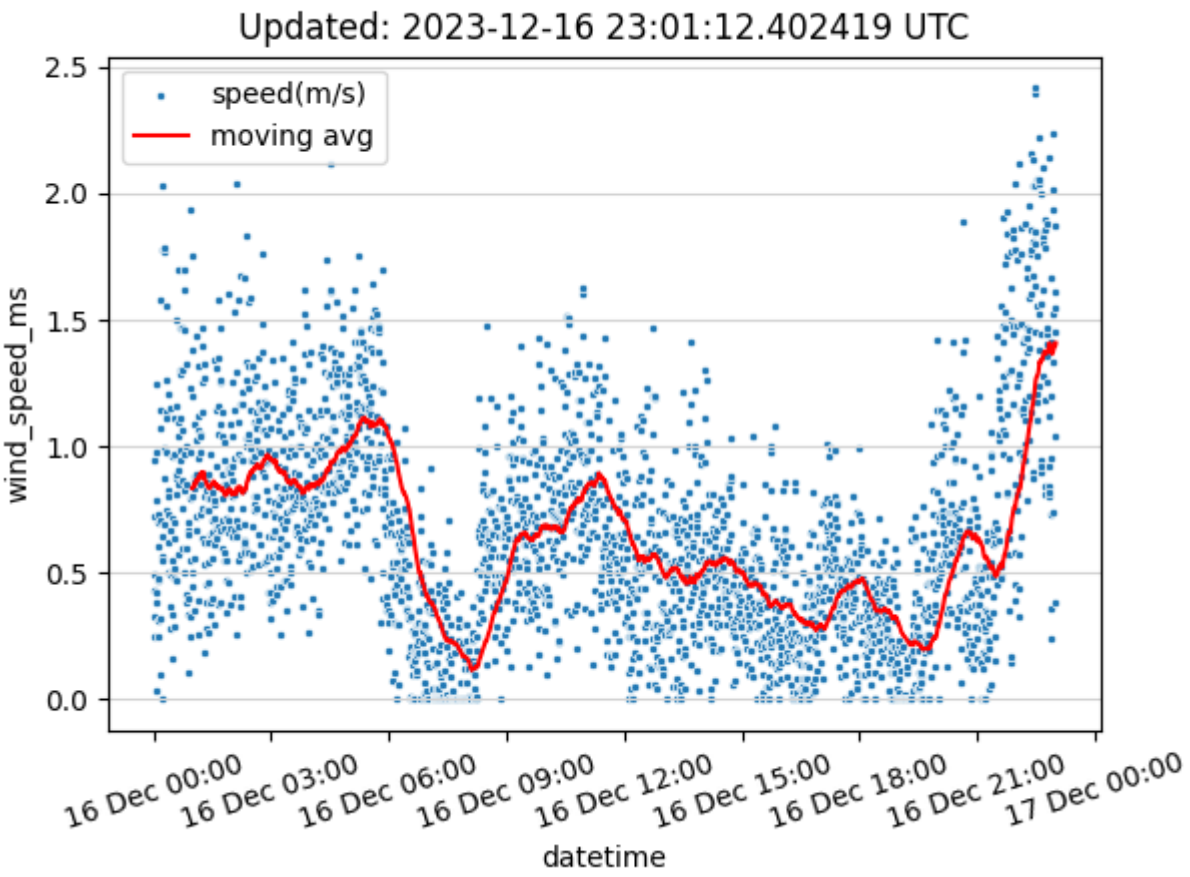

Updated: 2023-12-21 23:01:14.100684 UTC
speed(m/s)
moving avg
wind_speed_ms
4.5
4.0
3.5
3.0
2.5
2.0
1.5
21 Dec 00:00
21 Dec 03:00
21 Dec 06:00
21 Dec 09:00
21 Dec 12:00
21 Dec 15:00
21 Dec 18:00
21 Dec 21:00
22 Dec 00:00
datetime

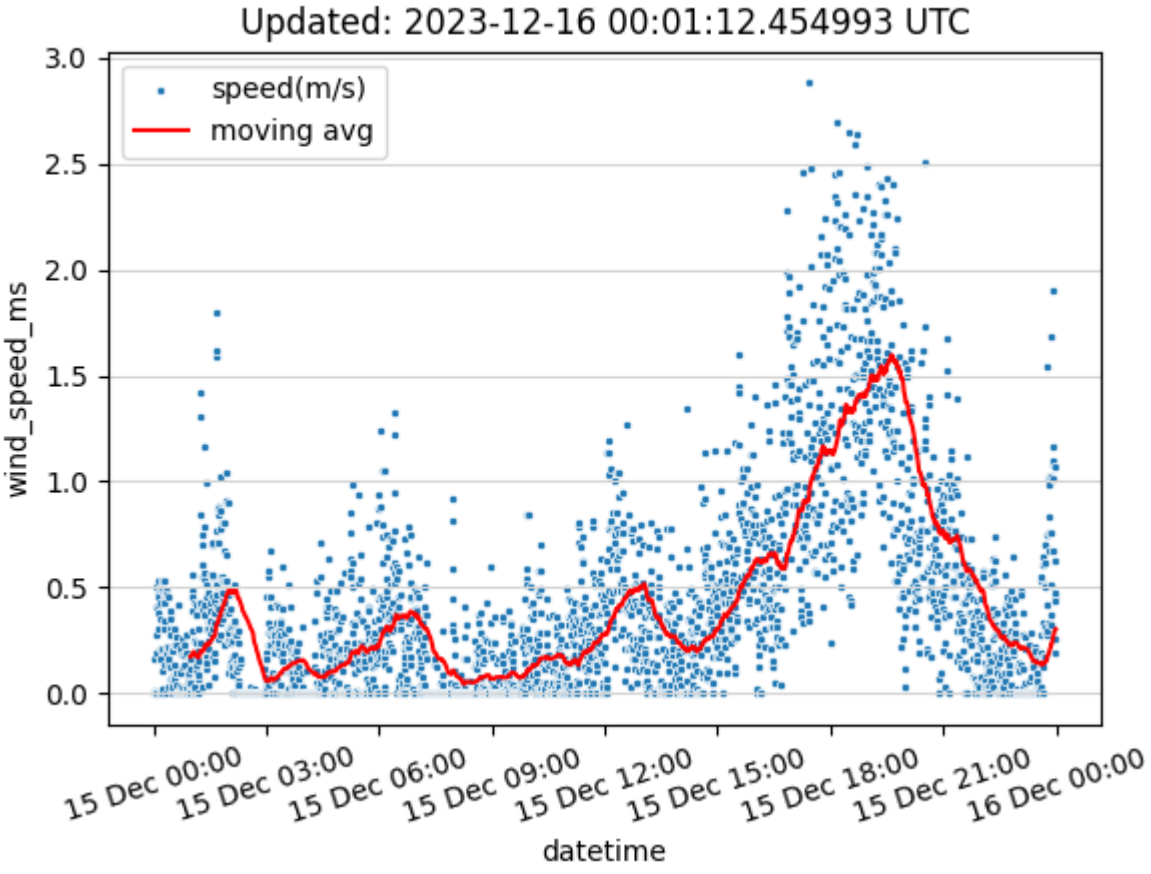

Updated: 2023-12-20 23:01:14.679391 UTC
wind_speed_ms
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
speed(m/s)
moving avg
20 Dec 00:00
20 Dec 03:00
20 Dec 06:00
20 Dec 09:00
20 Dec 12:00
20 Dec 15:00
20 Dec 18:00
20 Dec 21:00
21 Dec 00:00
datetime

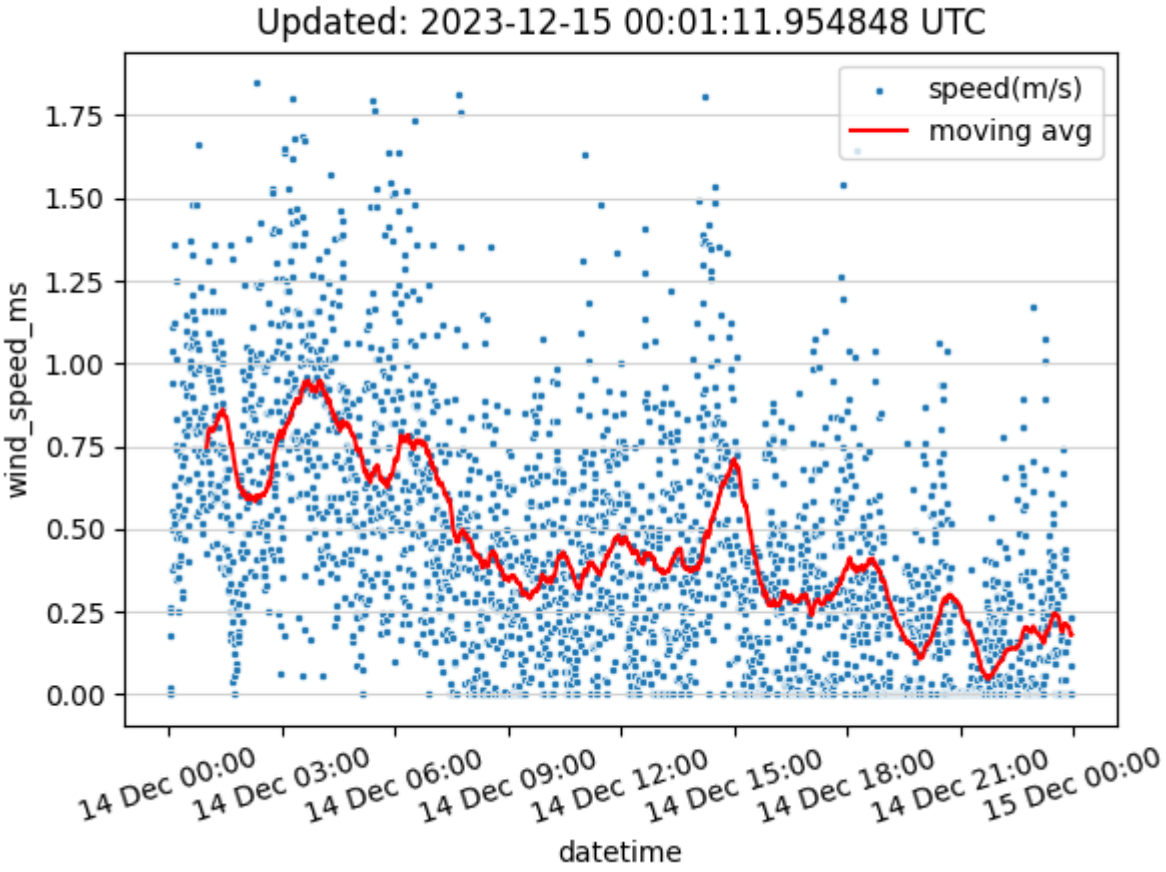

Updated: 2023-12-19 23:01:12.899654 UTC
wind_speed_ms
2.0
1.5
1.0
0.5
0.0
speed(m/s)
moving avg
19 Dec 00:00
19 Dec 03:00
19 Dec 06:00
19 Dec 09:00
19 Dec 12:00
19 Dec 15:00
19 Dec 18:00
19 Dec 21:00
20 Dec 00:00
datetime

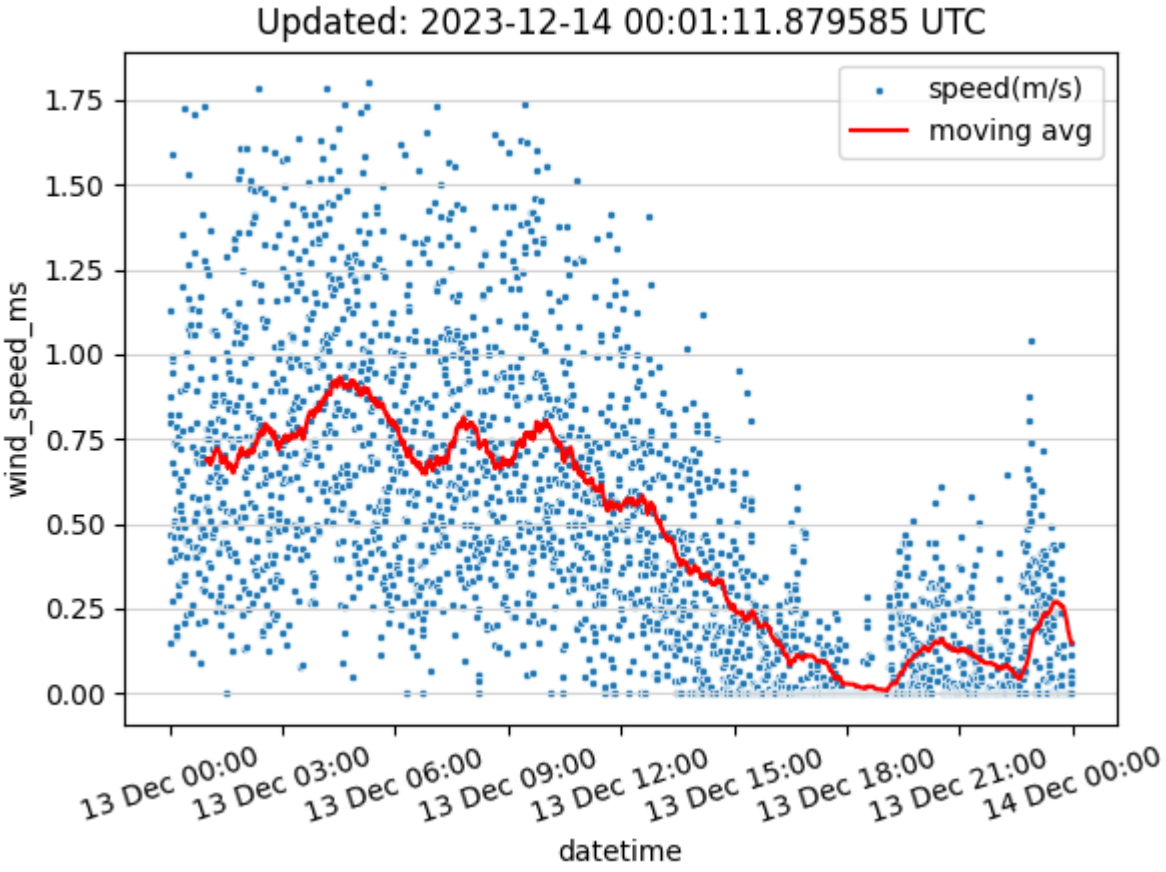

Updated: 2023-12-18 23:01:12.024003 UTC
speed(m/s)
moving avg
wind_speed_ms
2.5
2.0
1.5
1.0
0.5
0.0
18 Dec 00:00
18 Dec 03:00
18 Dec 06:00
18 Dec 09:00
18 Dec 12:00
18 Dec 15:00
18 Dec 18:00
18 Dec 21:00
19 Dec 00:00
datetime


Updated: 2023-12-18 00:01:12.048050 UTC
speed(m/s)
moving avg
wind_speed_ms
2.5
2.0
1.5
1.0
0.5
0.0
17 Dec 00:00
17 Dec 03:00
17 Dec 06:00
17 Dec 09:00
17 Dec 12:00
17 Dec 15:00
17 Dec 18:00
17 Dec 21:00
18 Dec 00:00
datetime


Updated: 2023-12-16 23:01:12.402419 UTC
speed(m/s)
moving avg
wind_speed_ms
2.5
2.0
1.5
1.0
0.5
0.0
16 Dec 00:00
16 Dec 03:00
16 Dec 06:00
16 Dec 09:00
16 Dec 12:00
16 Dec 15:00
16 Dec 18:00
16 Dec 21:00
17 Dec 00:00
datetime


Updated: 2023-12-16 00:01:12.454993 UTC
speed(m/s)
moving avg
wind_speed_ms
3.0
2.5
2.0
1.5
1.0
0.5
0.0
15 Dec 00:00
15 Dec 03:00
15 Dec 06:00
15 Dec 09:00
15 Dec 12:00
15 Dec 15:00
15 Dec 18:00
15 Dec 21:00
16 Dec 00:00
datetime


Updated: 2023-12-15 00:01:11.954848 UTC
speed(m/s)
moving avg
wind_speed_ms
1.75
1.50
1.25
1.00
0.75
0.50
0.25
0.00
14 Dec 00:00
14 Dec 03:00
14 Dec 06:00
14 Dec 09:00
14 Dec 12:00
14 Dec 15:00
14 Dec 18:00
14 Dec 21:00
15 Dec 00:00
datetime


Updated: 2023-12-14 00:01:11.879585 UTC
speed(m/s)
moving avg
wind_speed_ms
1.75
1.50
1.25
1.00
0.75
0.50
0.25
0.00
13 Dec 00:00
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13 Dec 09:00
13 Dec 12:00
13 Dec 15:00
13 Dec 18:00
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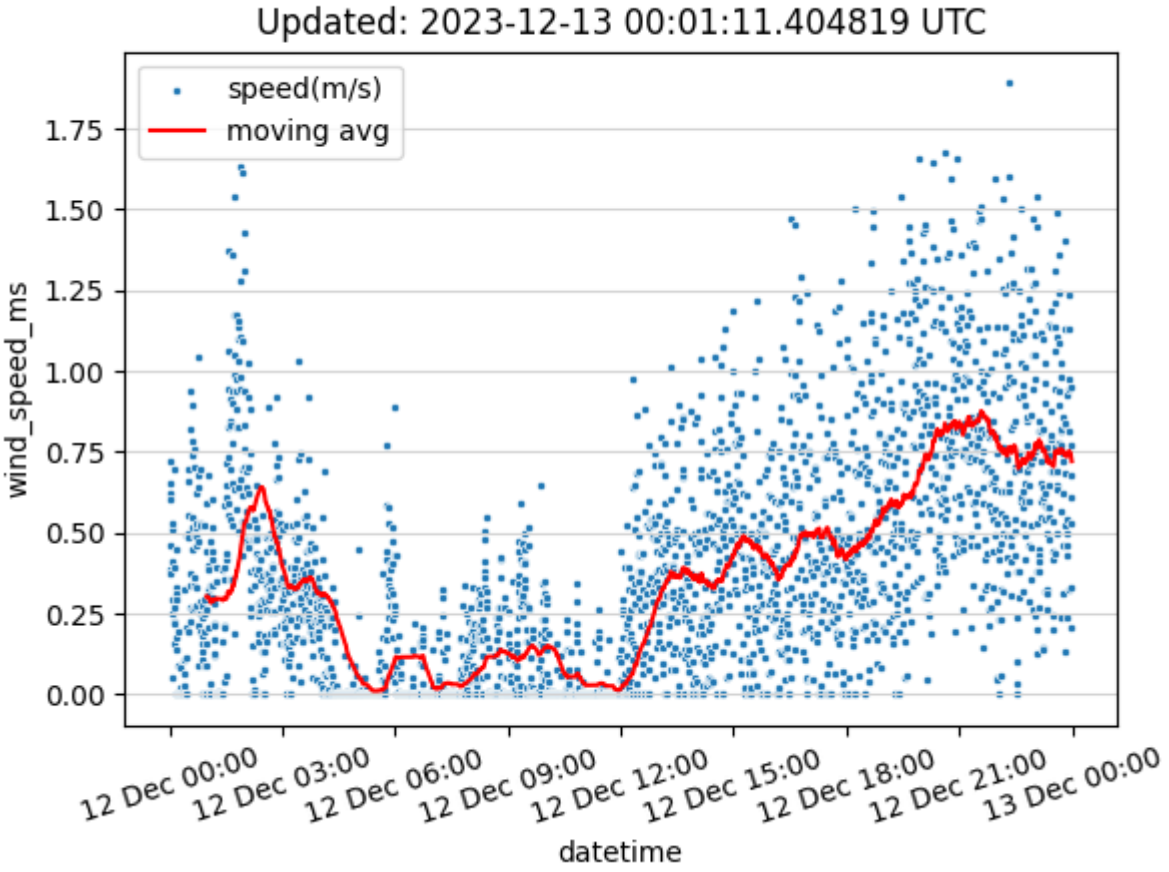
datetime


Updated: 2023-12-13 00:01:11.404819 UTC
speed(m/s)
moving avg
wind_speed_ms
1.75
1.50
1.25
1.00
0.75
0.50
0.25
0.00
12 Dec 00:00
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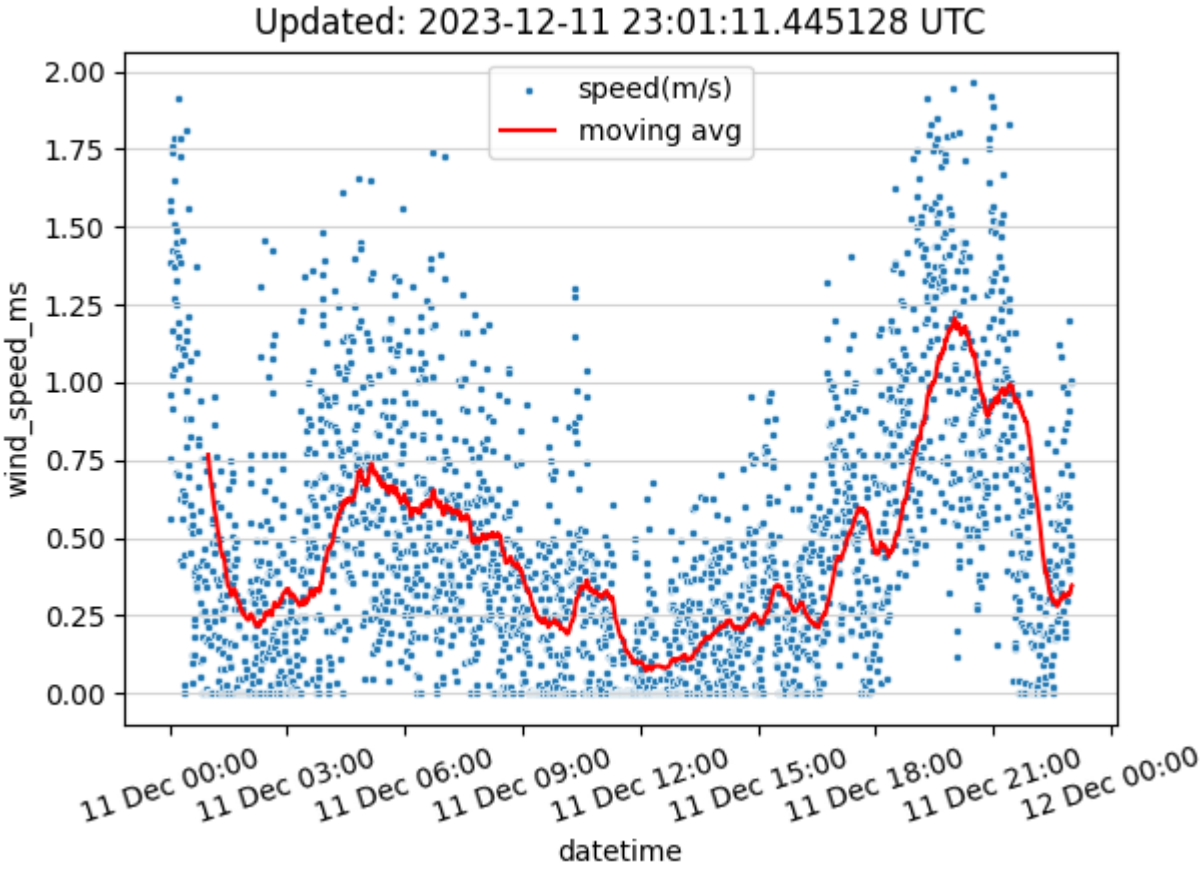
12 Dec 09:00
12 Dec 12:00
12 Dec 15:00
12 Dec 18:00
12 Dec 21:00
13 Dec 00:00
datetime


Updated: 2023-12-11 23:01:11.445128 UTC
speed(m/s)
moving avg
wind_speed_ms
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
0.00
11 Dec 00:00
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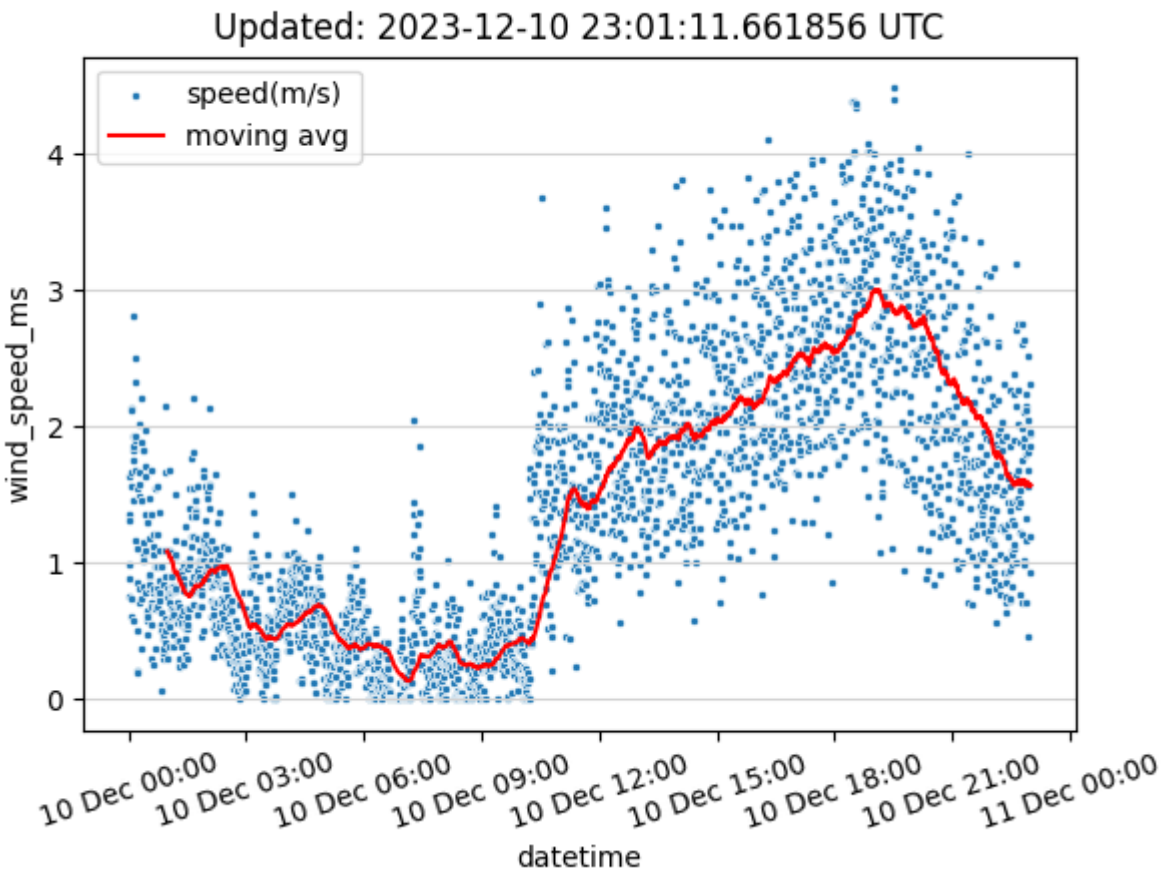
11 Dec 12:00
11 Dec 15:00
11 Dec 18:00
11 Dec 21:00
12 Dec 00:00
datetime


Updated: 2023-12-10 23:01:11.661856 UTC
speed(m/s)
moving avg
wind_speed_ms
0
1
2
3
4
10 Dec 00:00
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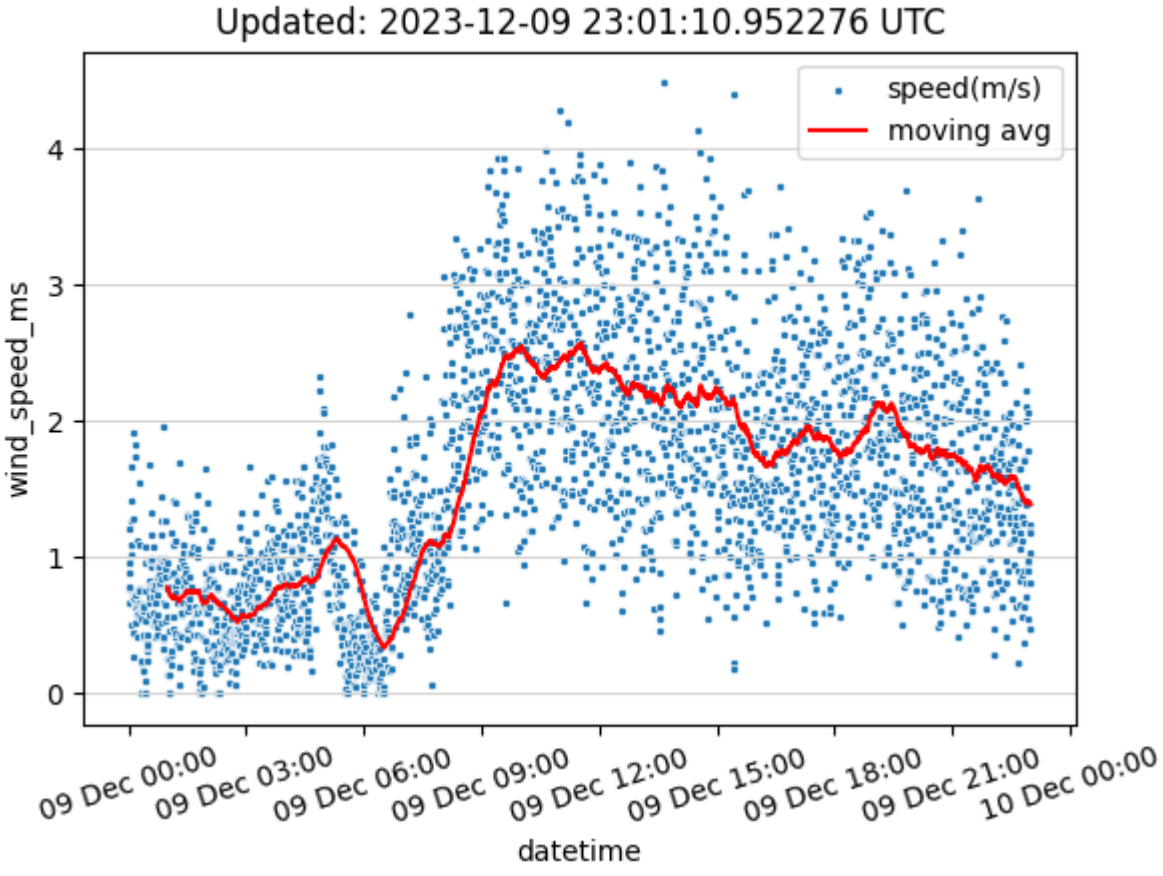
10 Dec 15:00
10 Dec 18:00
10 Dec 21:00
11 Dec 00:00
datetime


Updated: 2023-12-09 23:01:10.952276 UTC
speed(m/s)
moving avg
wind_speed_ms
0
1
2
3
4
09 Dec 00:00
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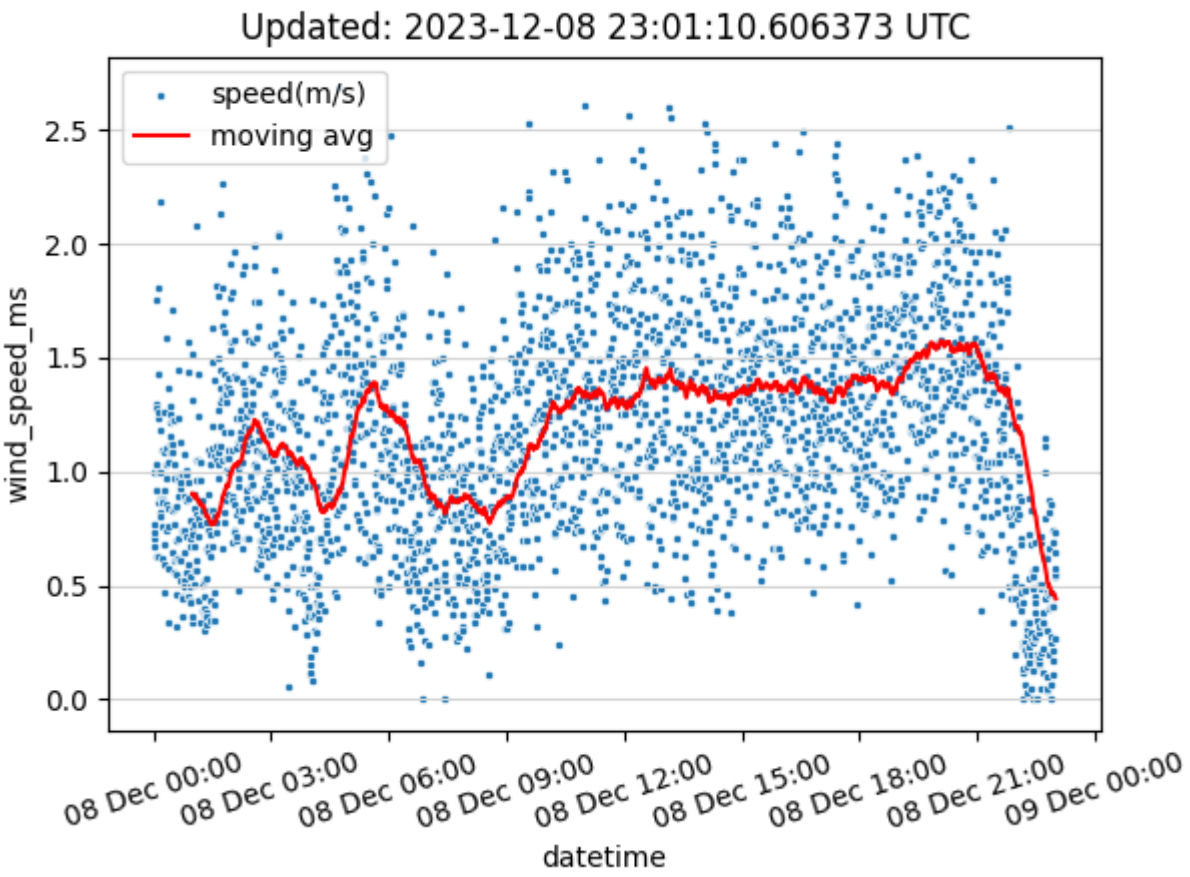
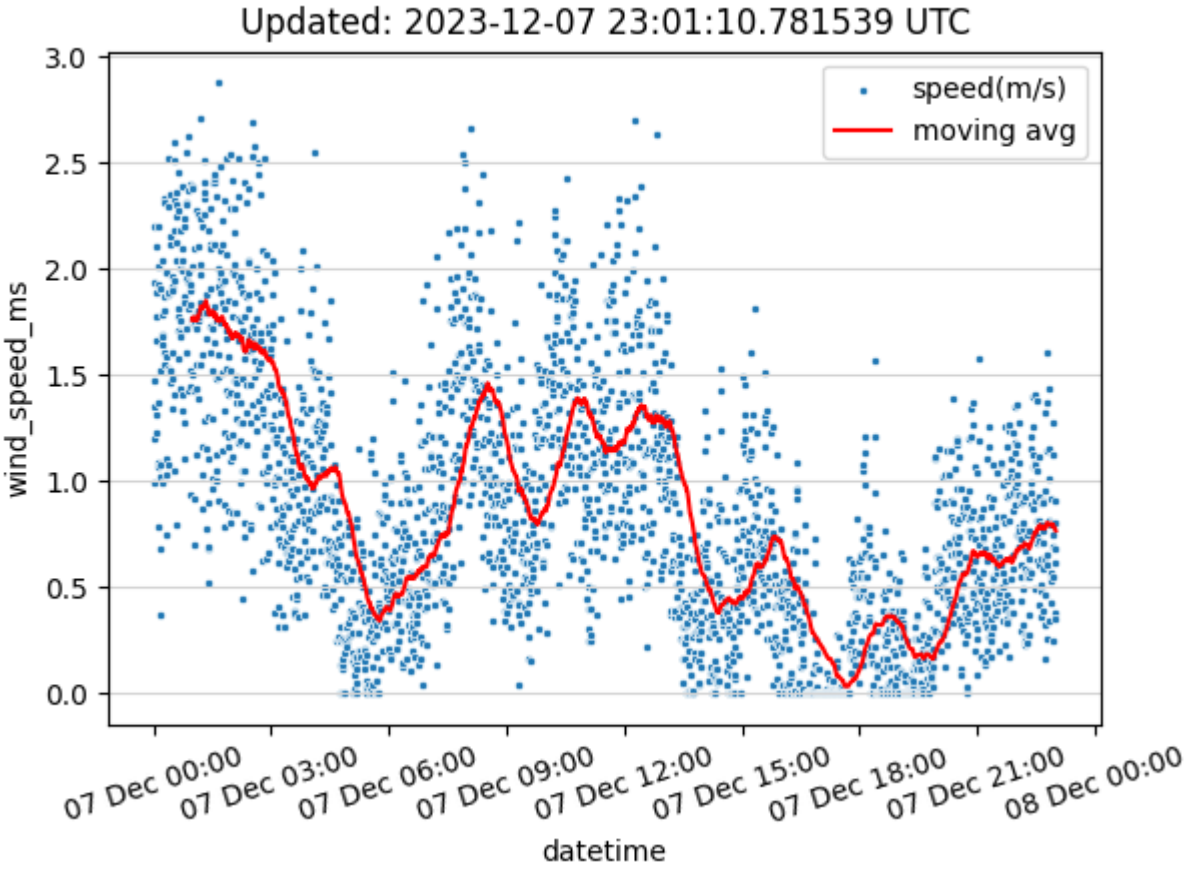
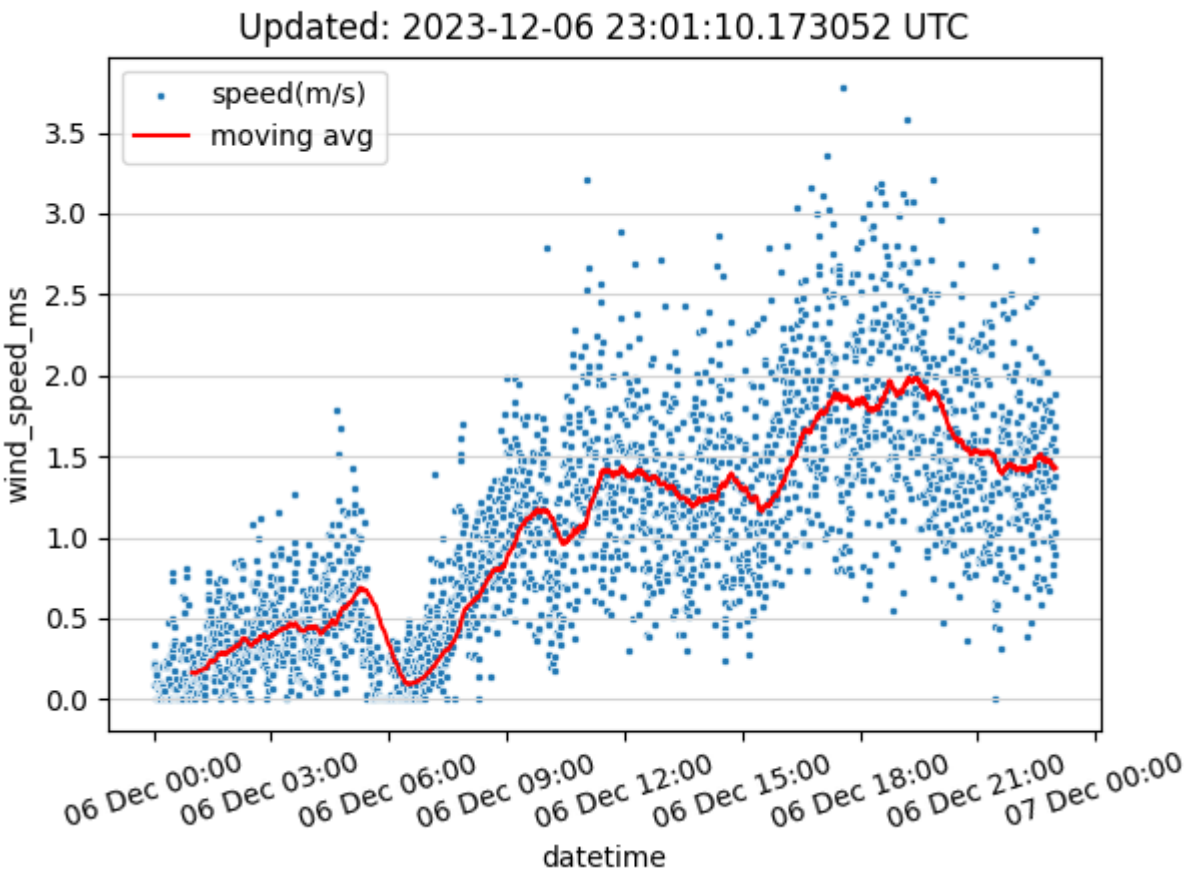
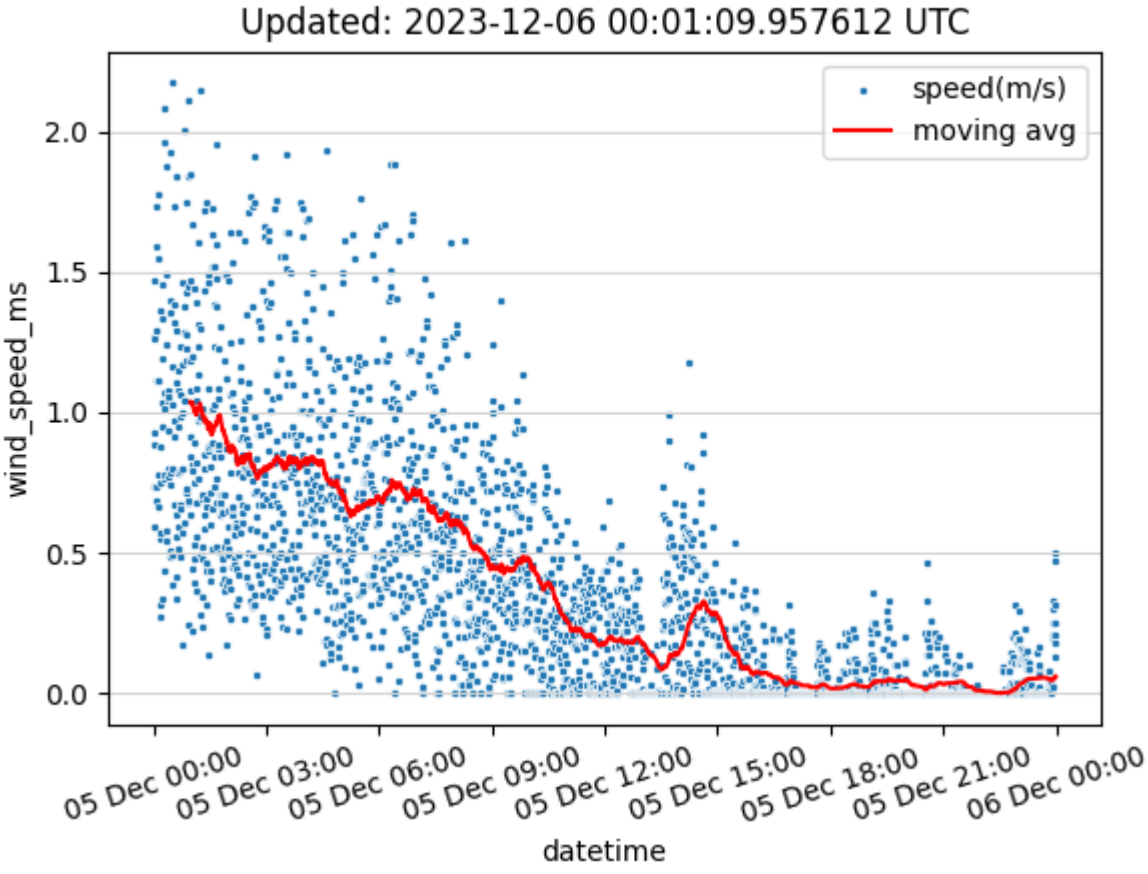
09 Dec 15:00
09 Dec 18:00
09 Dec 21:00
10 Dec 00:00
datetime


Updated: 2023-12-08 23:01:10.606373 UTC
speed(m/s)
moving avg
wind_speed_ms
2.5
2.0
1.5
1.0
0.5
0.0
08 Dec 00:00
08 Dec 03:00
08 Dec 06:00
08 Dec 09:00
08 Dec 12:00
08 Dec 15:00
08 Dec 18:00
08 Dec 21:00
09 Dec 00:00
datetime


Updated: 2023-12-07 23:01:10.781539 UTC
speed(m/s)
moving avg
wind_speed_ms
3.0
2.5
2.0
1.5
1.0
0.5
0.0
07 Dec 00:00
07 Dec 03:00
07 Dec 06:00
07 Dec 09:00
07 Dec 12:00
07 Dec 15:00
07 Dec 18:00
07 Dec 21:00
08 Dec 00:00
datetime


Updated: 2023-12-06 23:01:10.173052 UTC
speed(m/s)
moving avg
wind_speed_ms
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
06 Dec 00:00
06 Dec 03:00
06 Dec 06:00
06 Dec 09:00
06 Dec 12:00
06 Dec 15:00
06 Dec 18:00
06 Dec 21:00
07 Dec 00:00
datetime


Updated: 2023-12-06 00:01:09.957612 UTC
speed(m/s)
moving avg
wind_speed_ms
2.0
1.5
1.0
0.5
0.0
05 Dec 00:00
05 Dec 03:00
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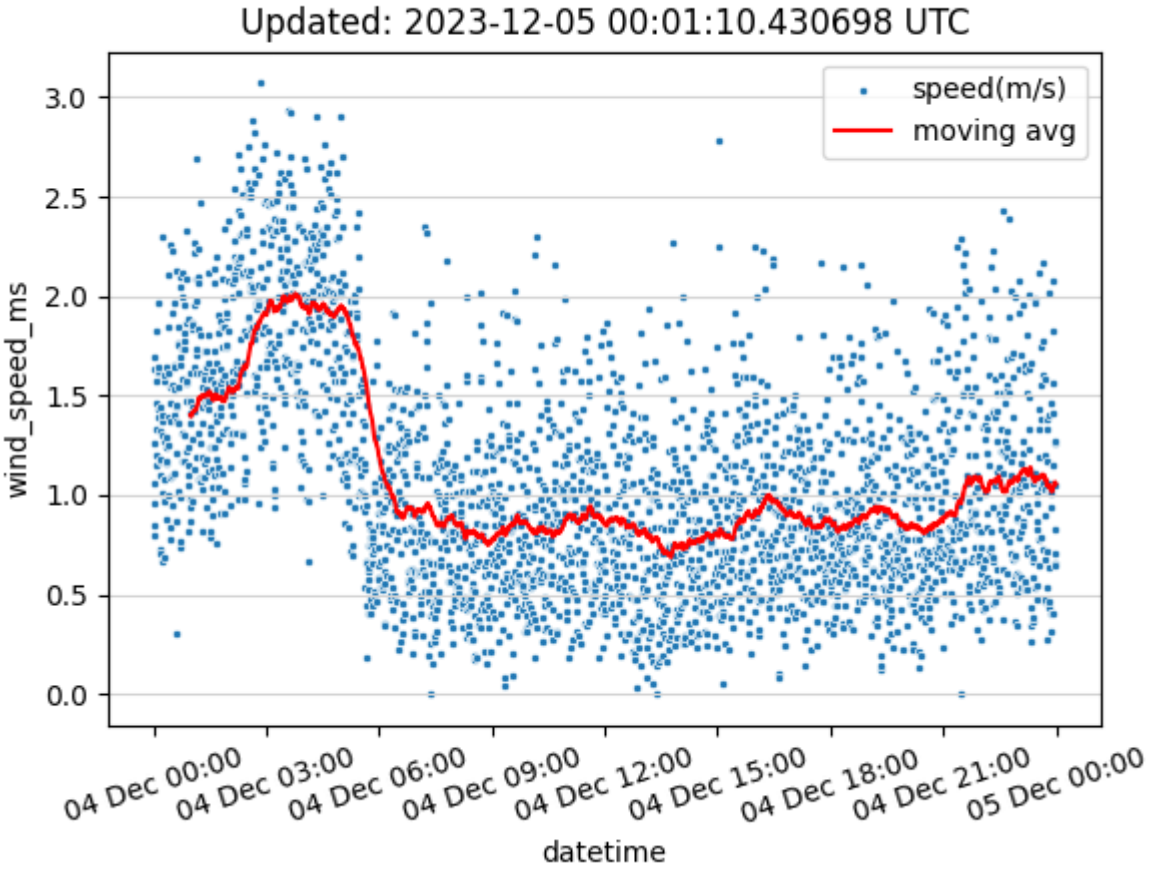
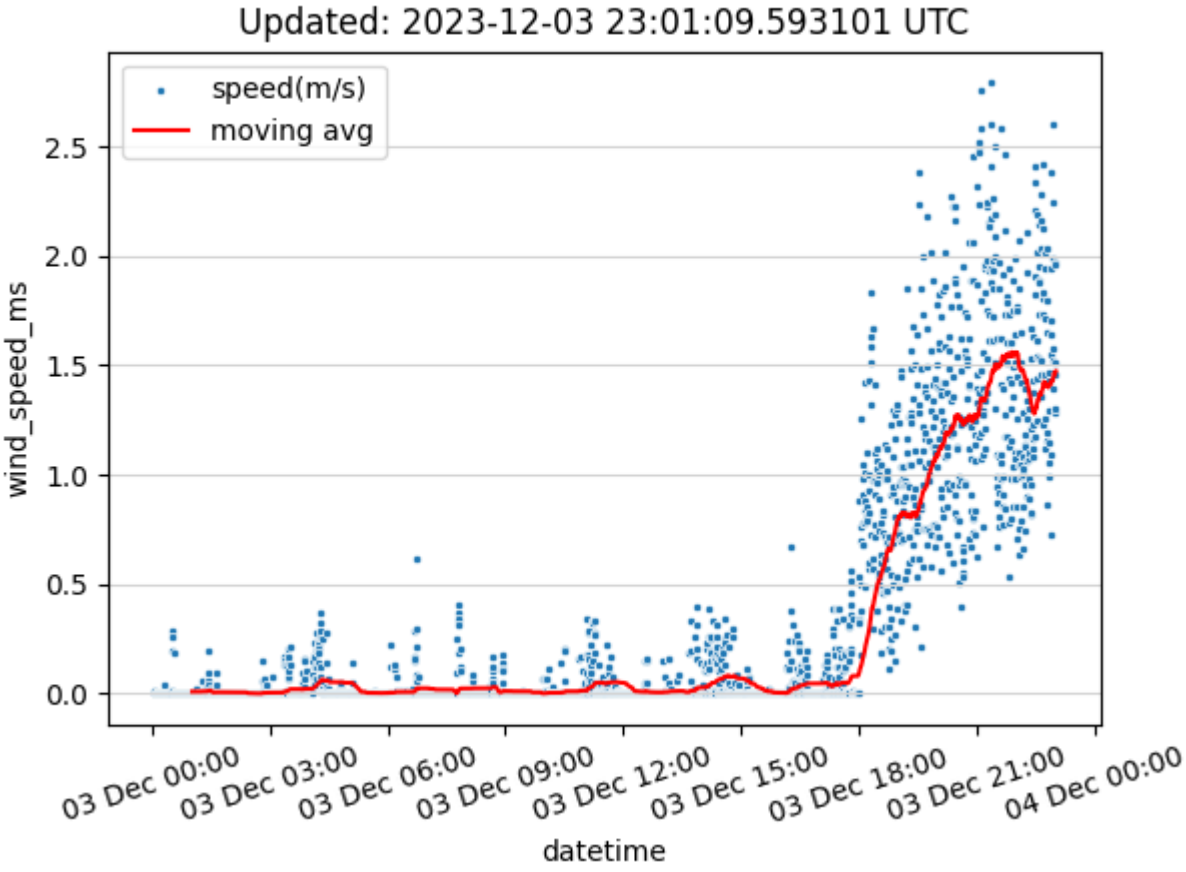
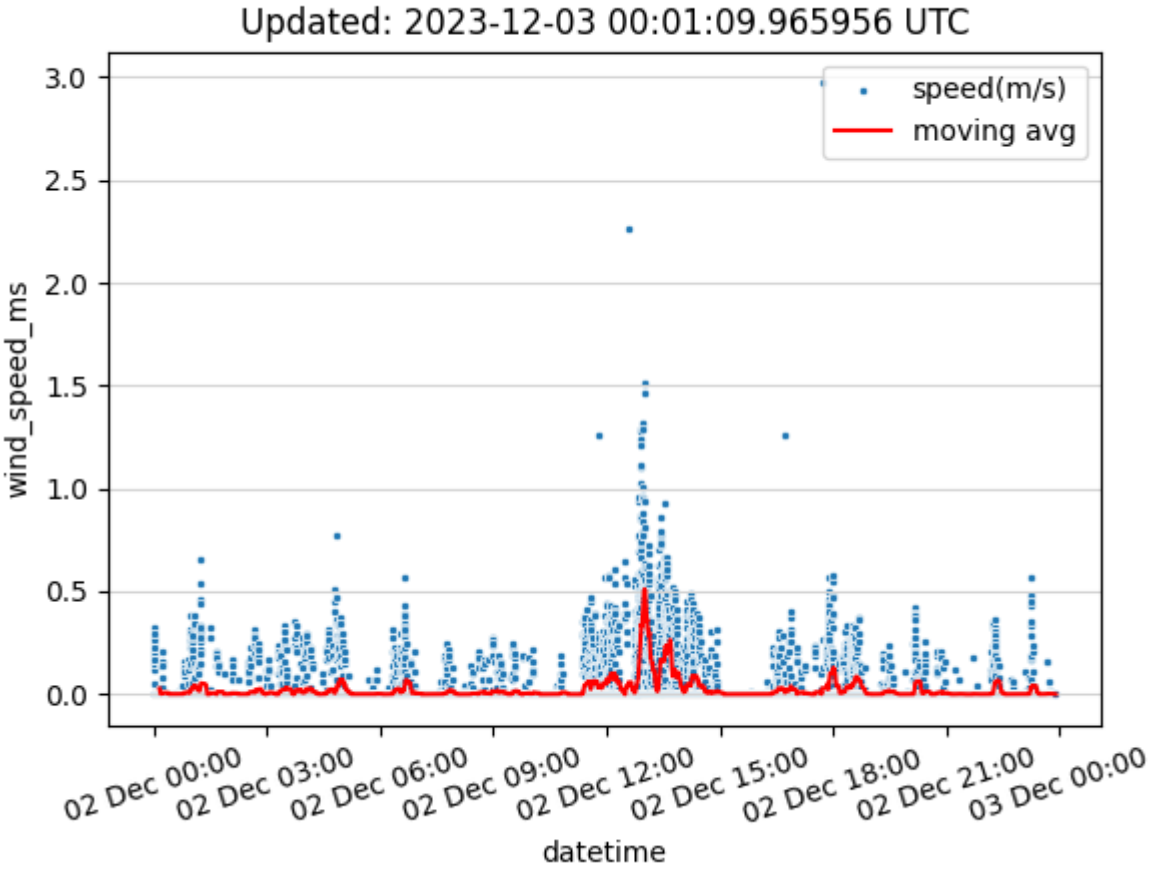
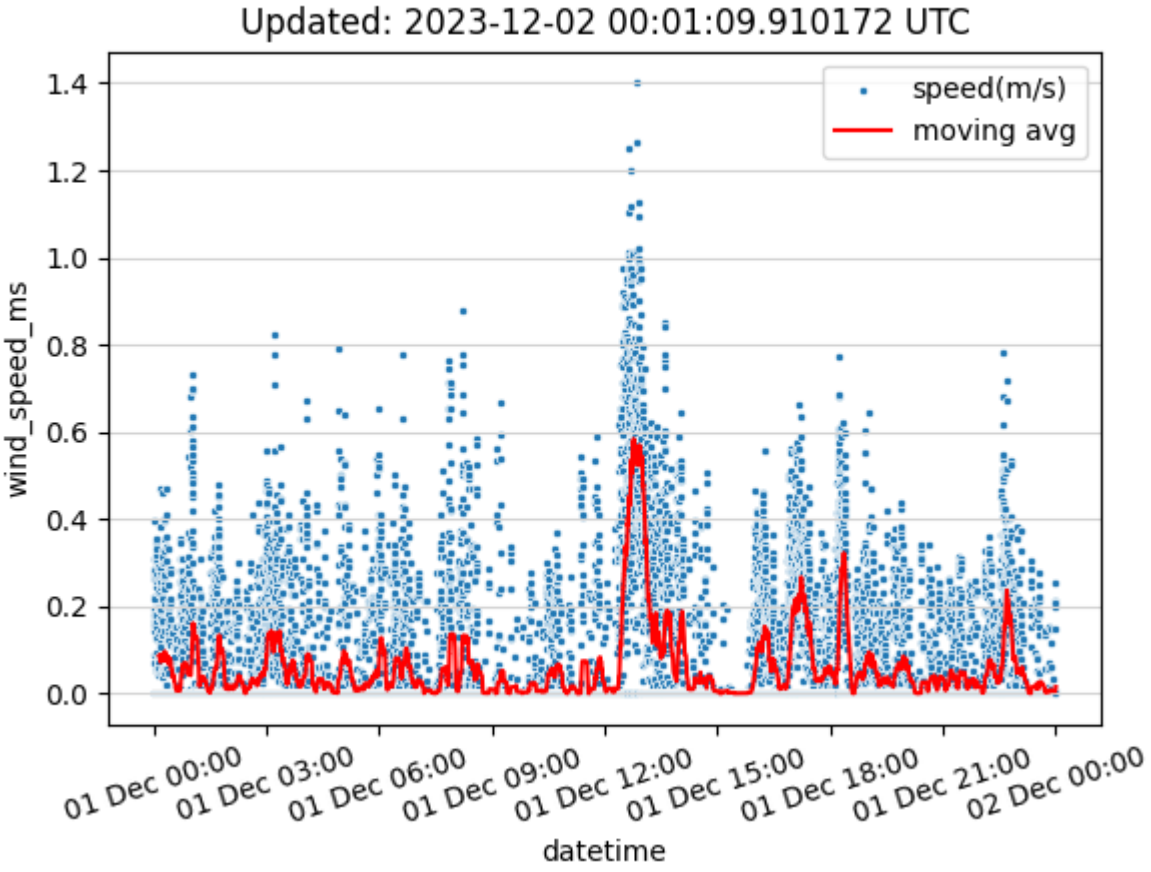
05 Dec 09:00
05 Dec 12:00
05 Dec 15:00
05 Dec 18:00
05 Dec 21:00
06 Dec 00:00
datetime

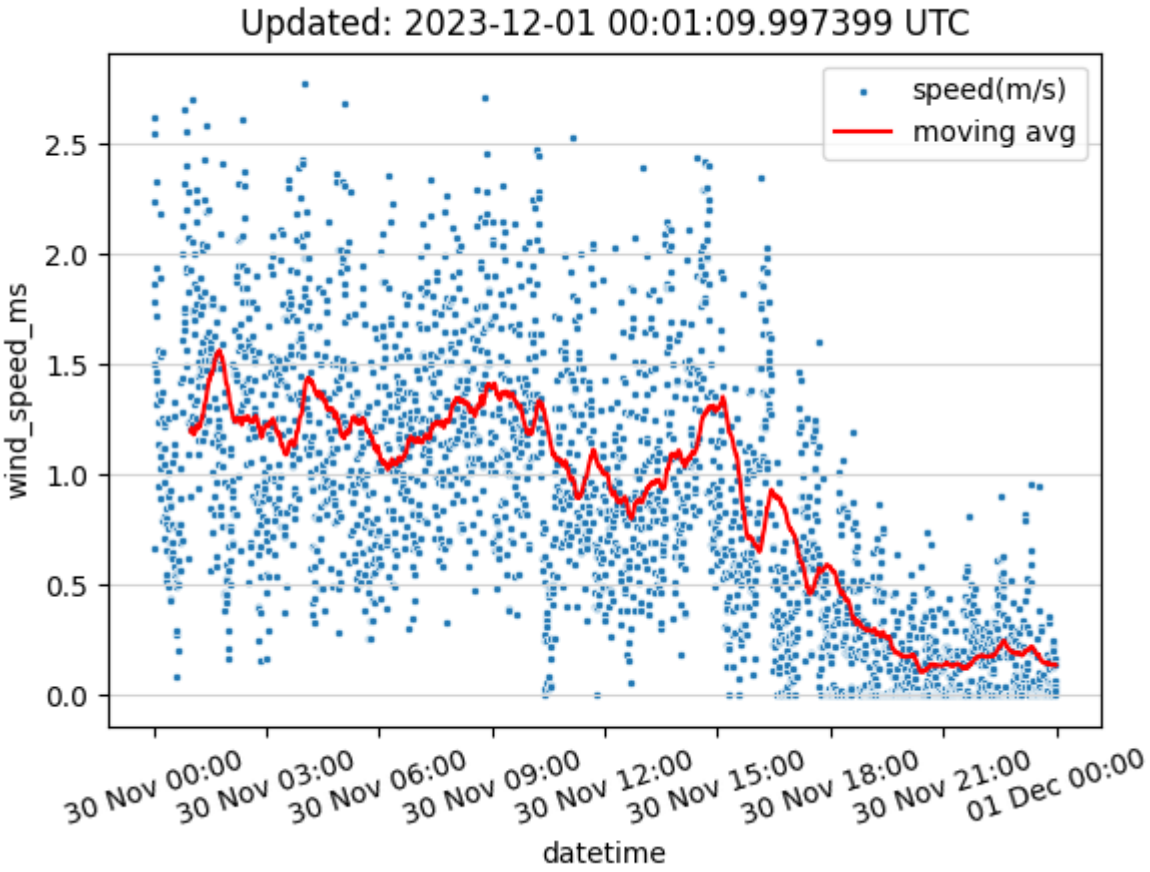

Updated: 2023-12-05 00:01:10.430698 UTC
speed(m/s)
moving avg
wind_speed_ms
3.0
2.5
2.0
1.5
1.0
0.5
0.0
04 Dec 00:00
04 Dec 03:00
04 Dec 06:00
04 Dec 09:00
04 Dec 12:00
04 Dec 15:00
04 Dec 18:00
04 Dec 21:00
05 Dec 00:00
datetime

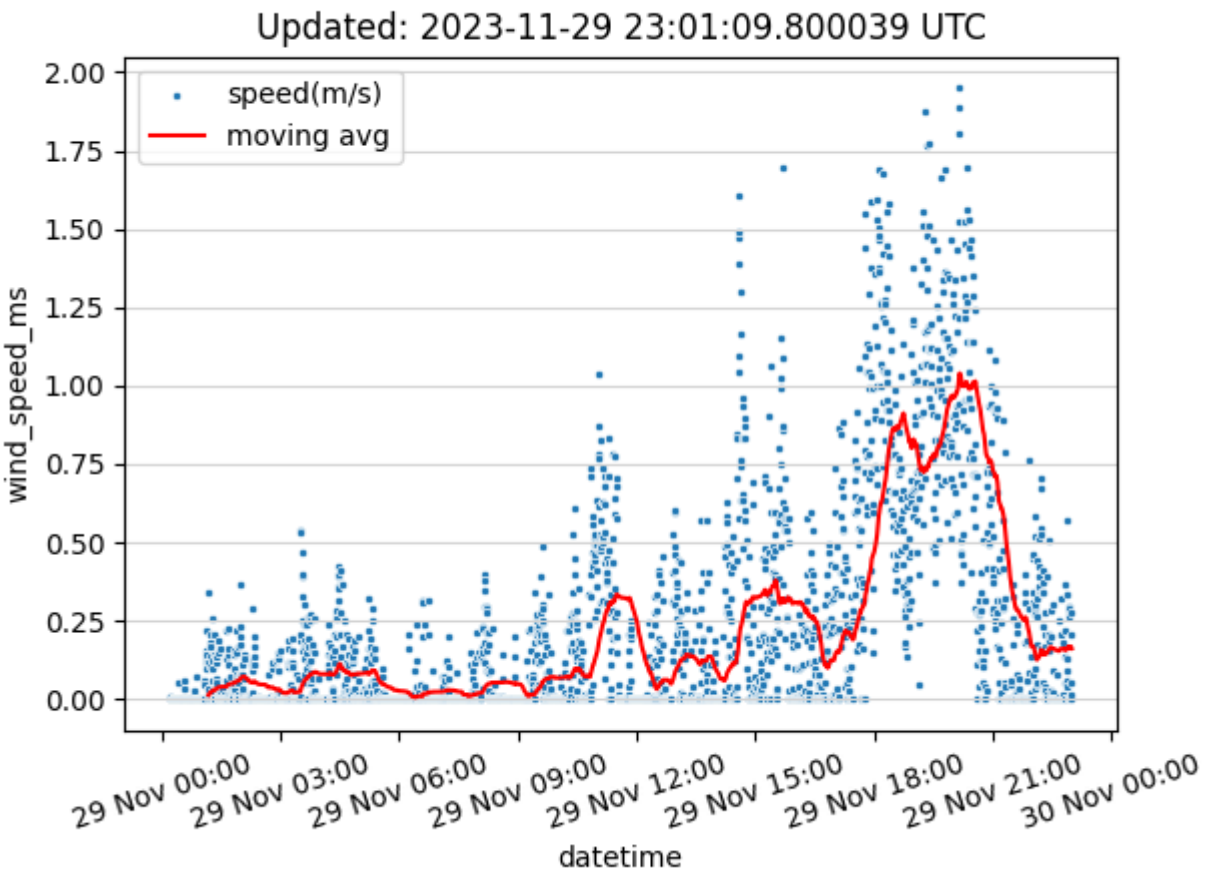

Updated: 2023-12-03 23:01:09.593101 UTC
speed(m/s)
moving avg
wind_speed_ms
2.5
2.0
1.5
1.0
0.5
0.0
03 Dec 00:00
03 Dec 03:00
03 Dec 06:00
03 Dec 09:00
03 Dec 12:00
03 Dec 15:00
03 Dec 18:00
03 Dec 21:00
04 Dec 00:00
datetime

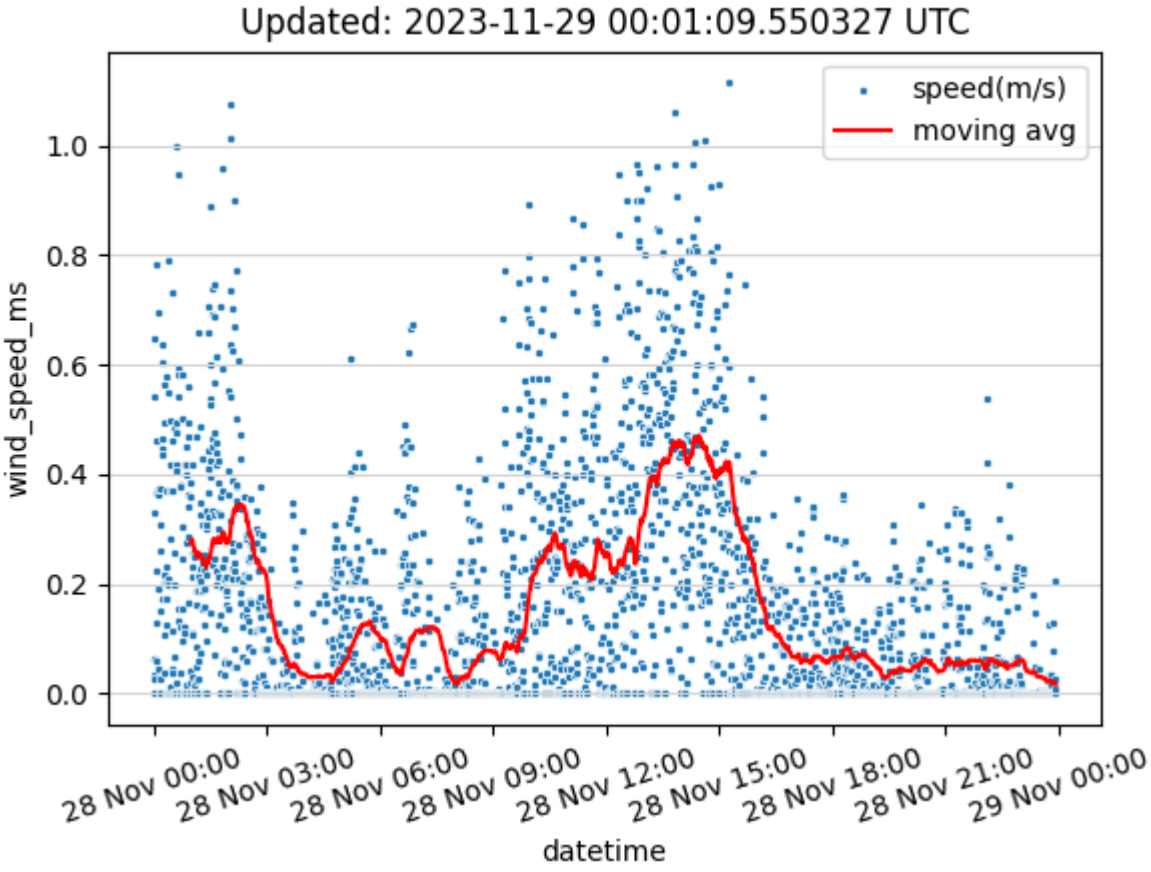

Updated: 2023-12-03 00:01:09.965956 UTC
speed(m/s)
moving avg
wind_speed_ms
3.0
2.5
2.0
1.5
1.0
0.5
0.0
02 Dec 00:00
02 Dec 03:00
02 Dec 06:00
02 Dec 09:00
02 Dec 12:00
02 Dec 15:00
02 Dec 18:00
02 Dec 21:00
03 Dec 00:00
datetime


Updated: 2023-12-02 00:01:09.910172 UTC
speed(m/s)
moving avg
wind_speed_ms
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
01 Dec 00:00
01 Dec 03:00
01 Dec 06:00
01 Dec 09:00
01 Dec 12:00
01 Dec 15:00
01 Dec 18:00
01 Dec 21:00
02 Dec 00:00
datetime

**November**


Updated: 2023-12-01 00:01:09.997399 UTC
speed(m/s)
moving avg
wind_speed_ms
2.5
2.0
1.5
1.0
0.5
0.0
30 Nov 00:00
30 Nov 03:00
30 Nov 06:00
30 Nov 09:00
30 Nov 12:00
30 Nov 15:00
30 Nov 18:00
30 Nov 21:00
01 Dec 00:00
datetime


Updated: 2023-11-29 23:01:09.800039 UTC
speed(m/s)
moving avg
wind_speed_ms
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
0.00
29 Nov 00:00
29 Nov 03:00
29 Nov 06:00
29 Nov 09:00
29 Nov 12:00
29 Nov 15:00
29 Nov 18:00
29 Nov 21:00
30 Nov 00:00
datetime


Updated: 2023-11-29 00:01:09.550327 UTC
speed(m/s)
moving avg
wind_speed_ms
1.0
0.8
0.6
0.4
0.2
0.0
28 Nov 00:00
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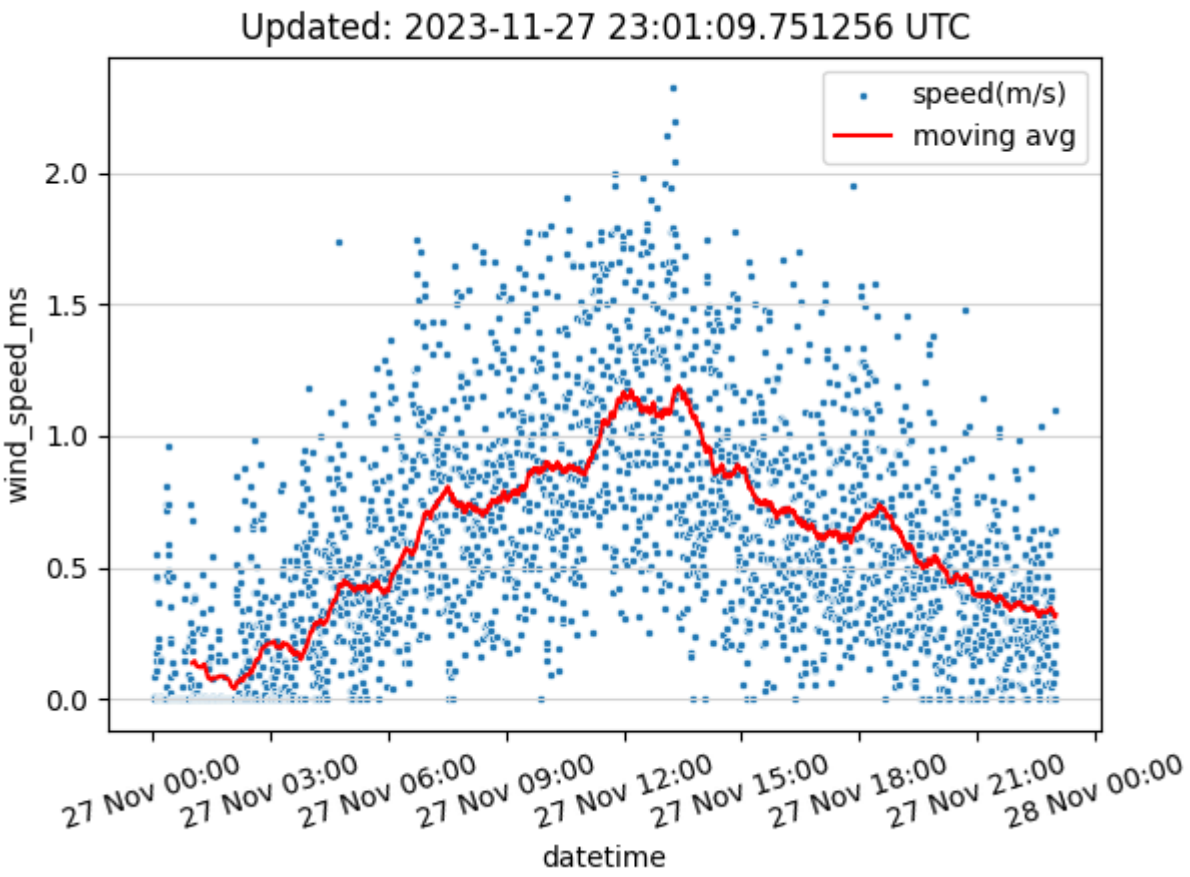
28 Nov 09:00
28 Nov 12:00
28 Nov 15:00
28 Nov 18:00
28 Nov 21:00
29 Nov 00:00
datetime


Updated: 2023-11-27 23:01:09.751256 UTC
speed(m/s)
moving avg
wind_speed_ms
2.0
1.5
1.0
0.5
0.0
27 Nov 00:00
27 Nov 03:00
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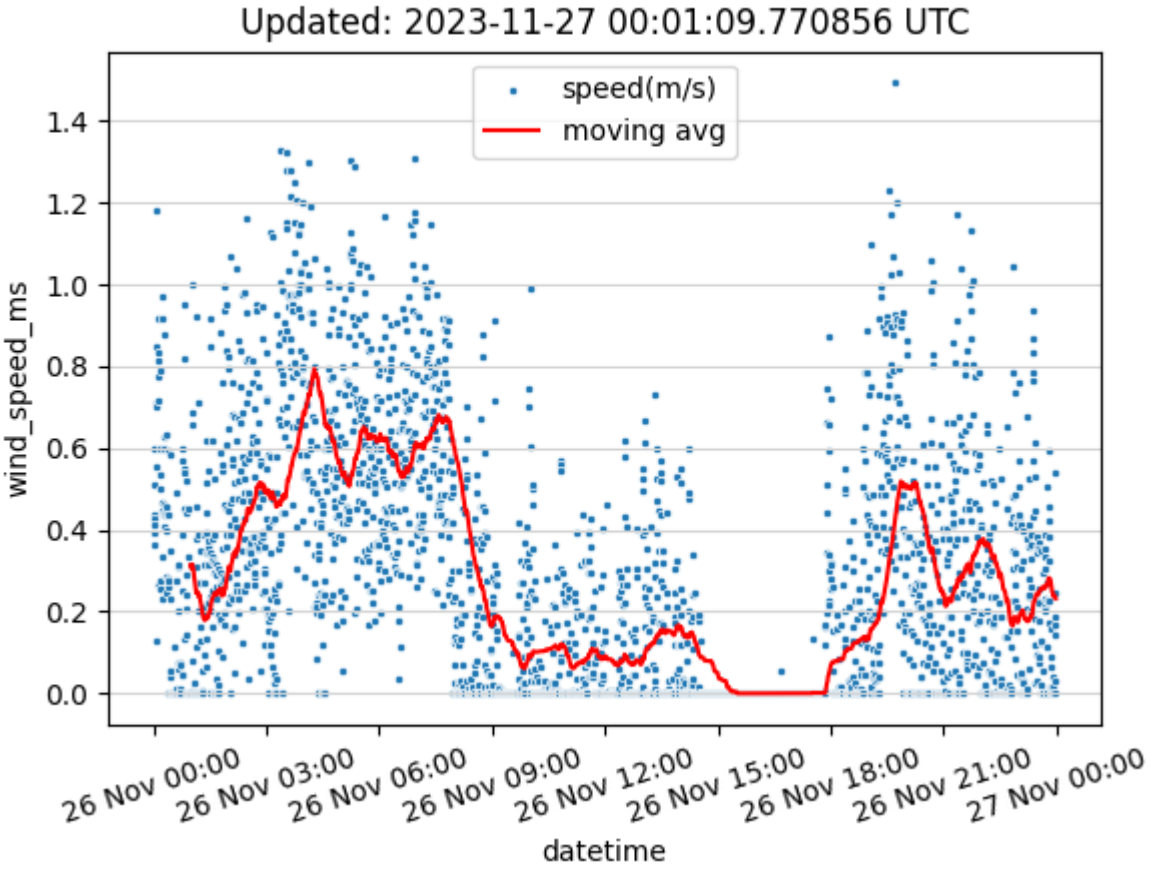
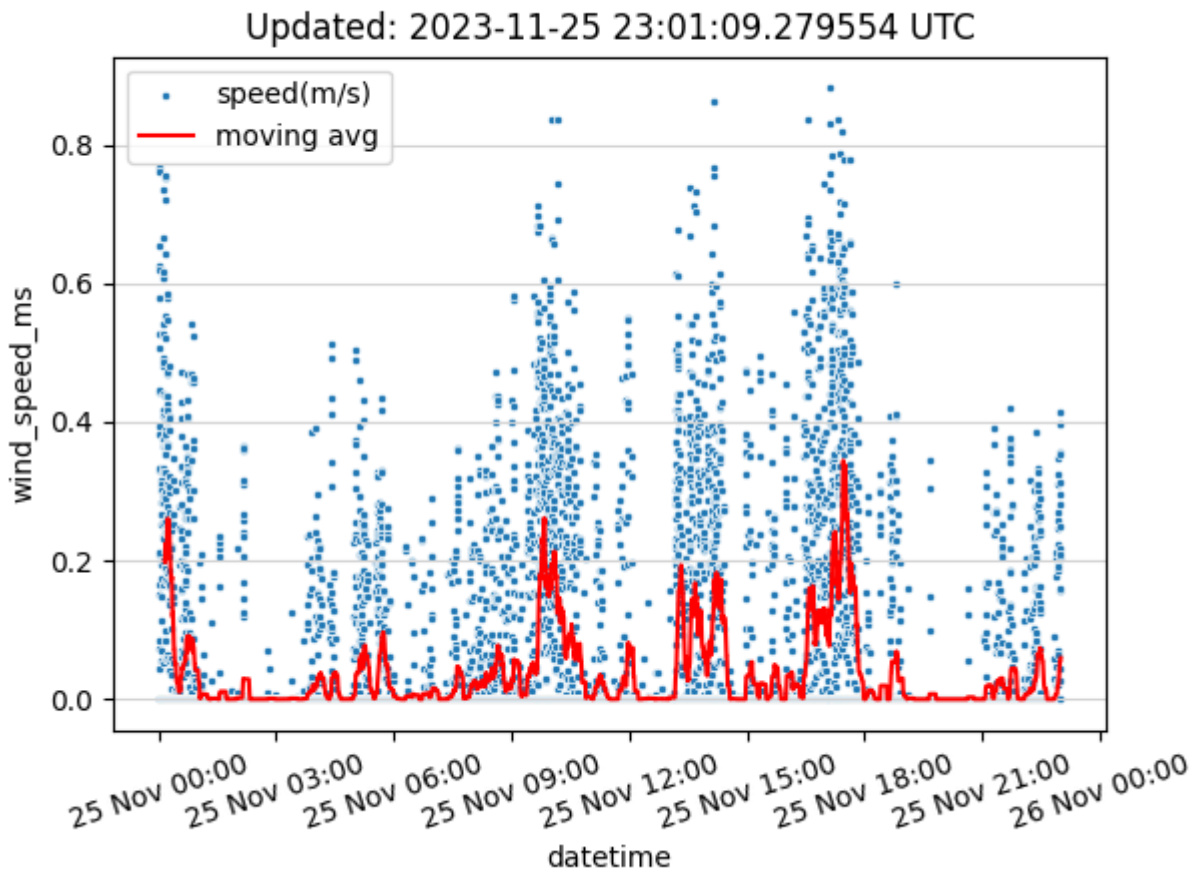
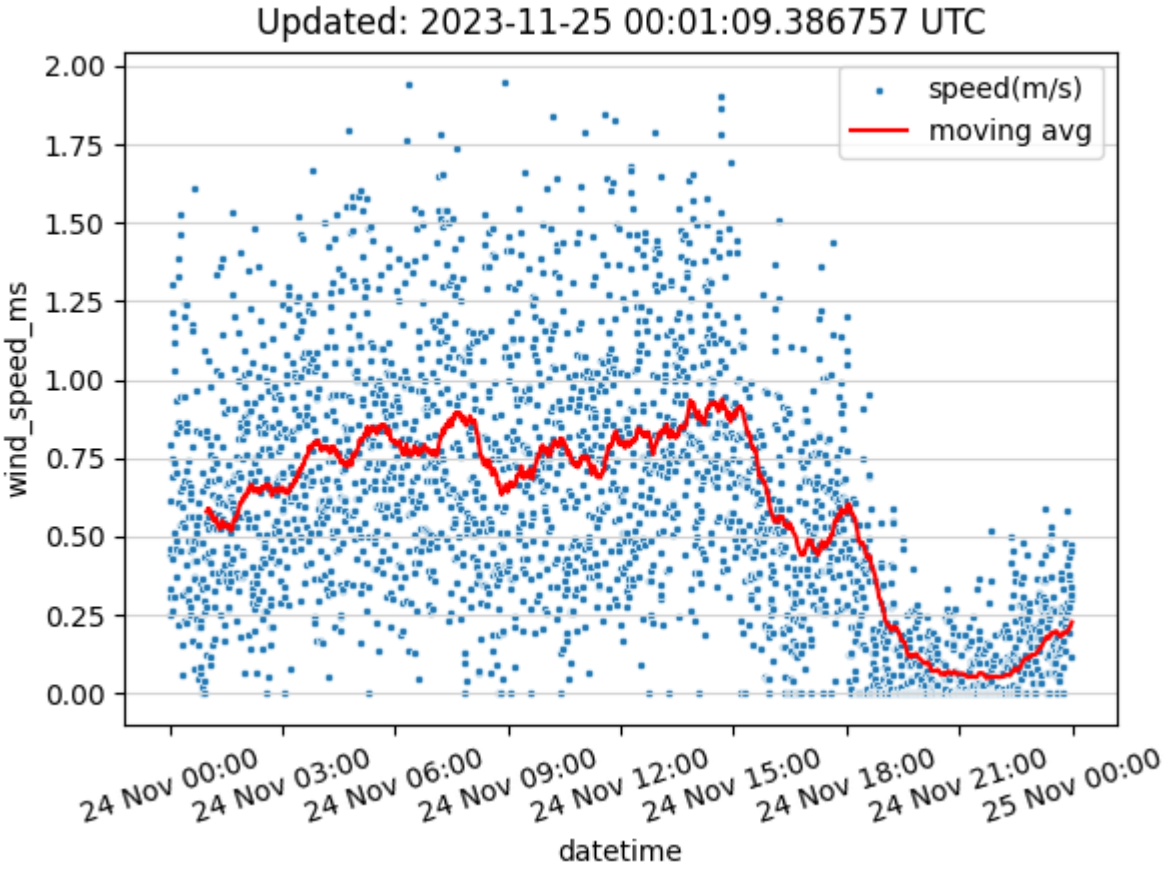
27 Nov 09:00
27 Nov 12:00
27 Nov 15:00
27 Nov 18:00
27 Nov 21:00
28 Nov 00:00
datetime


Updated: 2023-11-27 00:01:09.770856 UTC
speed(m/s)
moving avg
wind_speed_ms
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
26 Nov 00:00
26 Nov 03:00
26 Nov 06:00
26 Nov 09:00
26 Nov 12:00
26 Nov 15:00
26 Nov 18:00
26 Nov 21:00
27 Nov 00:00
datetime


Updated: 2023-11-25 23:01:09.279554 UTC
speed(m/s)
moving avg
wind_speed_ms
0.0
0.2
0.4
0.6
0.8
25 Nov 00:00
25 Nov 03:00
25 Nov 06:00
25 Nov 09:00
25 Nov 12:00
25 Nov 15:00
25 Nov 18:00
25 Nov 21:00
26 Nov 00:00
datetime


Updated: 2023-11-25 00:01:09.386757 UTC
speed(m/s)
moving avg
wind_speed_ms
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
24 Nov 00:00
24 Nov 03:00
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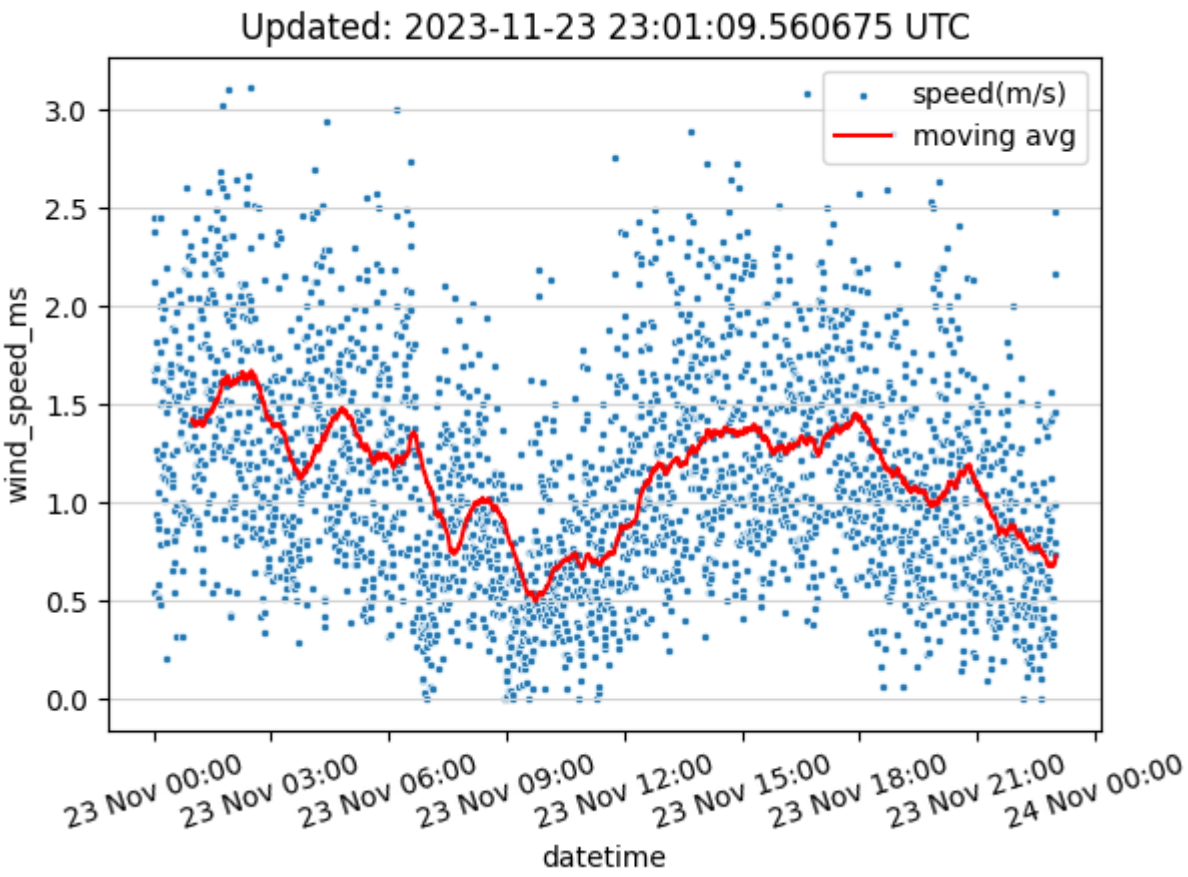
24 Nov 09:00
24 Nov 12:00
24 Nov 15:00
24 Nov 18:00
24 Nov 21:00
25 Nov 00:00
datetime


Updated: 2023-11-23 23:01:09.560675 UTC
speed(m/s)
moving avg
wind_speed_ms
3.0
2.5
2.0
1.5
1.0
0.5
0.0
23 Nov 00:00
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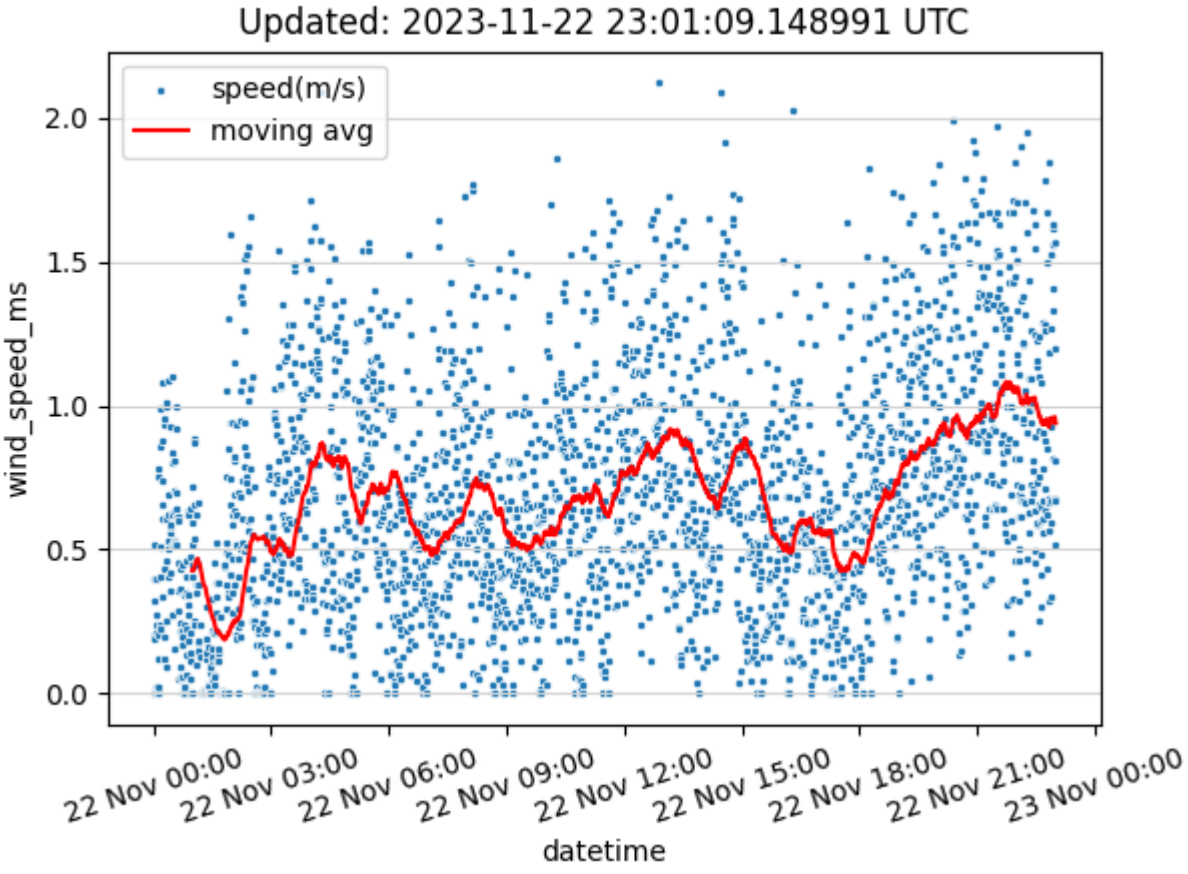
23 Nov 09:00
23 Nov 12:00
23 Nov 15:00
23 Nov 18:00
23 Nov 21:00
24 Nov 00:00
datetime


Updated: 2023-11-22 23:01:09.148991 UTC
speed(m/s)
moving avg
wind_speed_ms
2.0
1.5
1.0
0.5
0.0
22 Nov 00:00
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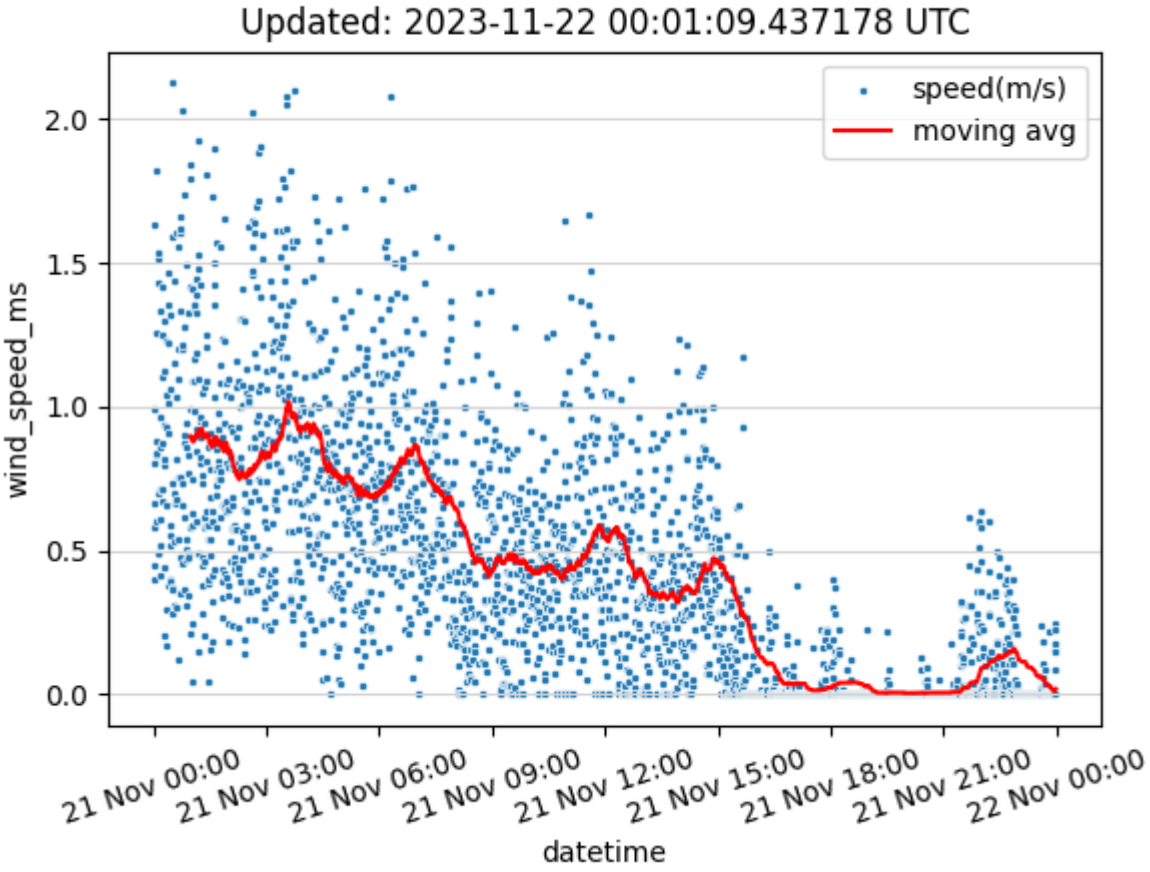
22 Nov 06:00
22 Nov 09:00
22 Nov 12:00
22 Nov 15:00
22 Nov 18:00
22 Nov 21:00
23 Nov 00:00
datetime


Updated: 2023-11-22 00:01:09.437178 UTC
speed(m/s)
moving avg
wind_speed_ms
2.0
1.5
1.0
0.5
0.0
21 Nov 00:00
21 Nov 03:00
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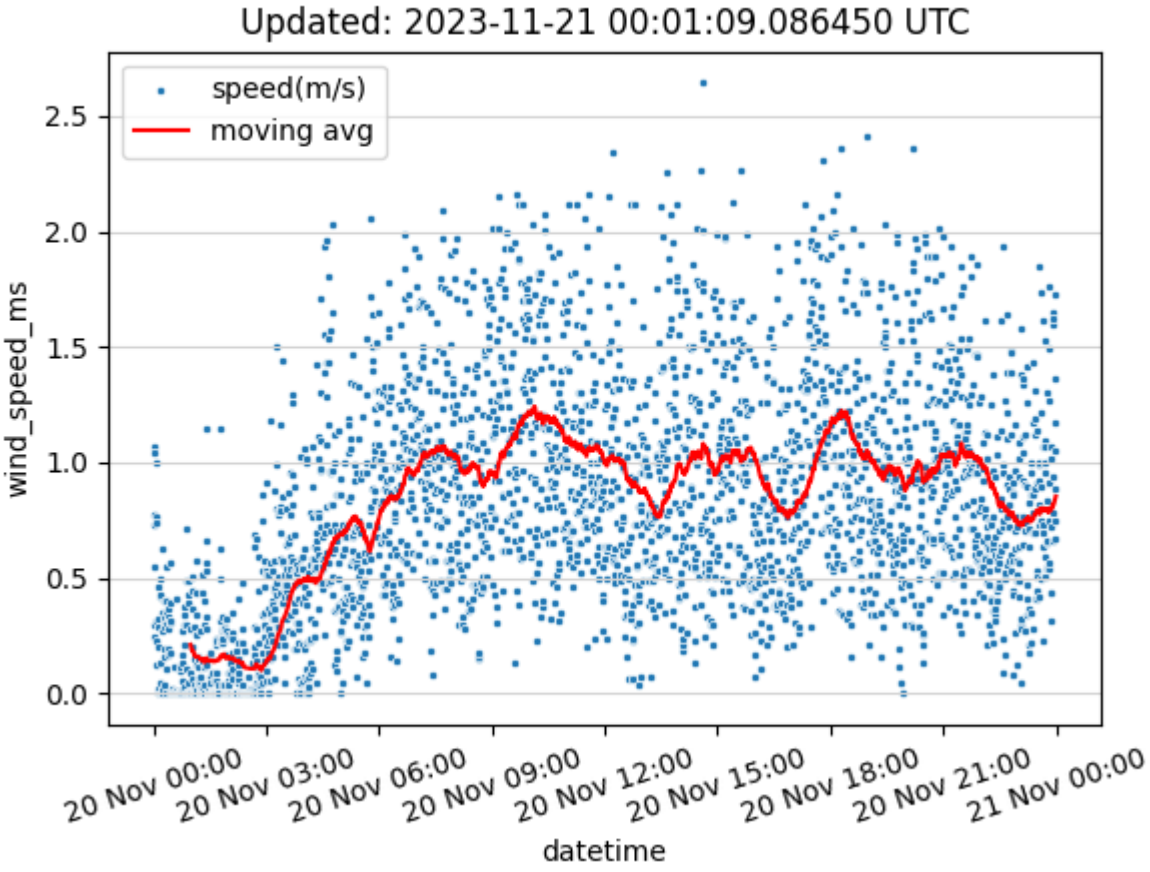
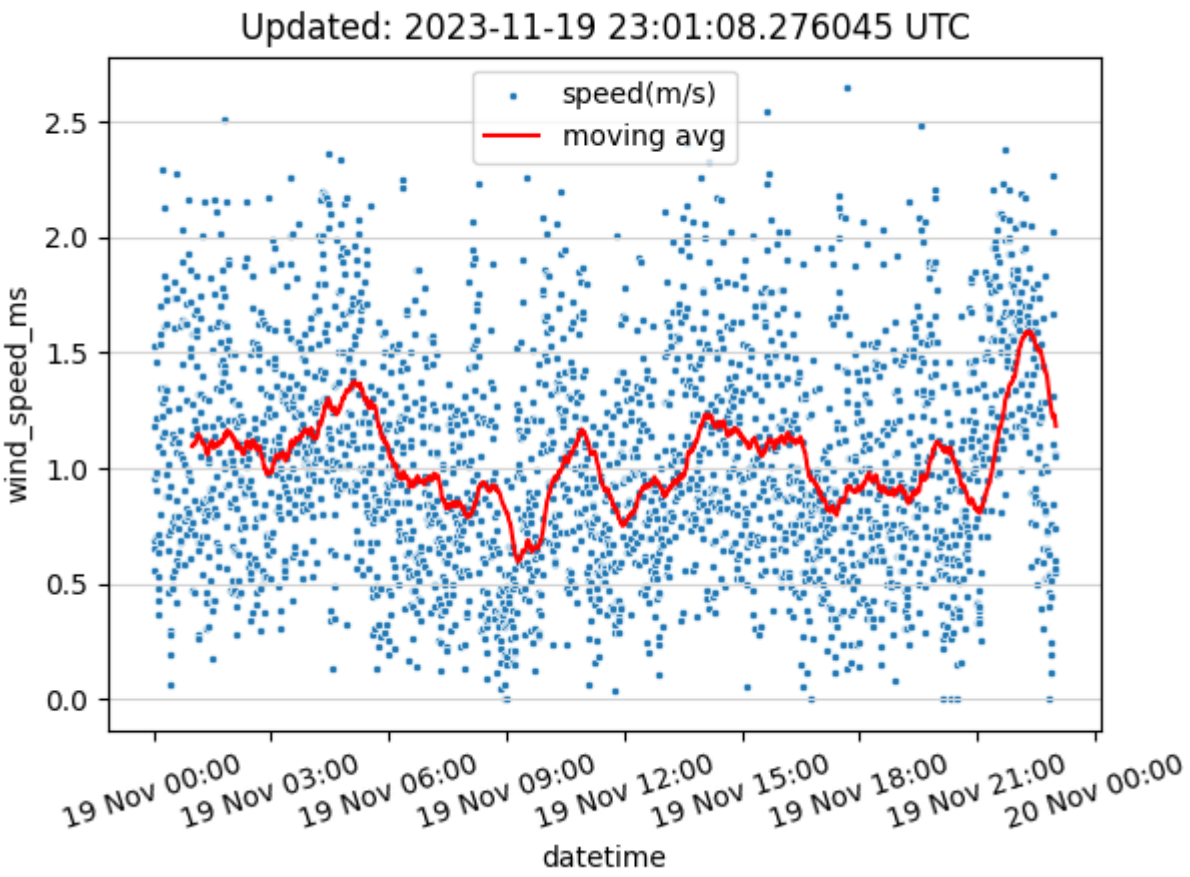
21 Nov 09:00
21 Nov 12:00
21 Nov 15:00
21 Nov 18:00
21 Nov 21:00
22 Nov 00:00
datetime


Updated: 2023-11-21 00:01:09.086450 UTC
speed(m/s)
moving avg
wind_speed_ms
2.5
2.0
1.5
1.0
0.5
0.0
20 Nov 00:00
20 Nov 03:00
20 Nov 06:00
20 Nov 09:00
20 Nov 12:00
20 Nov 15:00
20 Nov 18:00
20 Nov 21:00
21 Nov 00:00
datetime


Updated: 2023-11-19 23:01:08.276045 UTC
speed(m/s)
moving avg
wind_speed_ms
2.5
2.0
1.5
1.0
0.5
0.0
19 Nov 00:00
19 Nov 03:00
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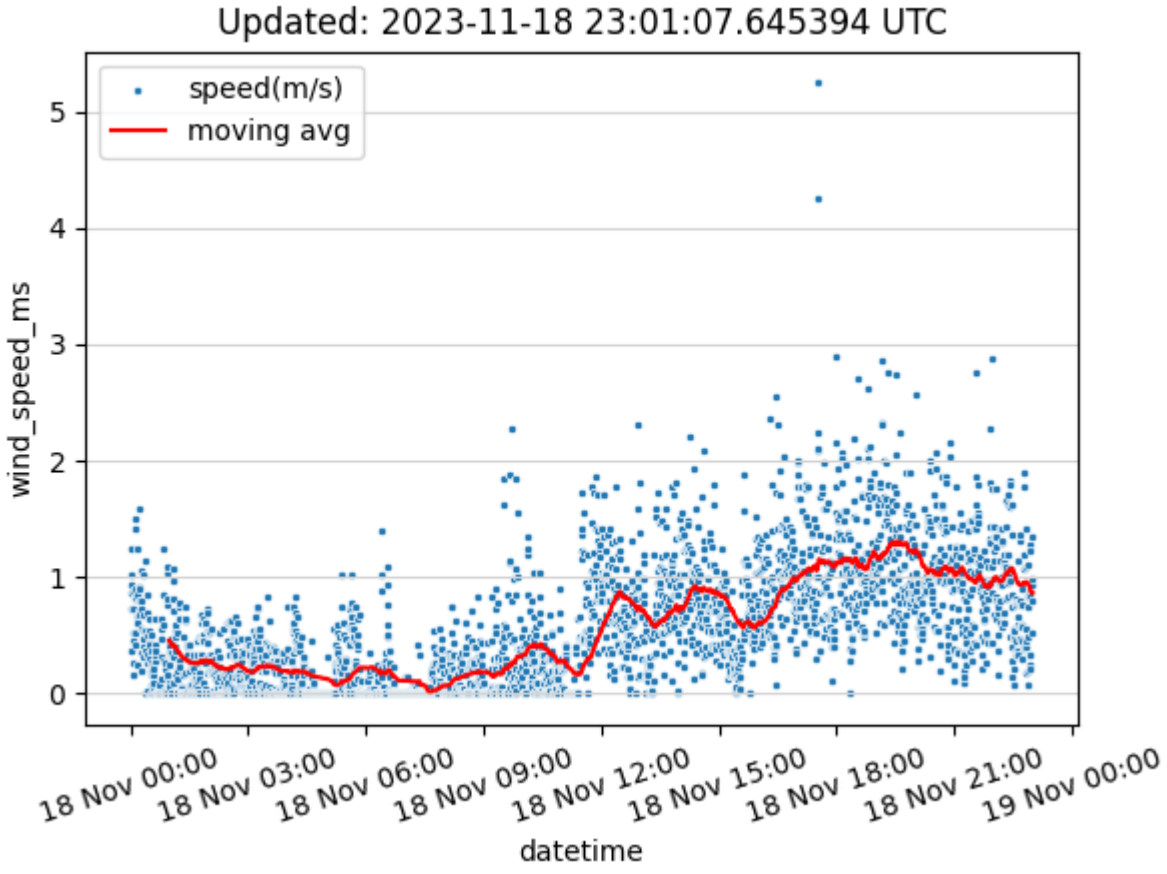
19 Nov 09:00
19 Nov 12:00
19 Nov 15:00
19 Nov 18:00
19 Nov 21:00
20 Nov 00:00
datetime


Updated: 2023-11-18 23:01:07.645394 UTC
speed(m/s)
moving avg
wind_speed_ms
5
4
3
2
1
0
18 Nov 00:00
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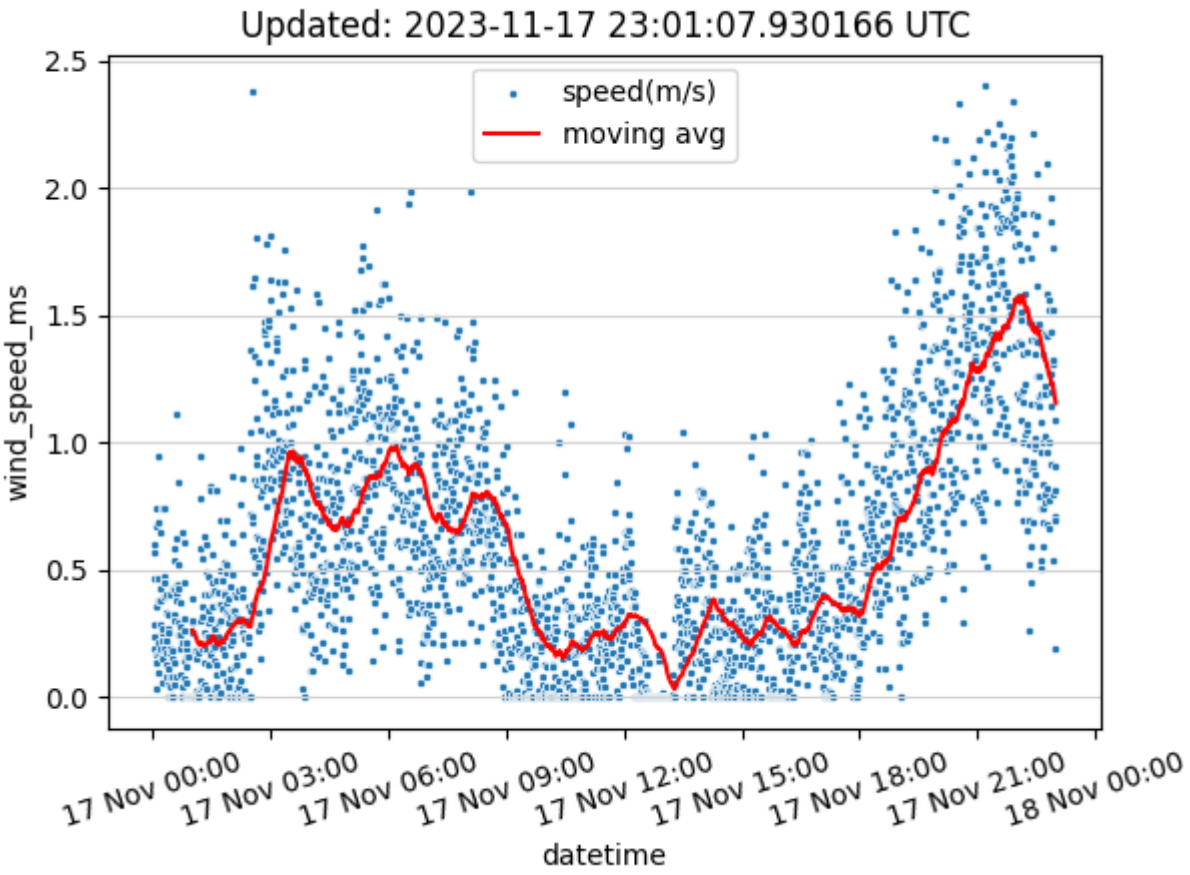
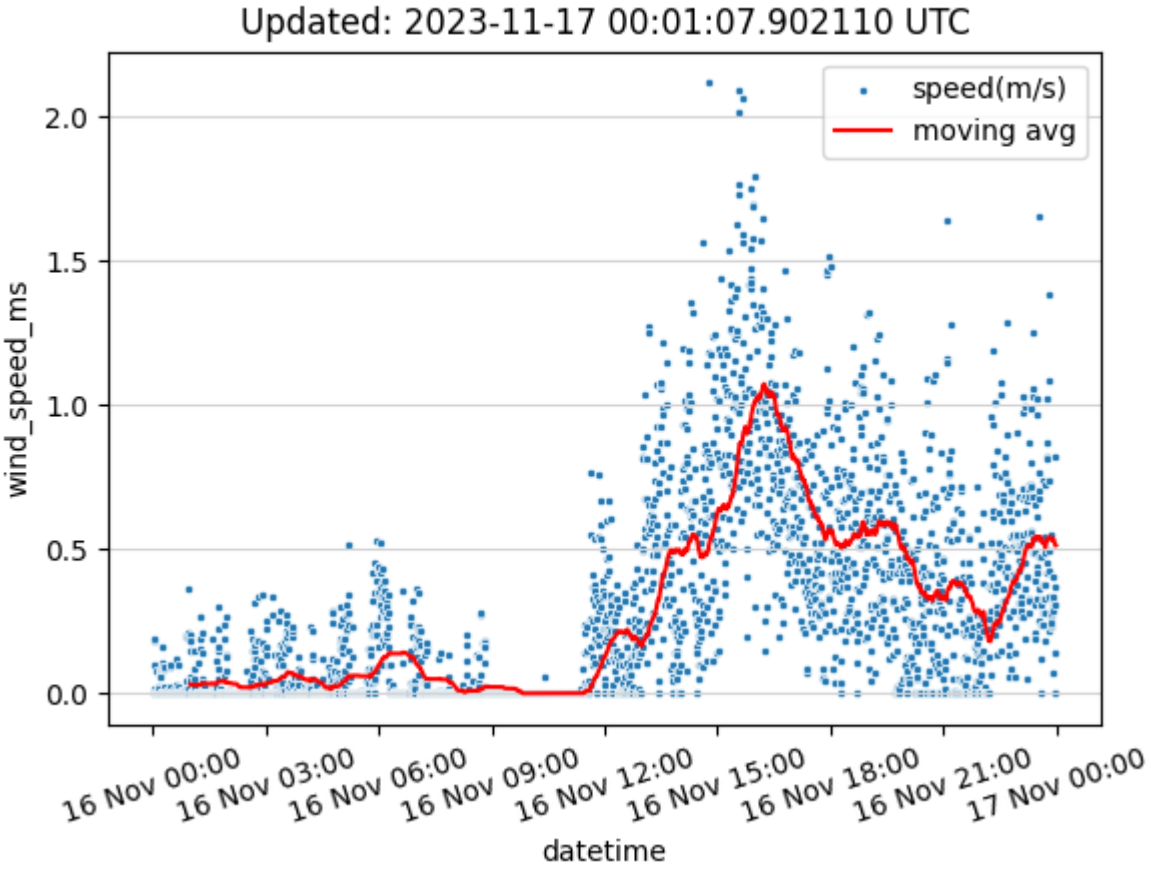
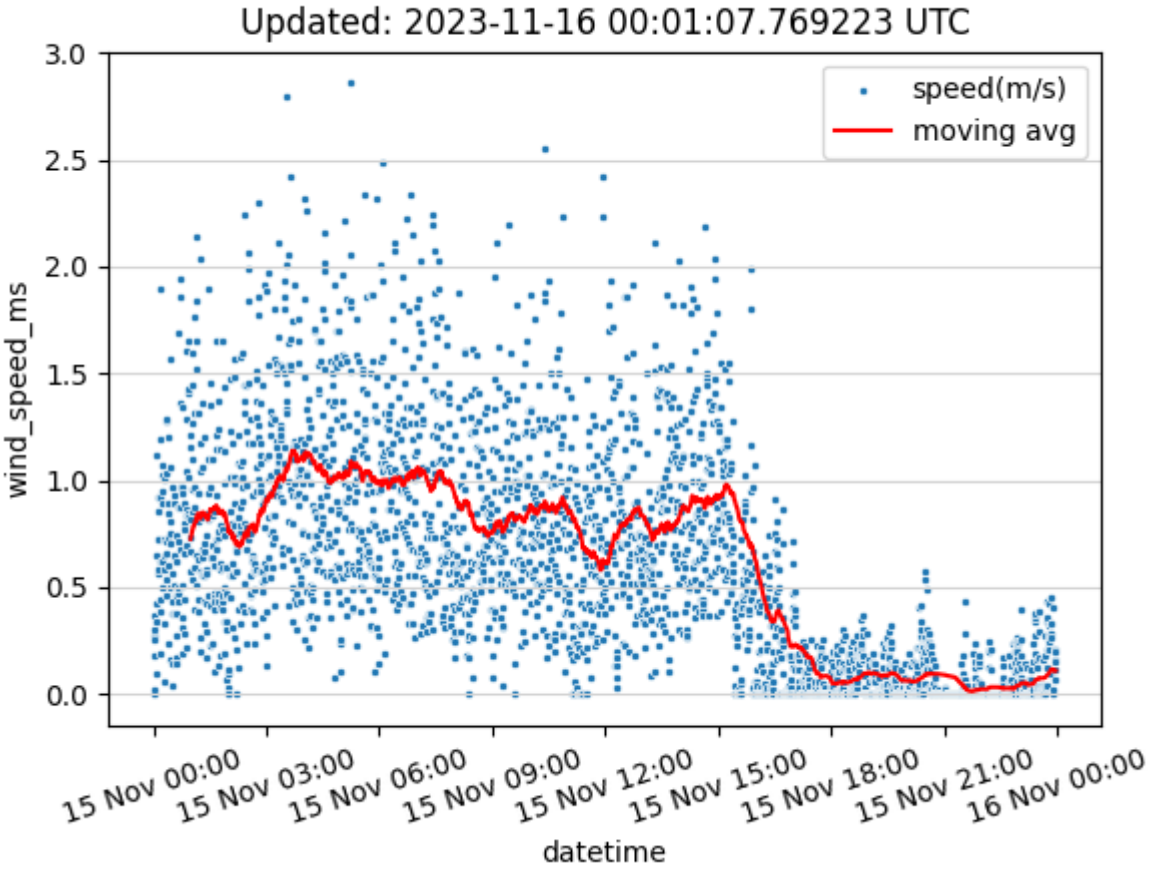
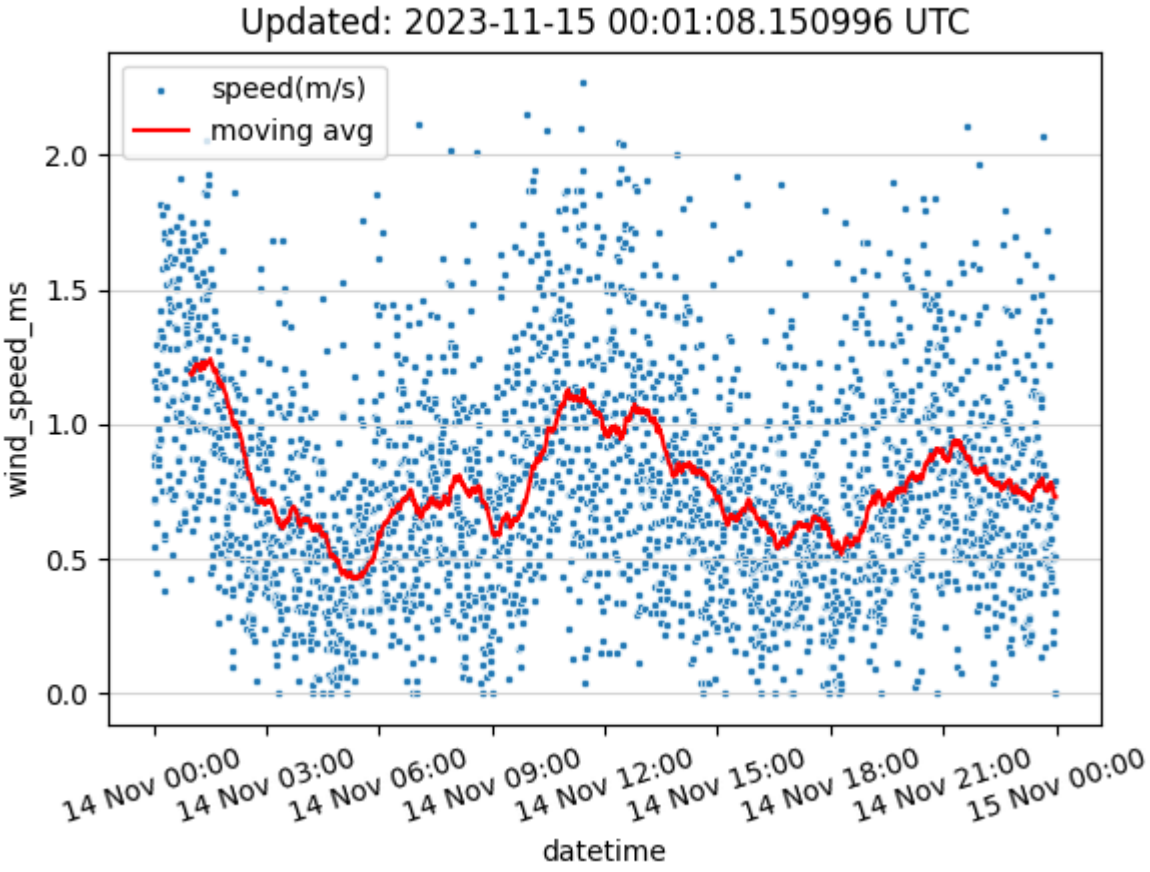
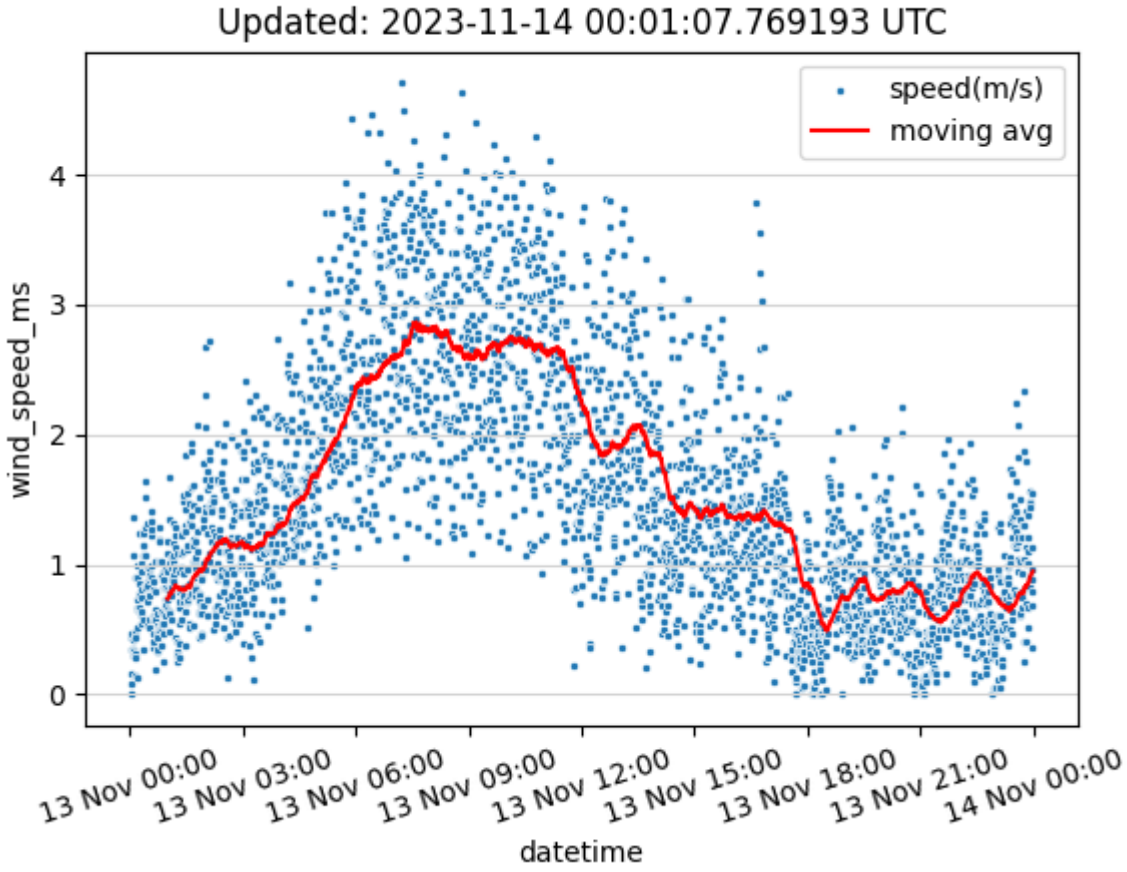
18 Nov 09:00
18 Nov 12:00
18 Nov 15:00
18 Nov 18:00
18 Nov 21:00
19 Nov 00:00
datetime


Updated: 2023-11-17 23:01:07.930166 UTC
speed(m/s)
moving avg
wind_speed_ms
2.5
2.0
1.5
1.0
0.5
0.0
17 Nov 00:00
17 Nov 03:00
17 Nov 06:00
17 Nov 09:00
17 Nov 12:00
17 Nov 15:00
17 Nov 18:00
17 Nov 21:00
18 Nov 00:00
datetime


Updated: 2023-11-17 00:01:07.902110 UTC
speed(m/s)
moving avg
wind_speed_ms
2.0
1.5
1.0
0.5
0.0
16 Nov 00:00
16 Nov 03:00
16 Nov 06:00
16 Nov 09:00
16 Nov 12:00
16 Nov 15:00
16 Nov 18:00
16 Nov 21:00
17 Nov 00:00
datetime


Updated: 2023-11-16 00:01:07.769223 UTC
speed(m/s)
moving avg
wind_speed_ms
3.0
2.5
2.0
1.5
1.0
0.5
0.0
15 Nov 00:00
15 Nov 03:00
15 Nov 06:00
15 Nov 09:00
15 Nov 12:00
15 Nov 15:00
15 Nov 18:00
15 Nov 21:00
16 Nov 00:00
datetime


Updated: 2023-11-15 00:01:08.150996 UTC
speed(m/s)
moving avg
wind_speed_ms
2.0
1.5
1.0
0.5
0.0
14 Nov 00:00
14 Nov 03:00
14 Nov 06:00
14 Nov 09:00
14 Nov 12:00
14 Nov 15:00
14 Nov 18:00
14 Nov 21:00
15 Nov 00:00
datetime


Updated: 2023-11-14 00:01:07.769193 UTC
speed(m/s)
moving avg
wind_speed_ms
0
1
2
3
4
13 Nov 00:00
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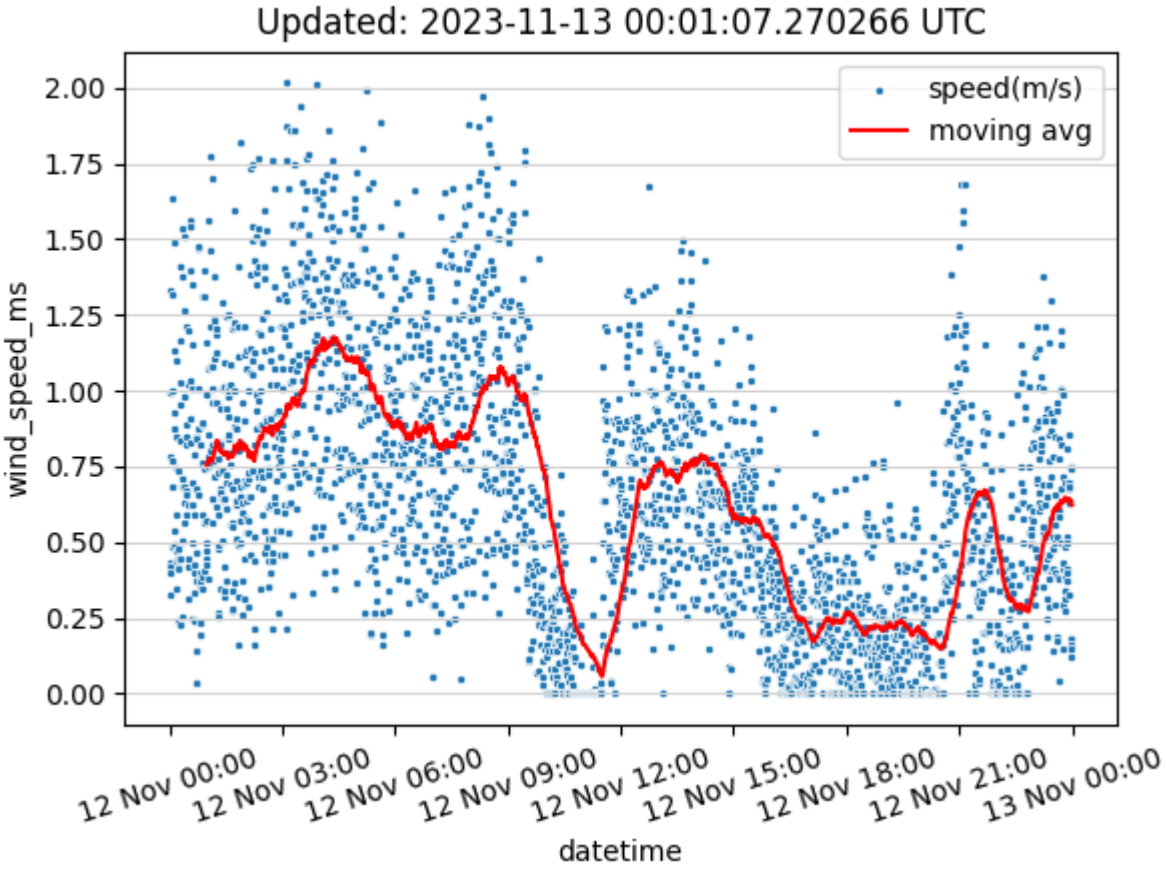
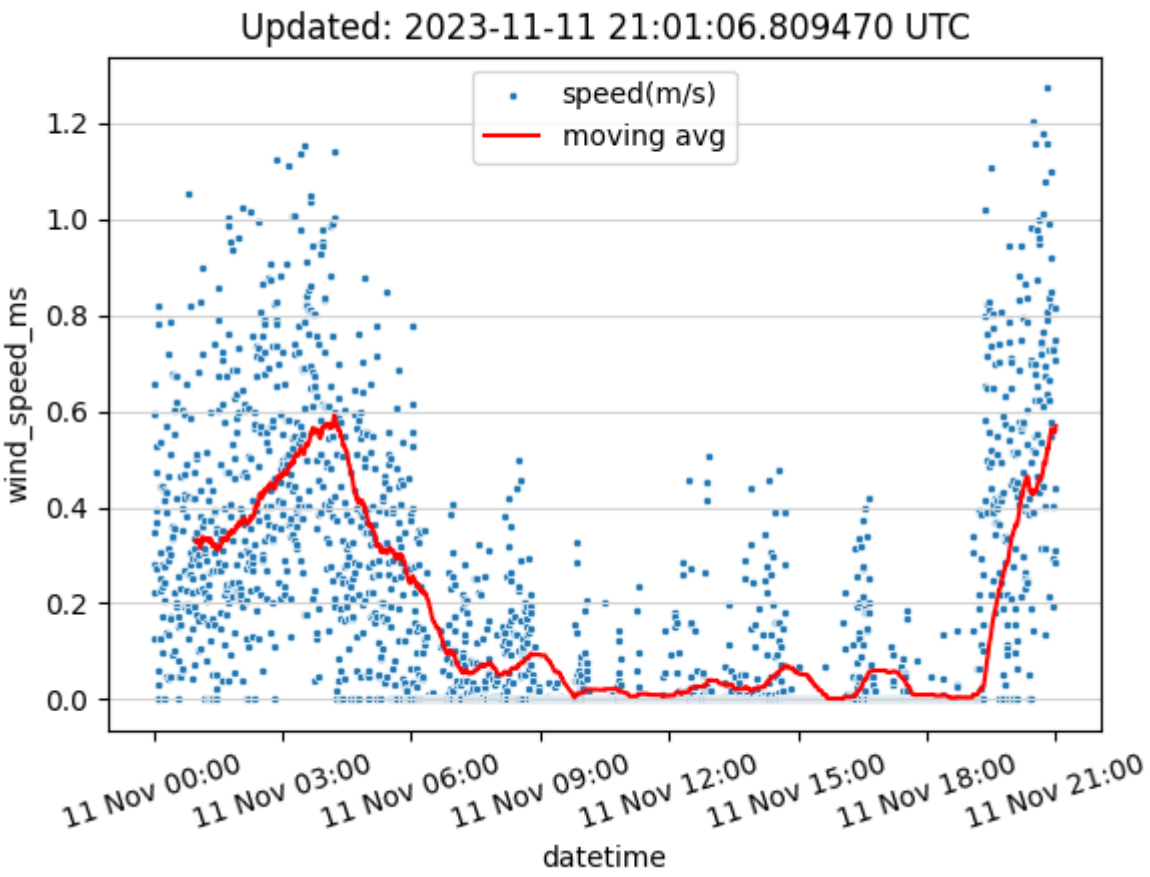
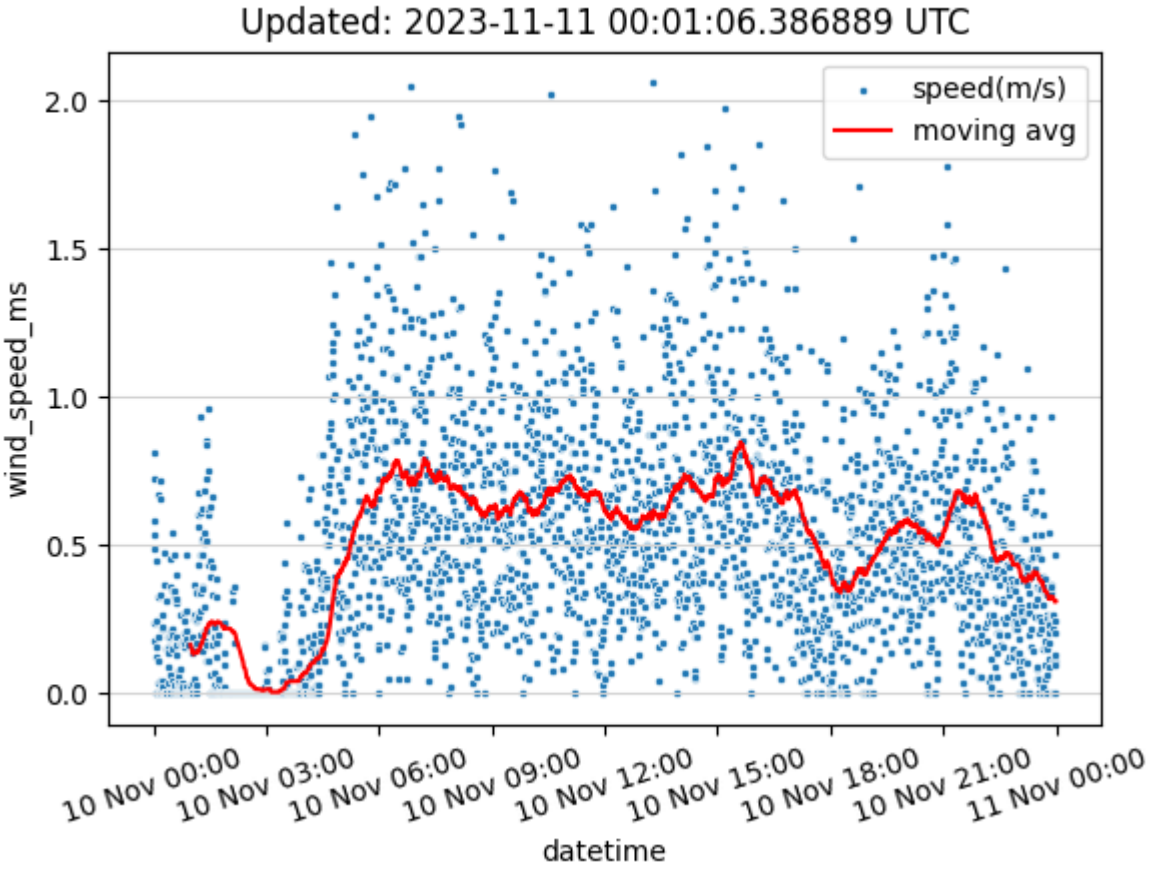
13 Nov 09:00
13 Nov 12:00
13 Nov 15:00
13 Nov 18:00
13 Nov 21:00
14 Nov 00:00
datetime


Updated: 2023-11-13 00:01:07.270266 UTC
speed(m/s)
moving avg
wind_speed_ms
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
12 Nov 00:00
12 Nov 03:00
12 Nov 06:00
12 Nov 09:00
12 Nov 12:00
12 Nov 15:00
12 Nov 18:00
12 Nov 21:00
13 Nov 00:00
datetime


Updated: 2023-11-11 21:01:06.809470 UTC
speed(m/s)
moving avg
wind_speed_ms
1.2
1.0
0.8
0.6
0.4
0.2
0.0
11 Nov 00:00
11 Nov 03:00
11 Nov 06:00
11 Nov 09:00
11 Nov 12:00
11 Nov 15:00
11 Nov 18:00
11 Nov 21:00
datetime


Updated: 2023-11-11 00:01:06.386889 UTC
speed(m/s)
moving avg
wind_speed_ms
2.0
1.5
1.0
0.5
0.0
10 Nov 00:00
10 Nov 03:00
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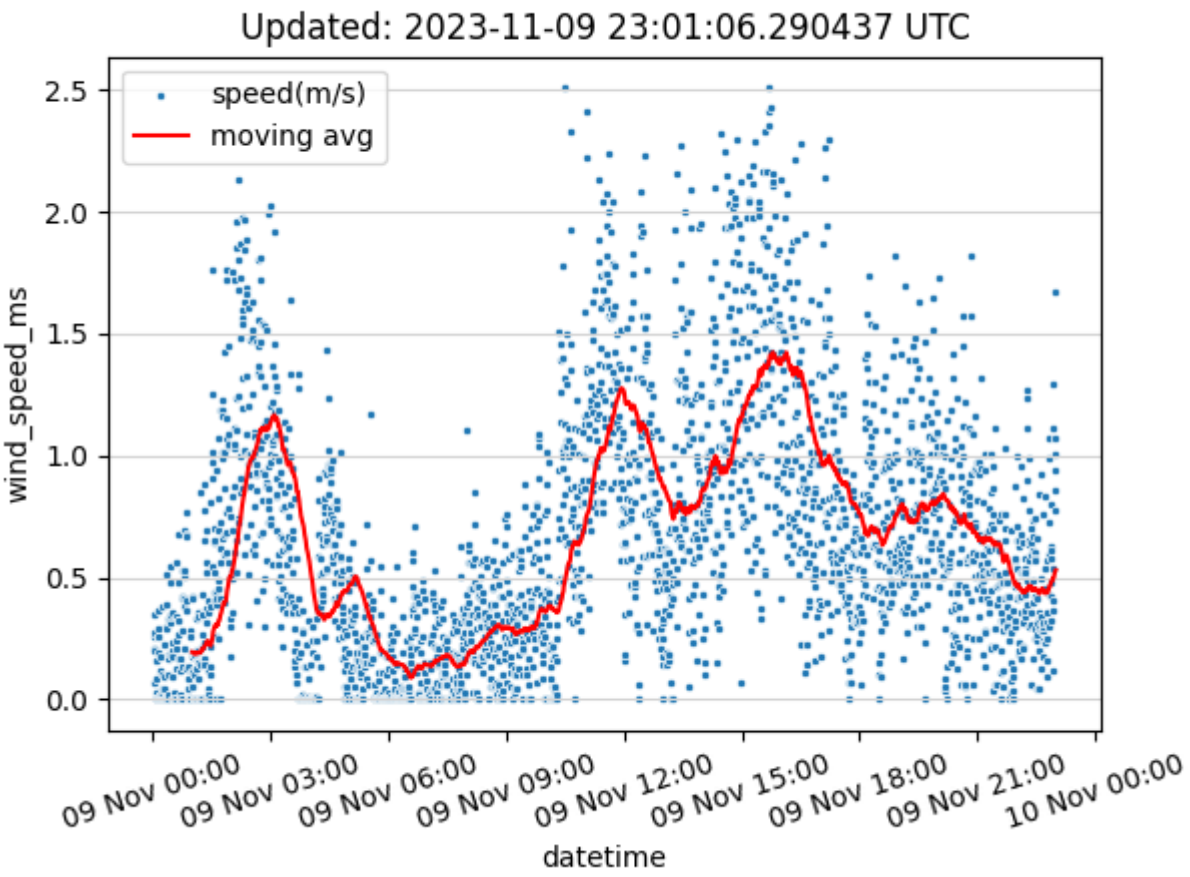
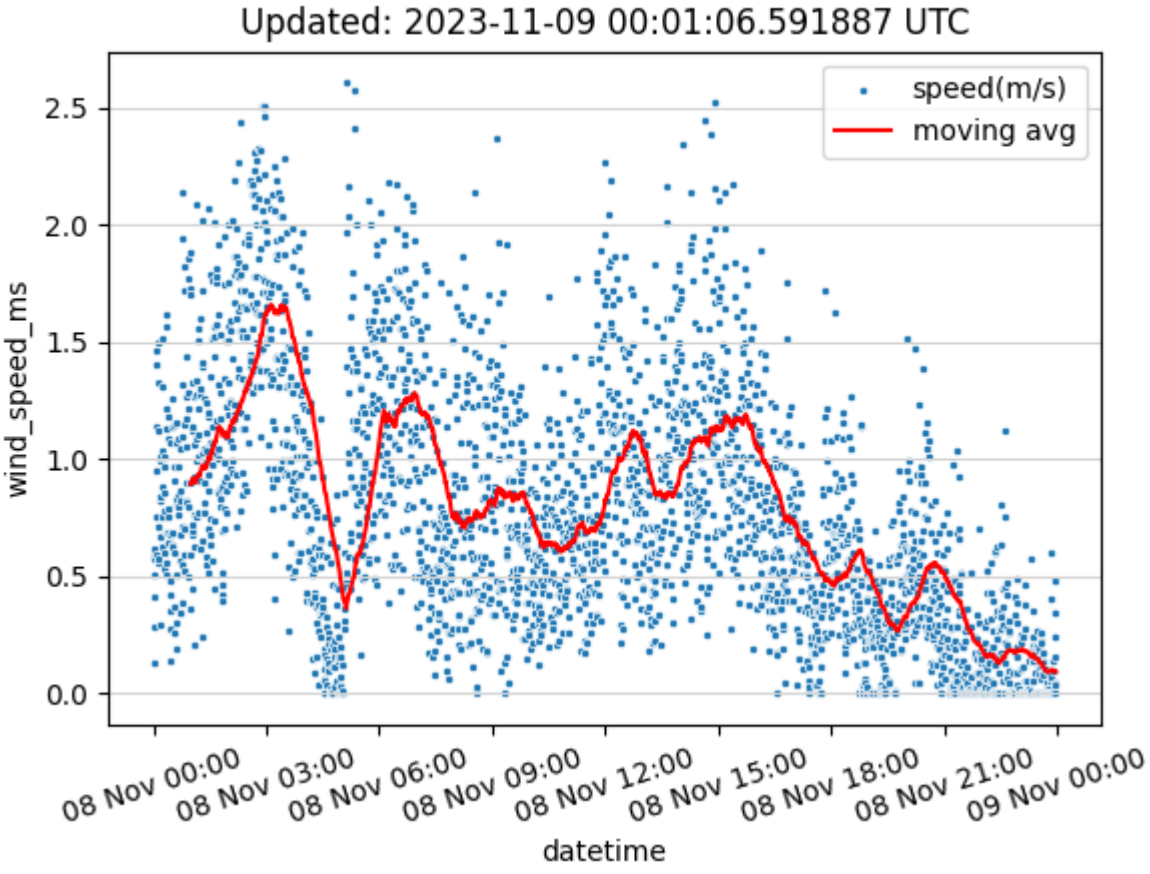
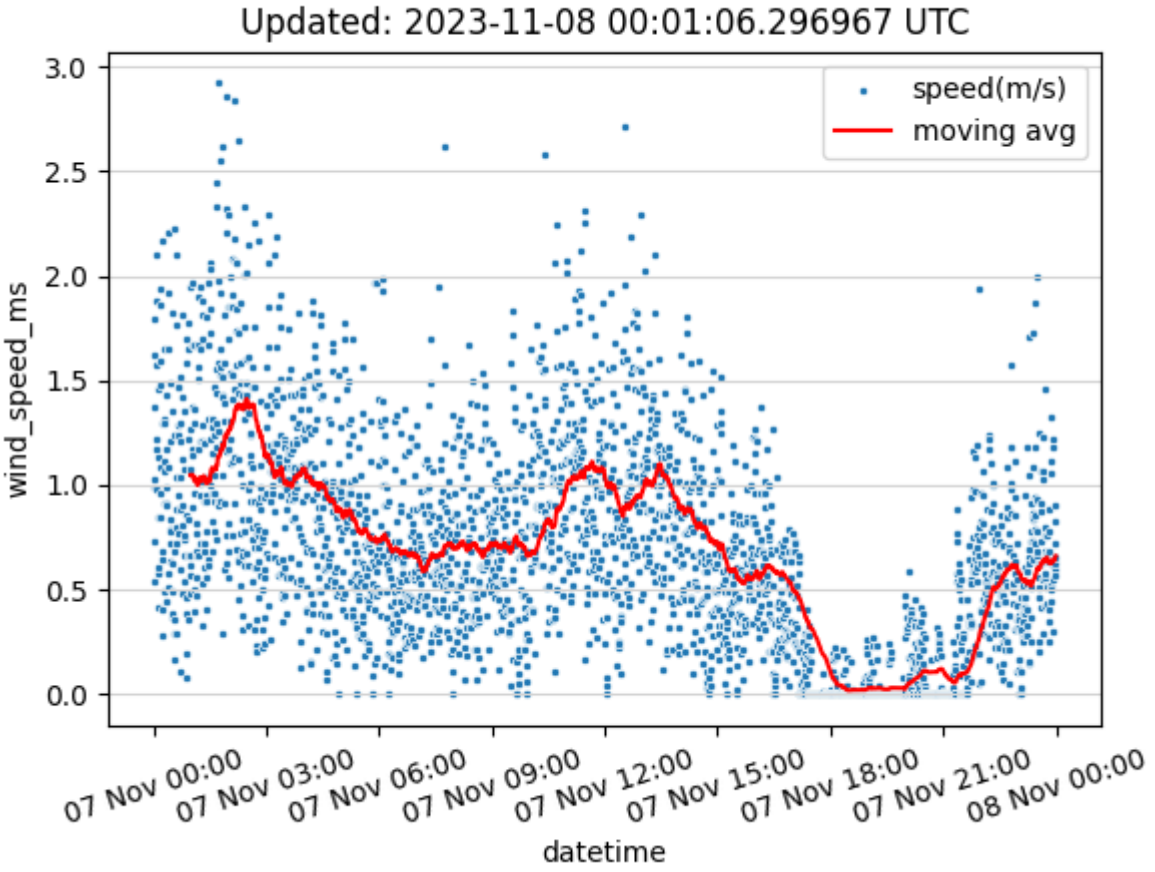
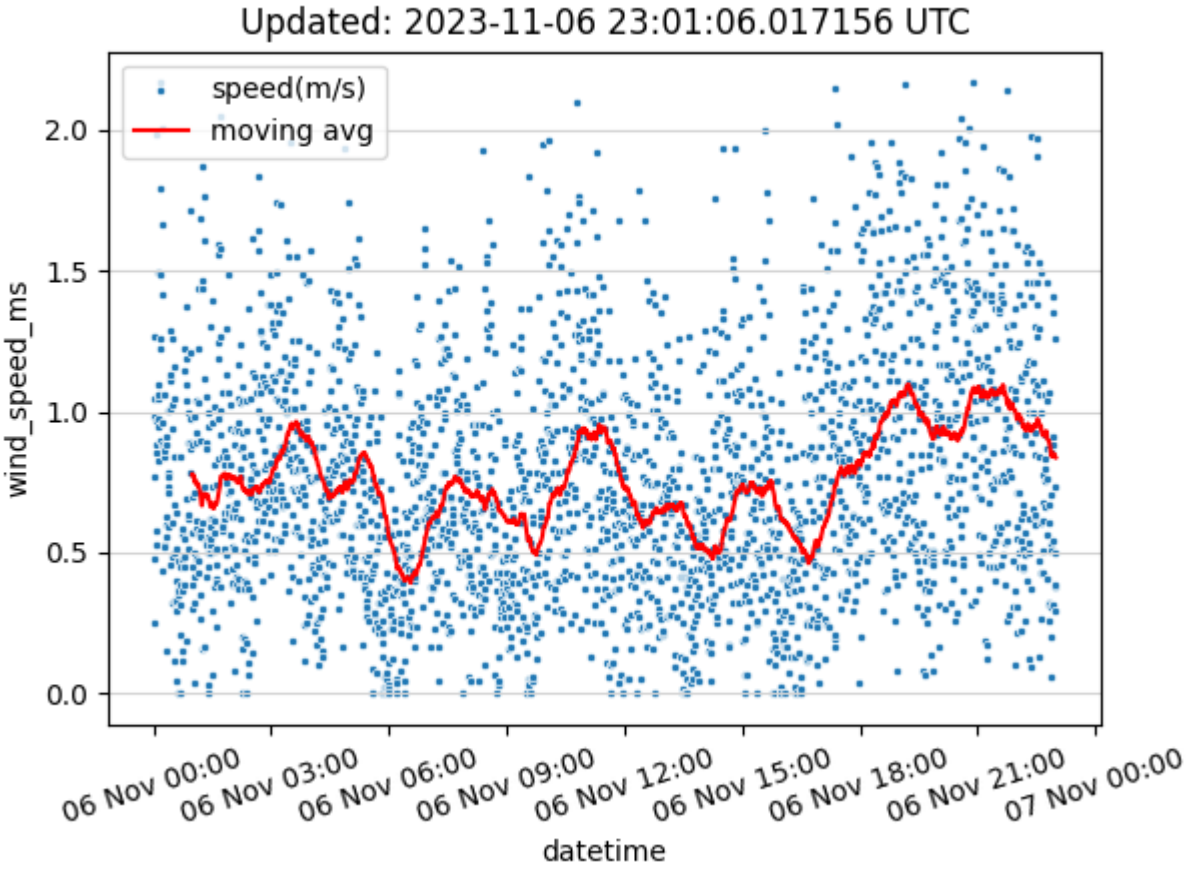
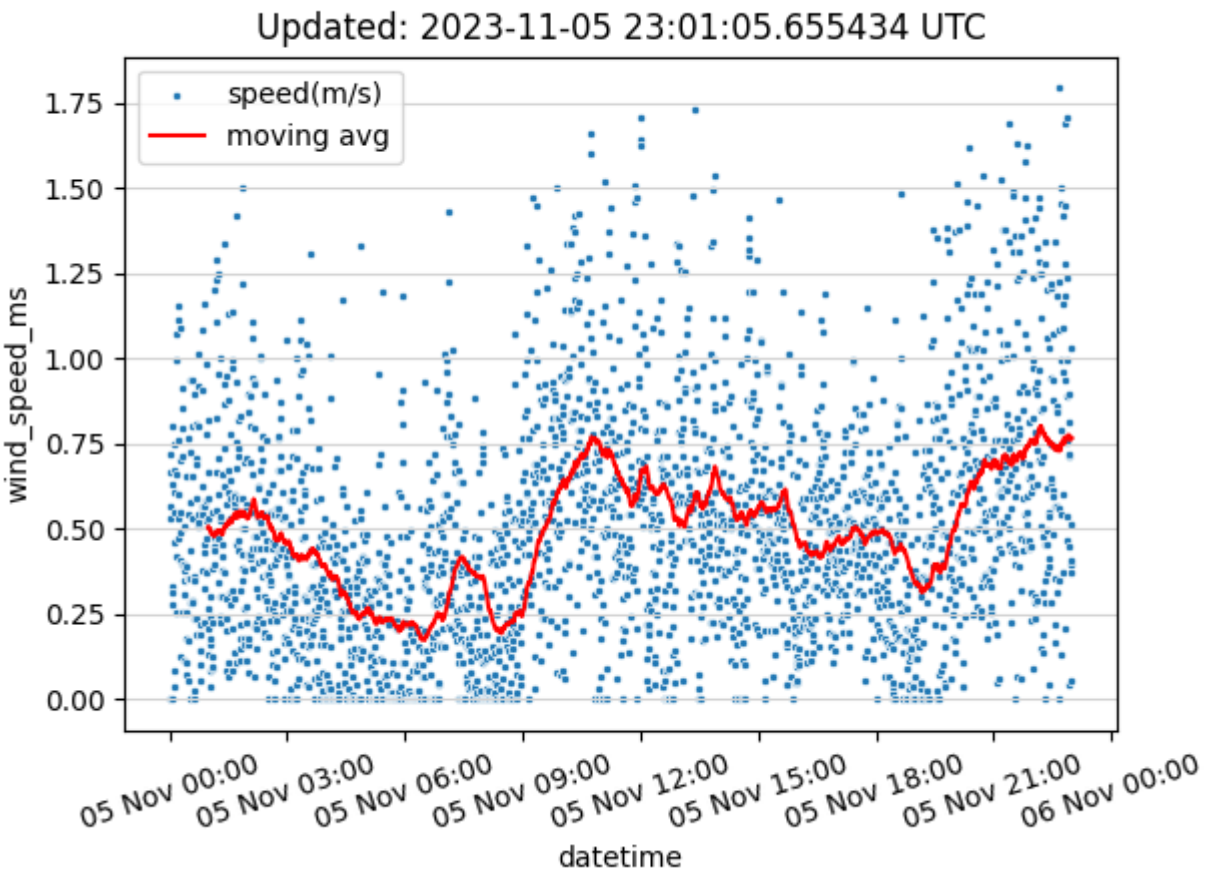
10 Nov 09:00
10 Nov 12:00
10 Nov 15:00
10 Nov 18:00
10 Nov 21:00
11 Nov 00:00
datetime

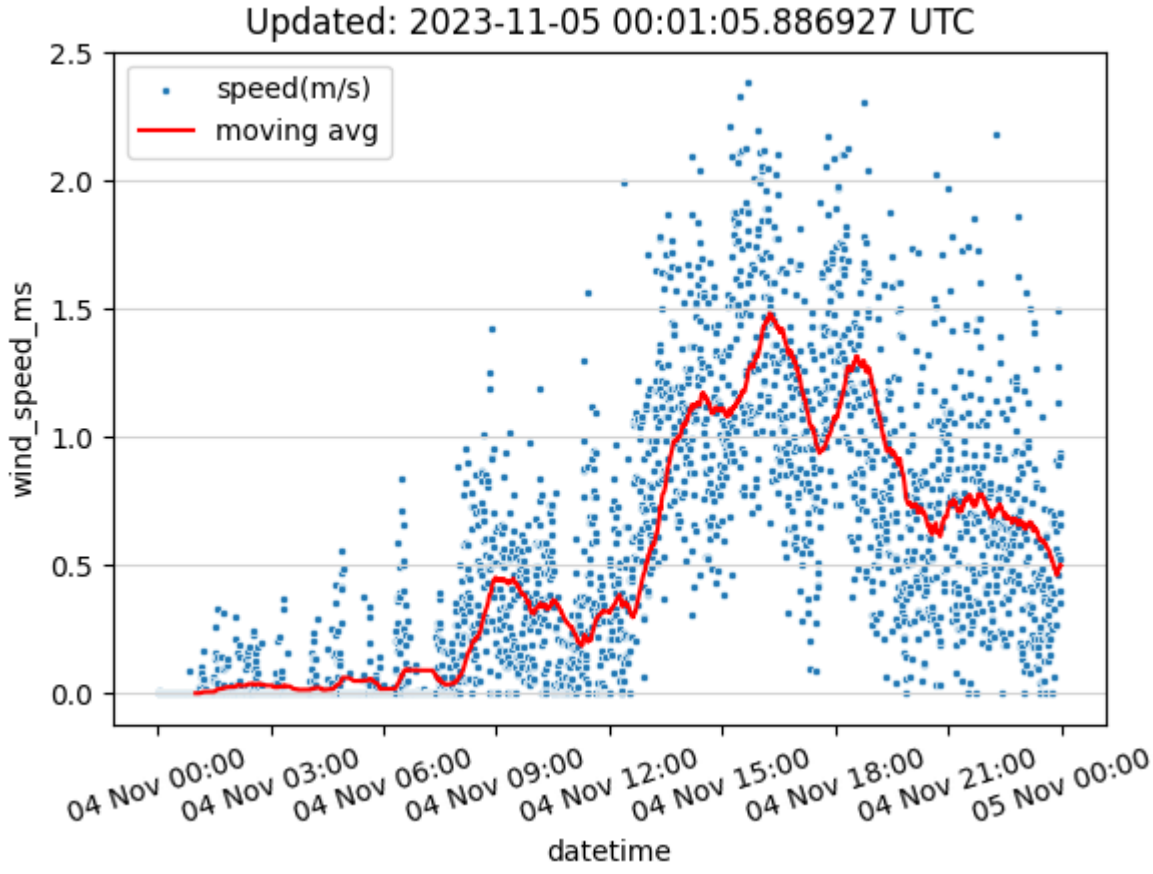

Updated: 2023-11-09 23:01:06.290437 UTC
speed(m/s)
moving avg
wind_speed_ms
2.5
2.0
1.5
1.0
0.5
0.0
09 Nov 00:00
09 Nov 03:00
09 Nov 06:00
09 Nov 09:00
09 Nov 12:00
09 Nov 15:00
09 Nov 18:00
09 Nov 21:00
10 Nov 00:00
datetime

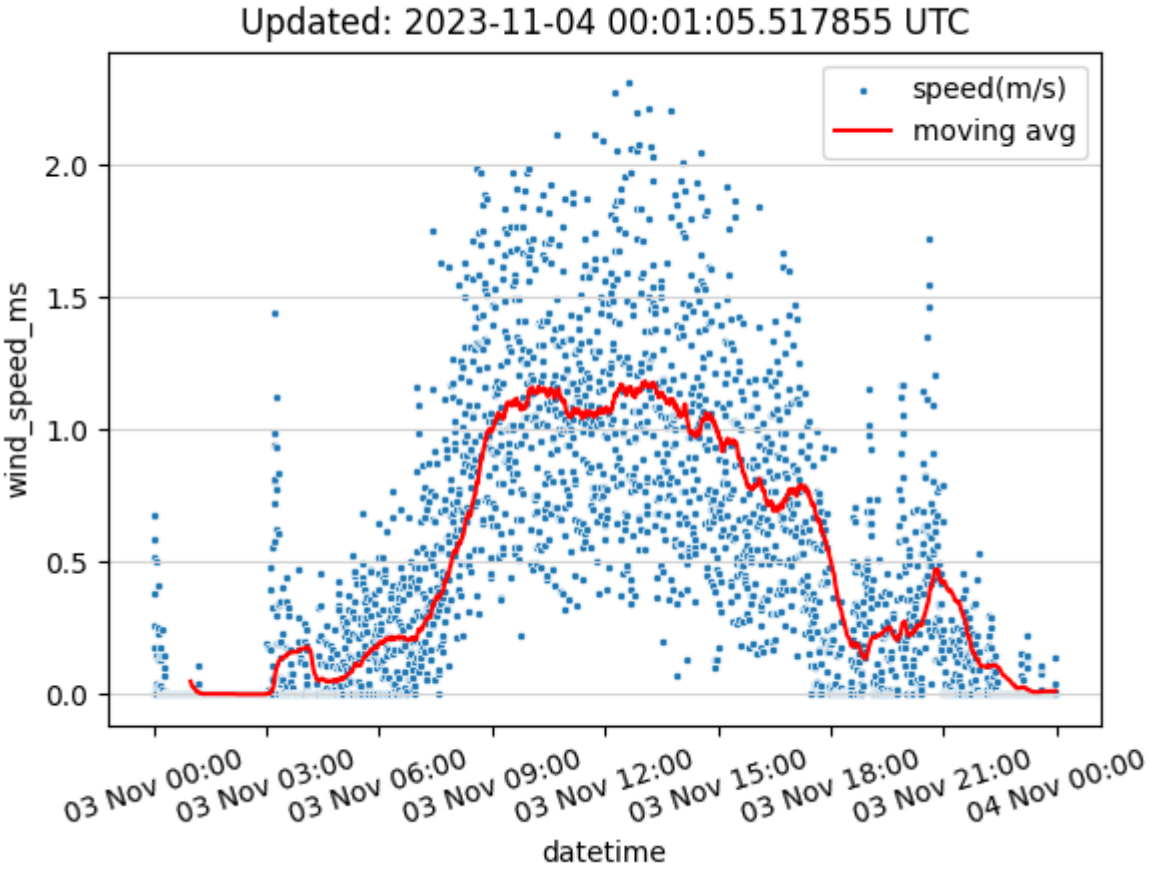

Updated: 2023-11-09 00:01:06.591887 UTC
speed(m/s)
moving avg
wind_speed_ms
2.5
2.0
1.5
1.0
0.5
0.0
08 Nov 00:00
08 Nov 03:00
08 Nov 06:00
08 Nov 09:00
08 Nov 12:00
08 Nov 15:00
08 Nov 18:00
08 Nov 21:00
09 Nov 00:00
datetime

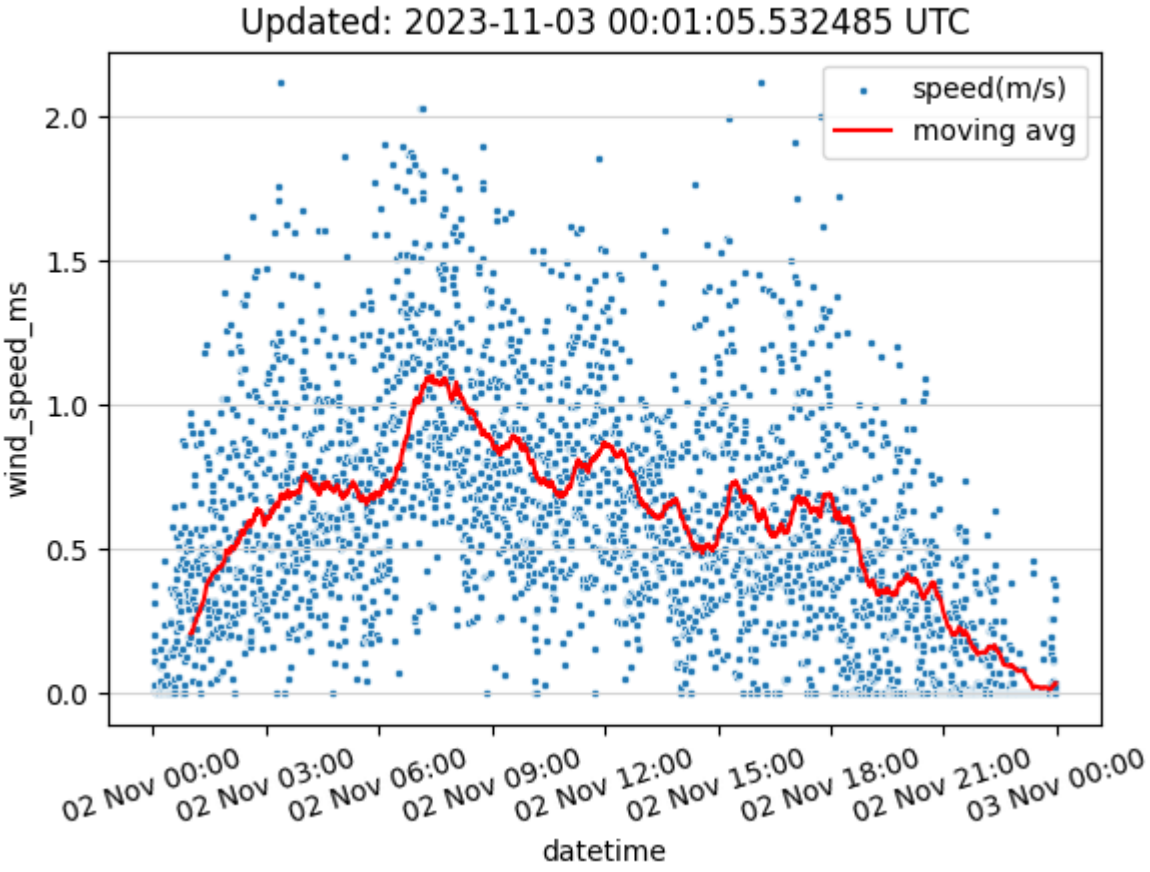

Updated: 2023-11-08 00:01:06.296967 UTC
speed(m/s)
moving avg
wind_speed_ms
3.0
2.5
2.0
1.5
1.0
0.5
0.0
07 Nov 00:00
07 Nov 03:00
07 Nov 06:00
07 Nov 09:00
07 Nov 12:00
07 Nov 15:00
07 Nov 18:00
07 Nov 21:00
08 Nov 00:00
datetime

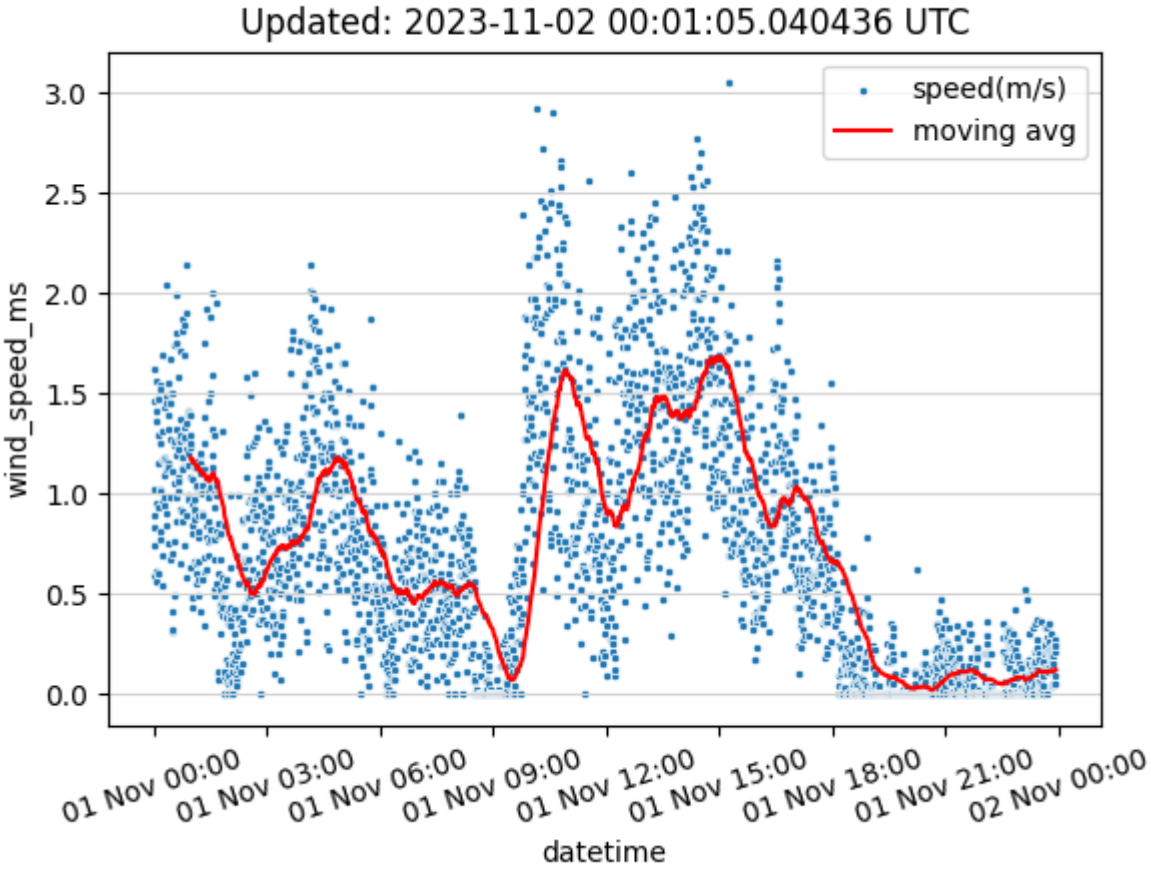

Updated: 2023-11-06 23:01:06.017156 UTC
speed(m/s)
moving avg
wind_speed_ms
2.0
1.5
1.0
0.5
0.0
06 Nov 00:00
06 Nov 03:00
06 Nov 06:00
06 Nov 09:00
06 Nov 12:00
06 Nov 15:00
06 Nov 18:00
06 Nov 21:00
07 Nov 00:00
datetime


Updated: 2023-11-05 23:01:05.655434 UTC
speed(m/s)
moving avg
wind_speed_ms
1.75
1.50
1.25
1.00
0.75
0.50
0.25
0.00
05 Nov 00:00
05 Nov 03:00
05 Nov 06:00
05 Nov 09:00
05 Nov 12:00
05 Nov 15:00
05 Nov 18:00
05 Nov 21:00
06 Nov 00:00
datetime

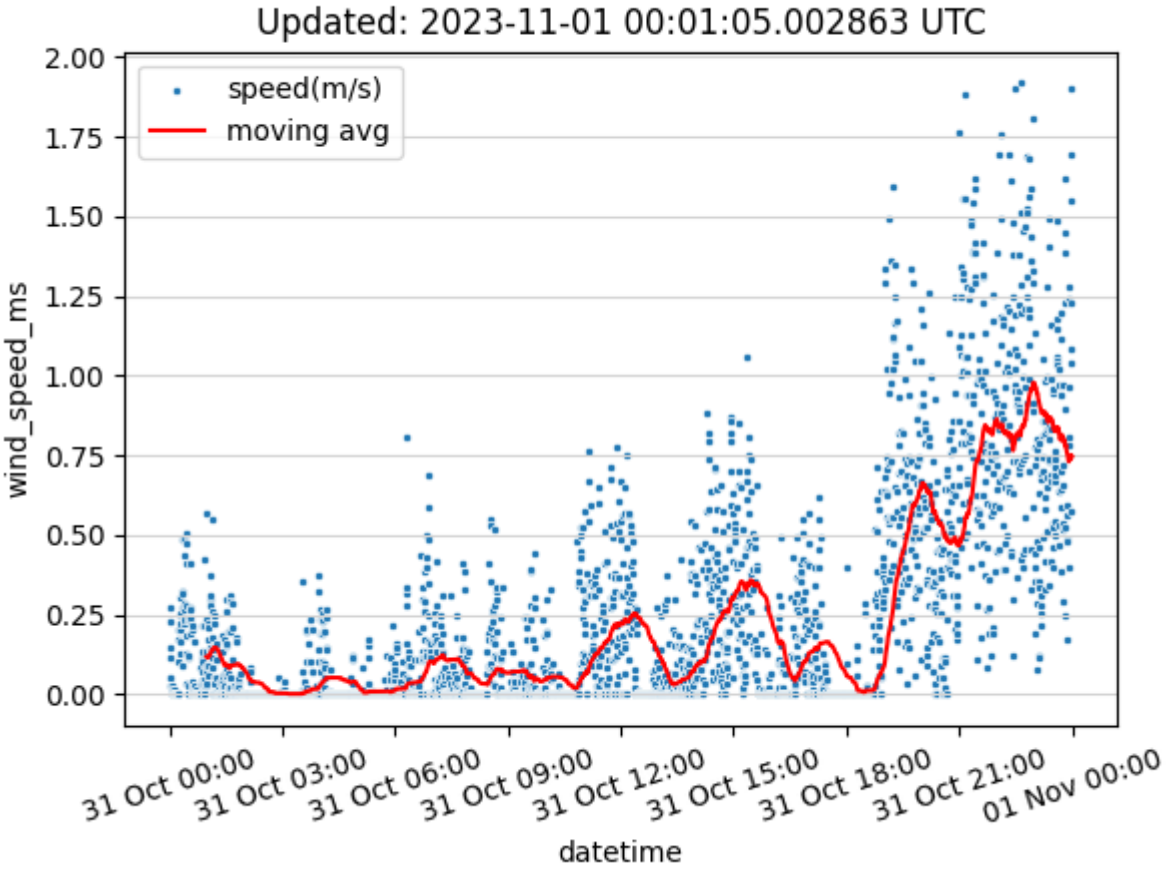

Updated: 2023-11-05 00:01:05.886927 UTC
speed(m/s)
moving avg
wind_speed_ms
2.5
2.0
1.5
1.0
0.5
0.0
04 Nov 00:00
04 Nov 03:00
04 Nov 06:00
04 Nov 09:00
04 Nov 12:00
04 Nov 15:00
04 Nov 18:00
04 Nov 21:00
05 Nov 00:00
datetime

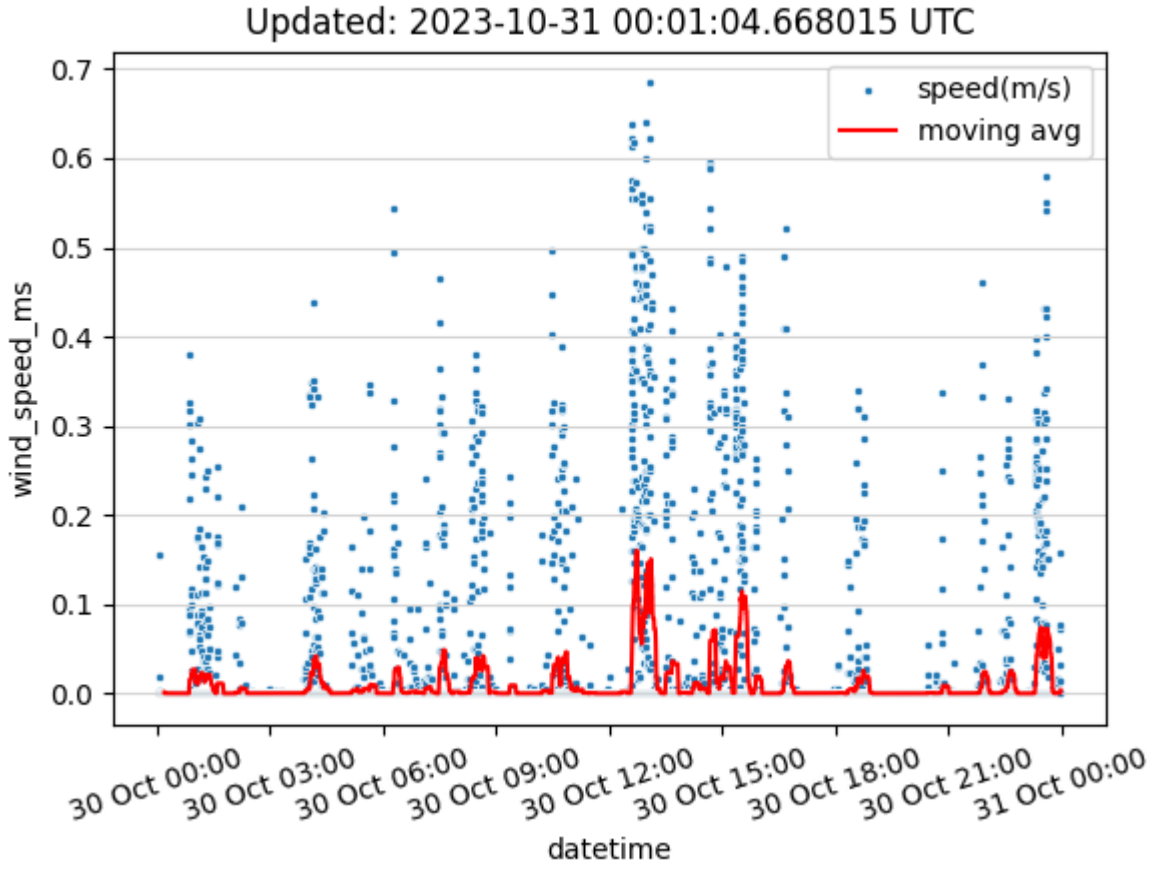

Updated: 2023-11-04 00:01:05.517855 UTC
speed(m/s)
moving avg
wind_speed_ms
2.0
1.5
1.0
0.5
0.0
03 Nov 00:00
03 Nov 03:00
03 Nov 06:00
03 Nov 09:00
03 Nov 12:00
03 Nov 15:00
03 Nov 18:00
03 Nov 21:00
04 Nov 00:00
datetime

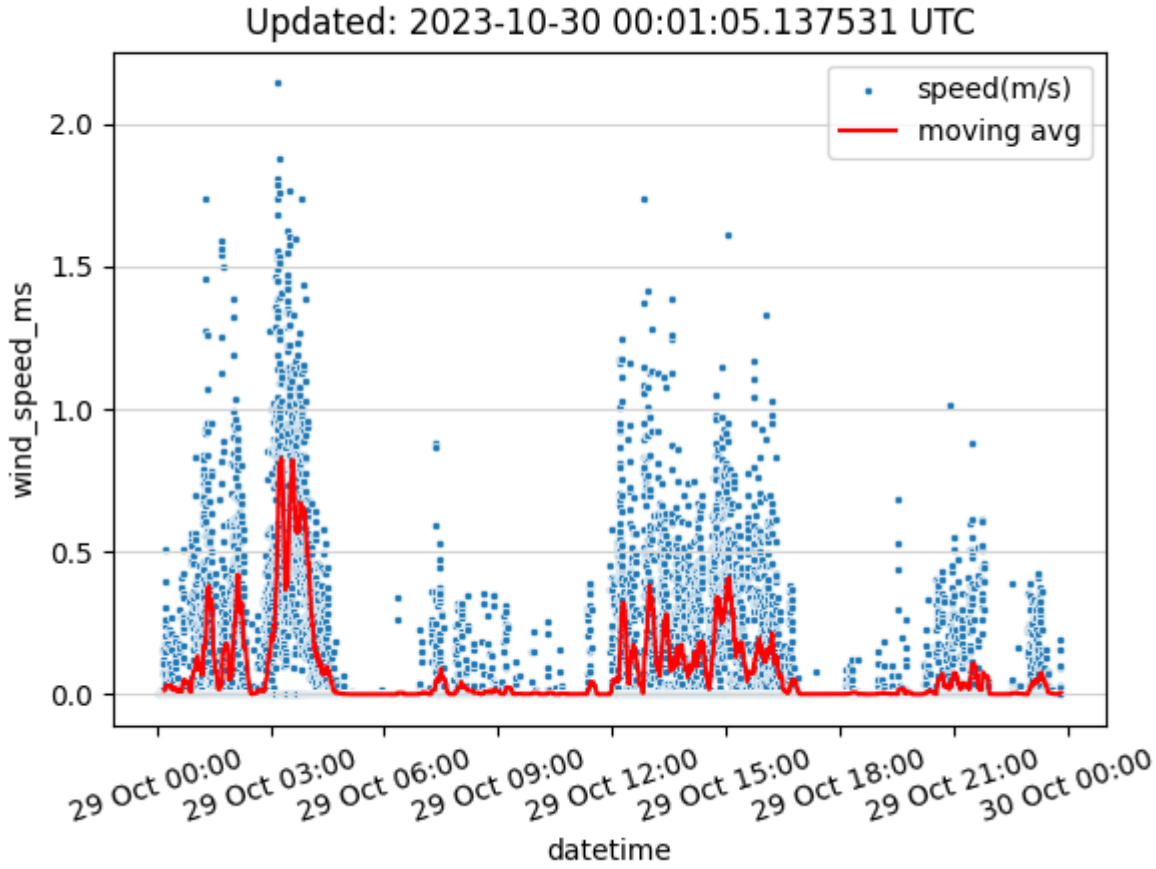

Updated: 2023-11-03 00:01:05.532485 UTC
speed(m/s)
moving avg
wind_speed_ms
2.0
1.5
1.0
0.5
0.0
02 Nov 00:00
02 Nov 03:00
02 Nov 06:00
02 Nov 09:00
02 Nov 12:00
02 Nov 15:00
02 Nov 18:00
02 Nov 21:00
03 Nov 00:00
datetime

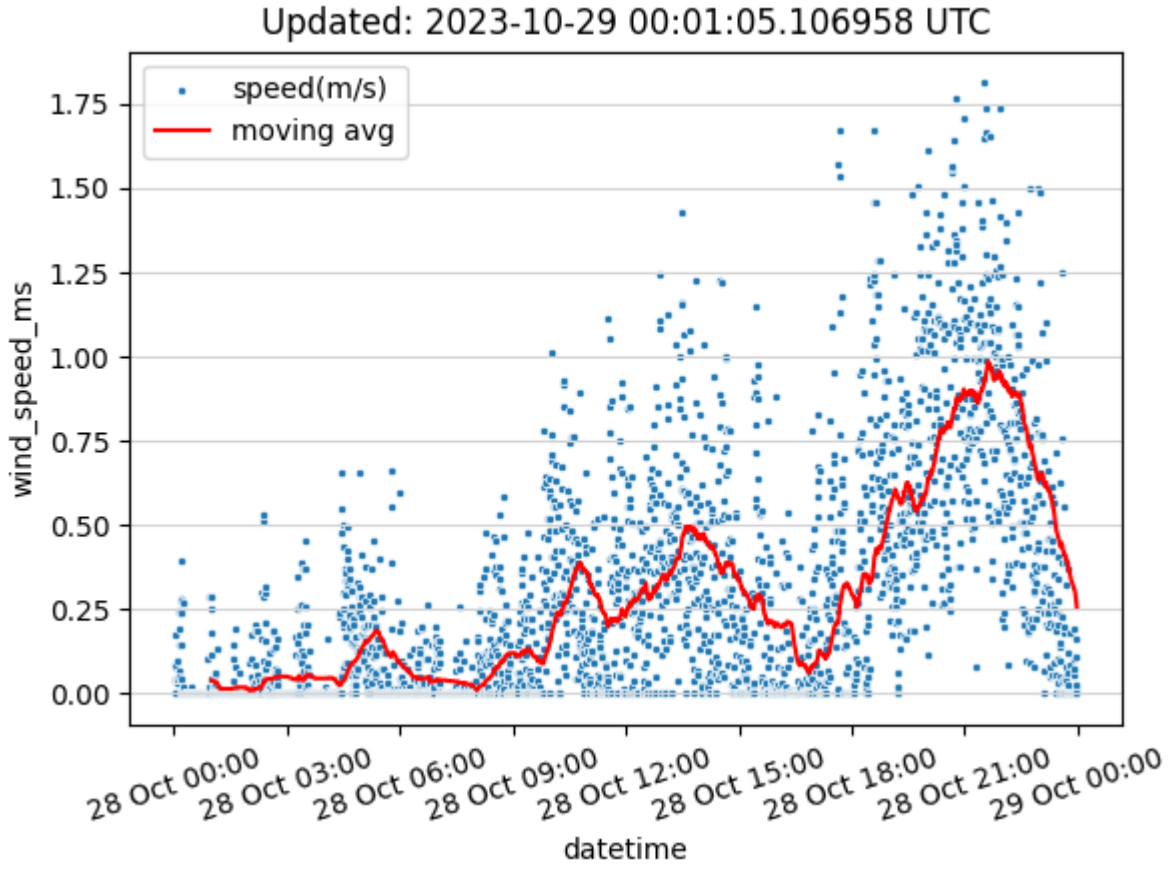

Updated: 2023-11-02 00:01:05.040436 UTC
speed(m/s)
moving avg
wind_speed_ms
3.0
2.5
2.0
1.5
1.0
0.5
0.0
01 Nov 00:00
01 Nov 03:00
01 Nov 06:00
01 Nov 09:00
01 Nov 12:00
01 Nov 15:00
01 Nov 18:00
01 Nov 21:00
02 Nov 00:00
datetime

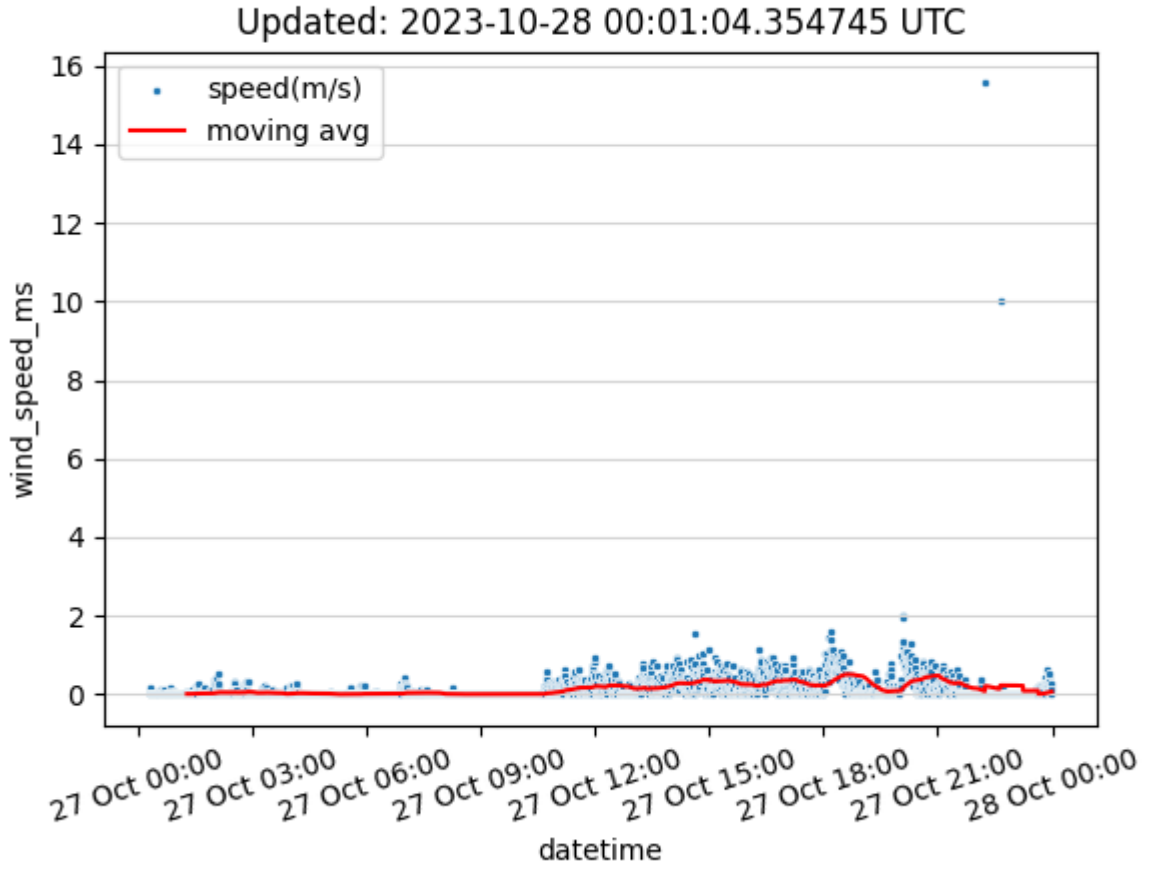
**October**

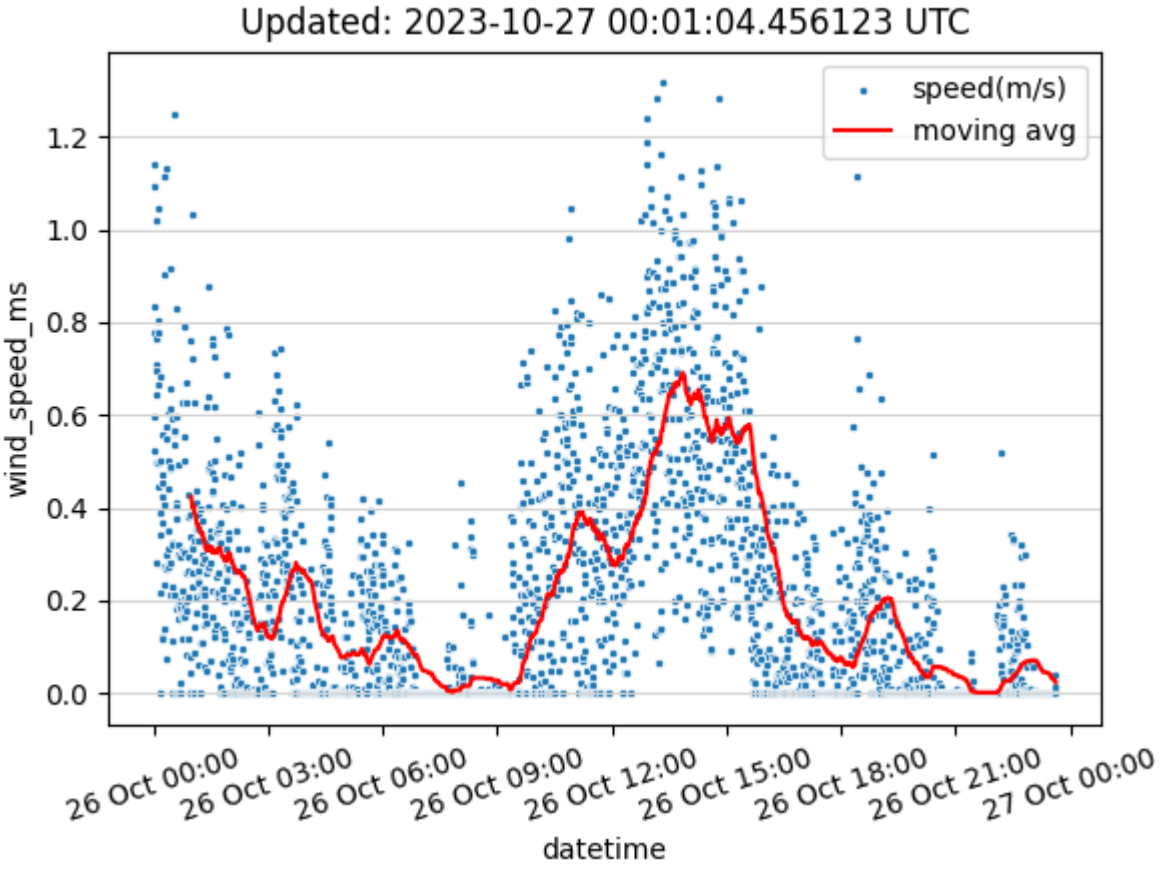

Updated: 2023-11-01 00:01:05.002863 UTC
speed(m/s)
moving avg
wind_speed_ms
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
0.00
31 Oct 00:00
31 Oct 03:00
31 Oct 06:00
31 Oct 09:00
31 Oct 12:00
31 Oct 15:00
31 Oct 18:00
31 Oct 21:00
01 Nov 00:00
datetime

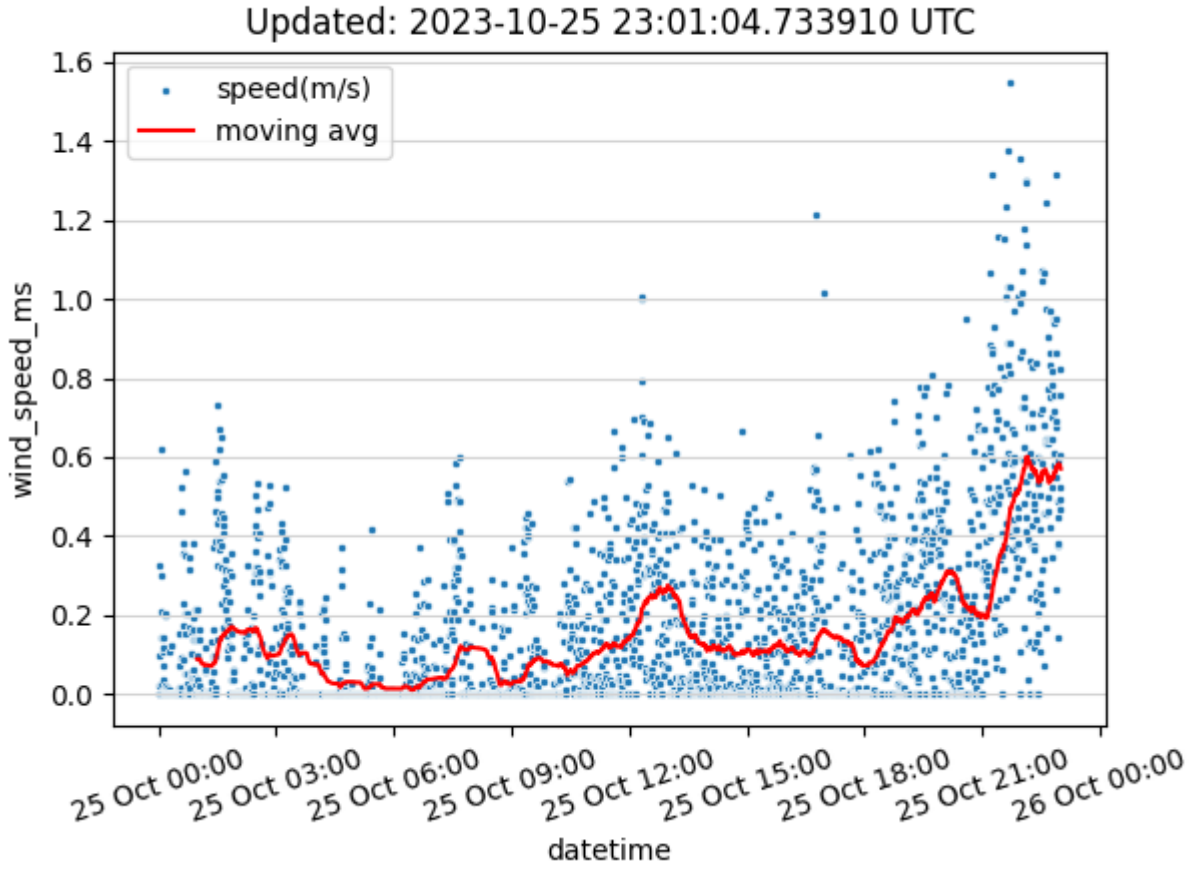

Updated: 2023-10-31 00:01:04.668015 UTC
speed(m/s)
moving avg
wind_speed_ms
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0.0
30 Oct 00:00
30 Oct 03:00
30 Oct 06:00
30 Oct 09:00
30 Oct 12:00
30 Oct 15:00
30 Oct 18:00
30 Oct 21:00
31 Oct 00:00
datetime

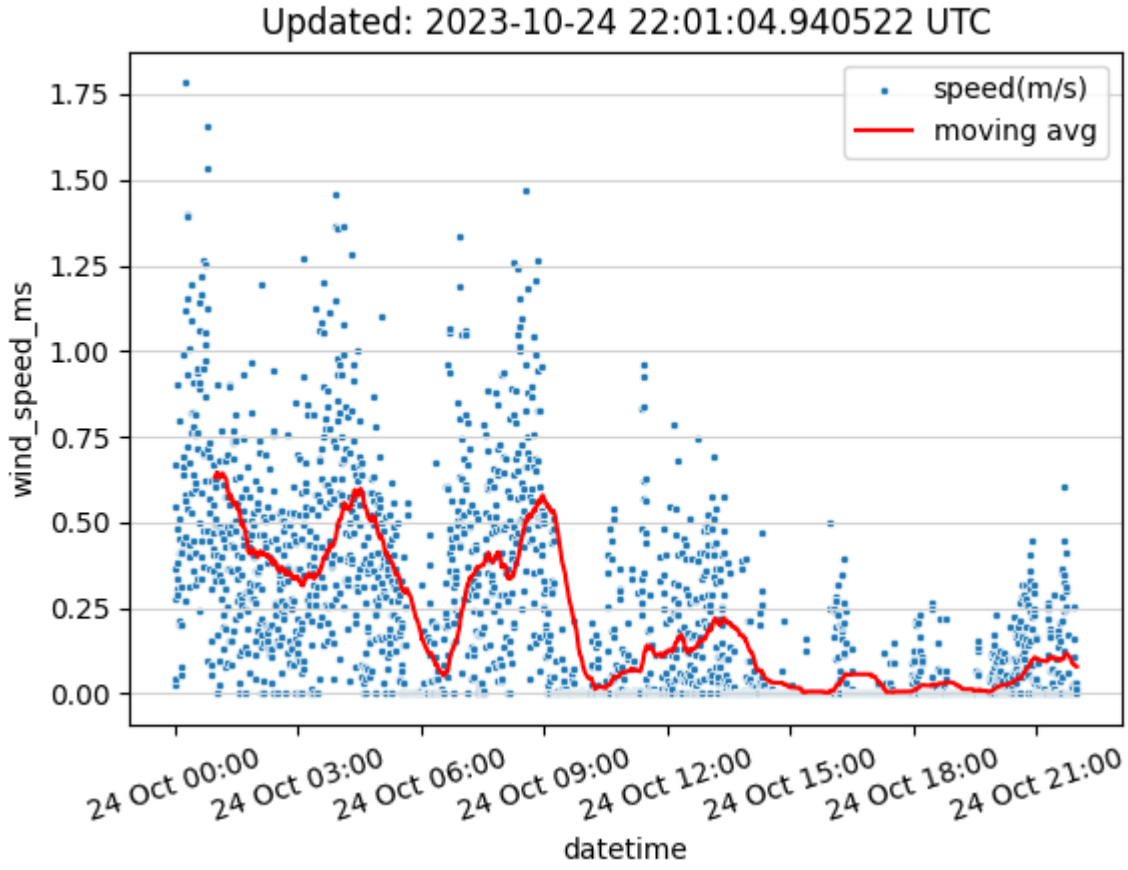

Updated: 2023-10-30 00:01:05.137531 UTC
speed(m/s)
moving avg
wind_speed_ms
2.0
1.5
1.0
0.5
0.0
29 Oct 00:00
29 Oct 03:00
29 Oct 06:00
29 Oct 09:00
29 Oct 12:00
29 Oct 15:00
29 Oct 18:00
29 Oct 21:00
30 Oct 00:00
datetime

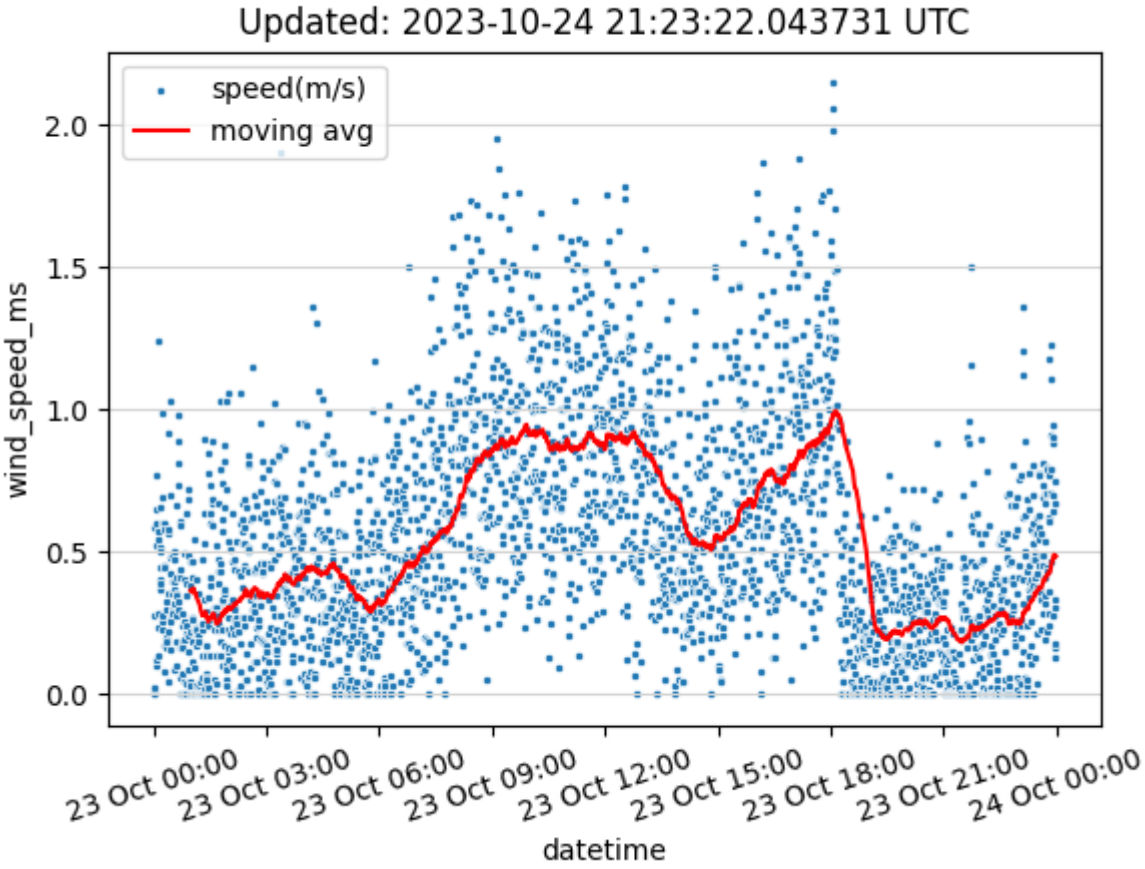

Updated: 2023-10-29 00:01:05.106958 UTC
speed(m/s)
moving avg
wind_speed_ms
1.75
1.50
1.25
1.00
0.75
0.50
0.25
0.00
28 Oct 00:00
28 Oct 03:00
28 Oct 06:00
28 Oct 09:00
28 Oct 12:00
28 Oct 15:00
28 Oct 18:00
28 Oct 21:00
29 Oct 00:00
datetime


Updated: 2023-10-28 00:01:04.354745 UTC
speed(m/s)
moving avg
wind_speed_ms
16
14
12
10
8
6
4
2
0
27 Oct 00:00
27 Oct 03:00
27 Oct 06:00
27 Oct 09:00
27 Oct 12:00
27 Oct 15:00
27 Oct 18:00
27 Oct 21:00
28 Oct 00:00
datetime


Updated: 2023-10-27 00:01:04.456123 UTC
speed(m/s)
moving avg
wind_speed_ms
1.2
1.0
0.8
0.6
0.4
0.2
0.0
26 Oct 00:00
26 Oct 03:00
26 Oct 06:00
26 Oct 09:00
26 Oct 12:00
26 Oct 15:00
26 Oct 18:00
26 Oct 21:00
27 Oct 00:00
datetime


Updated: 2023-10-25 23:01:04.733910 UTC
speed(m/s)
moving avg
wind_speed_ms
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
25 Oct 00:00
25 Oct 03:00
25 Oct 06:00
25 Oct 09:00
25 Oct 12:00
25 Oct 15:00
25 Oct 18:00
25 Oct 21:00
26 Oct 00:00
datetime


Updated: 2023-10-24 22:01:04.940522 UTC
speed(m/s)
moving avg
wind_speed_ms
1.75
1.50
1.25
1.00
0.75
0.50
0.25
0.00
24 Oct 00:00
24 Oct 03:00
24 Oct 06:00
24 Oct 09:00
24 Oct 12:00
24 Oct 15:00
24 Oct 18:00
24 Oct 21:00
datetime


Updated: 2023-10-24 21:23:22.043731 UTC
speed(m/s)
moving avg
wind_speed_ms
2.0
1.5
1.0
0.5
0.0
23 Oct 00:00
23 Oct 03:00
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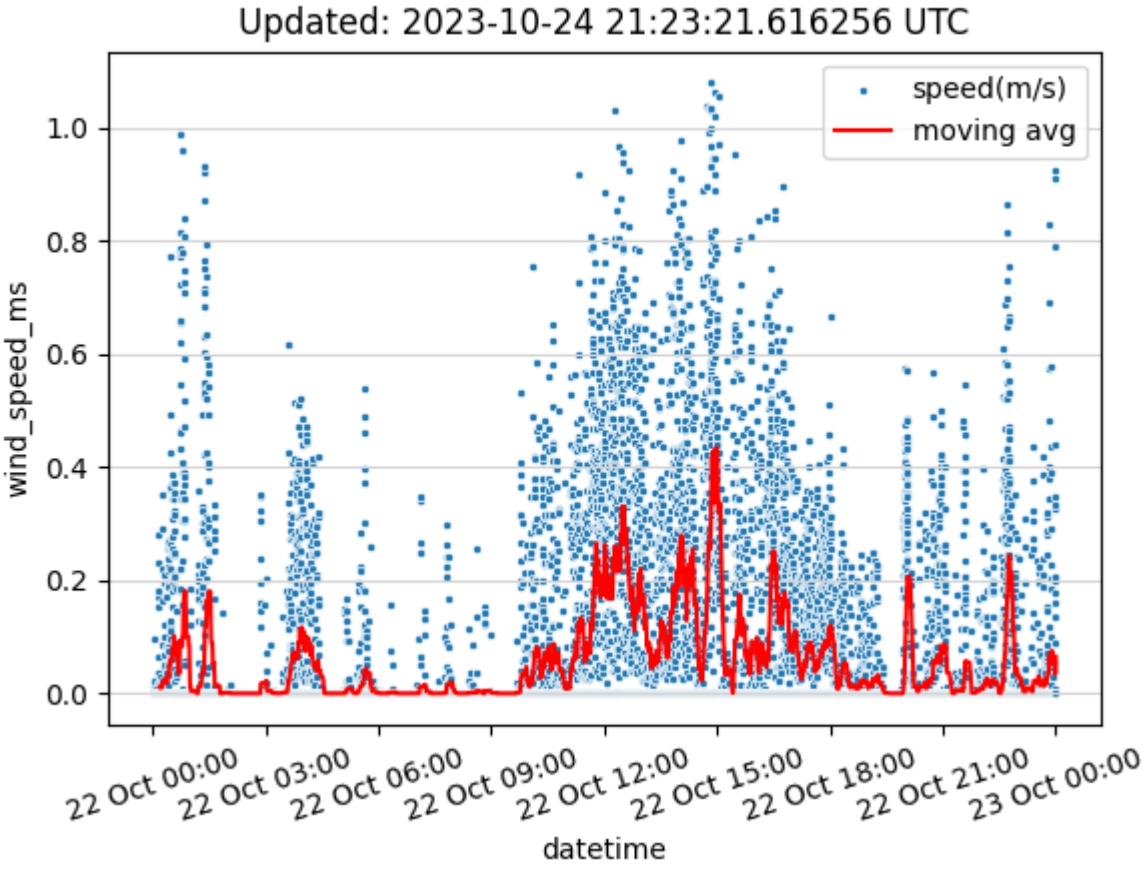
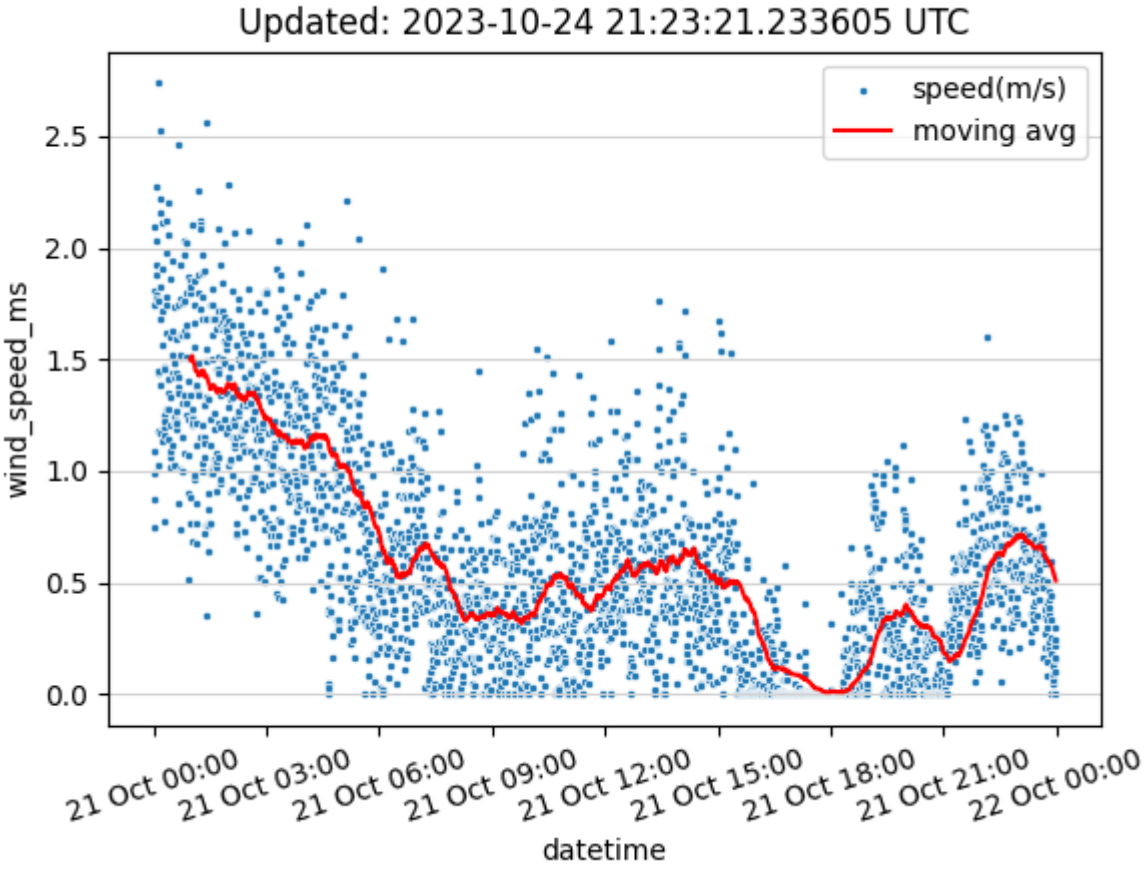
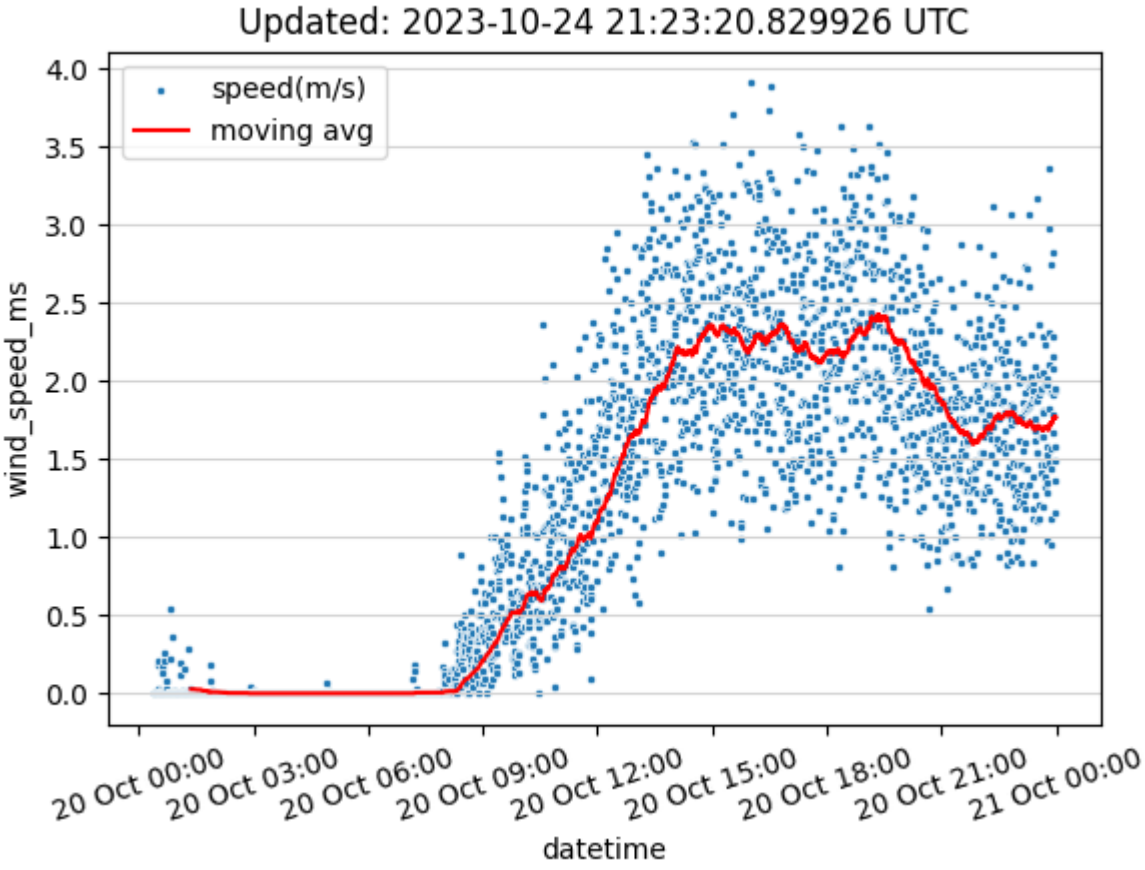
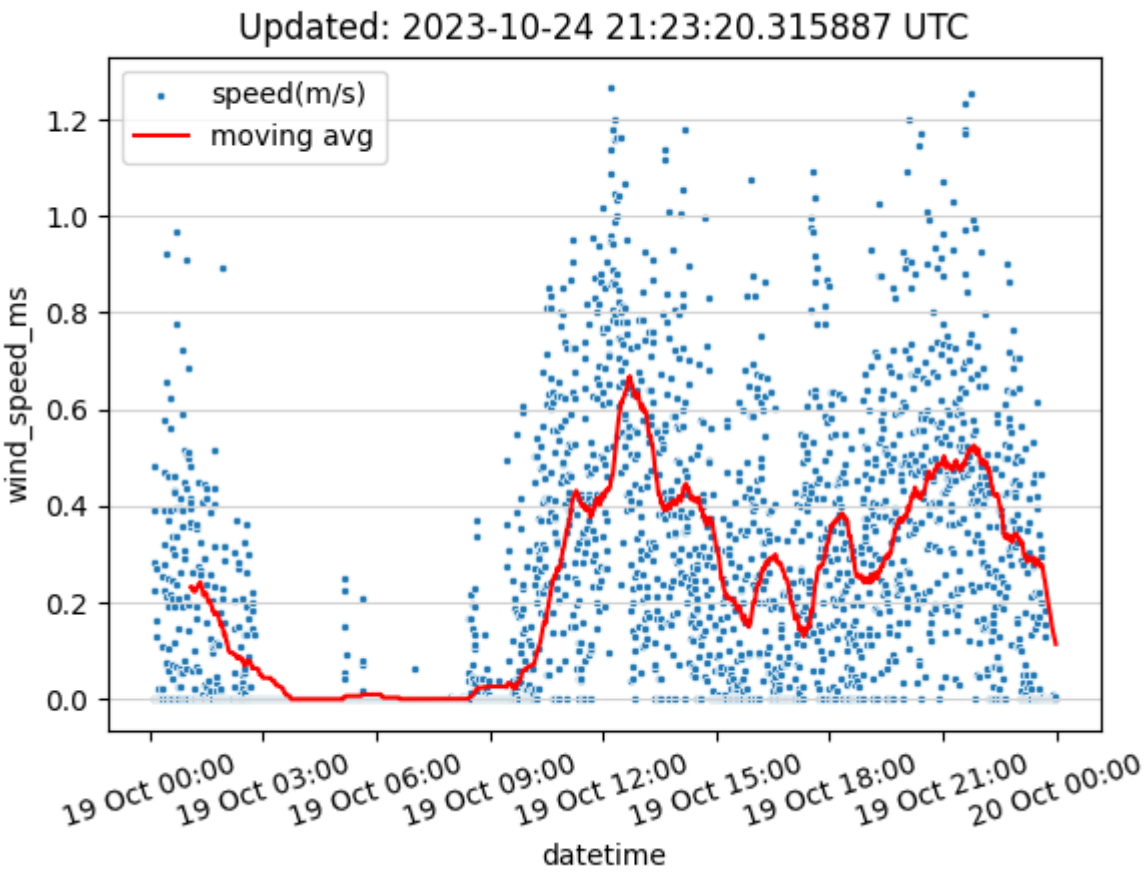
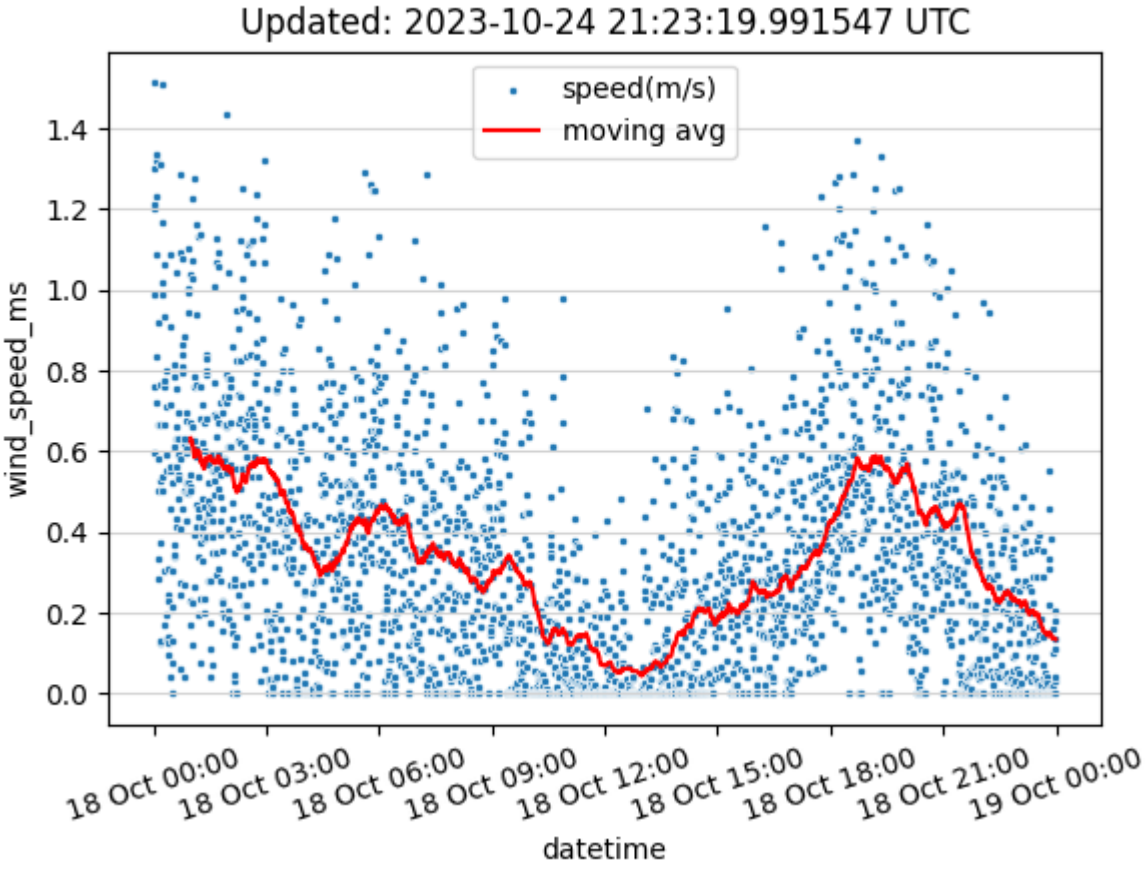
23 Oct 09:00
23 Oct 12:00
23 Oct 15:00
23 Oct 18:00
23 Oct 21:00
24 Oct 00:00
datetime

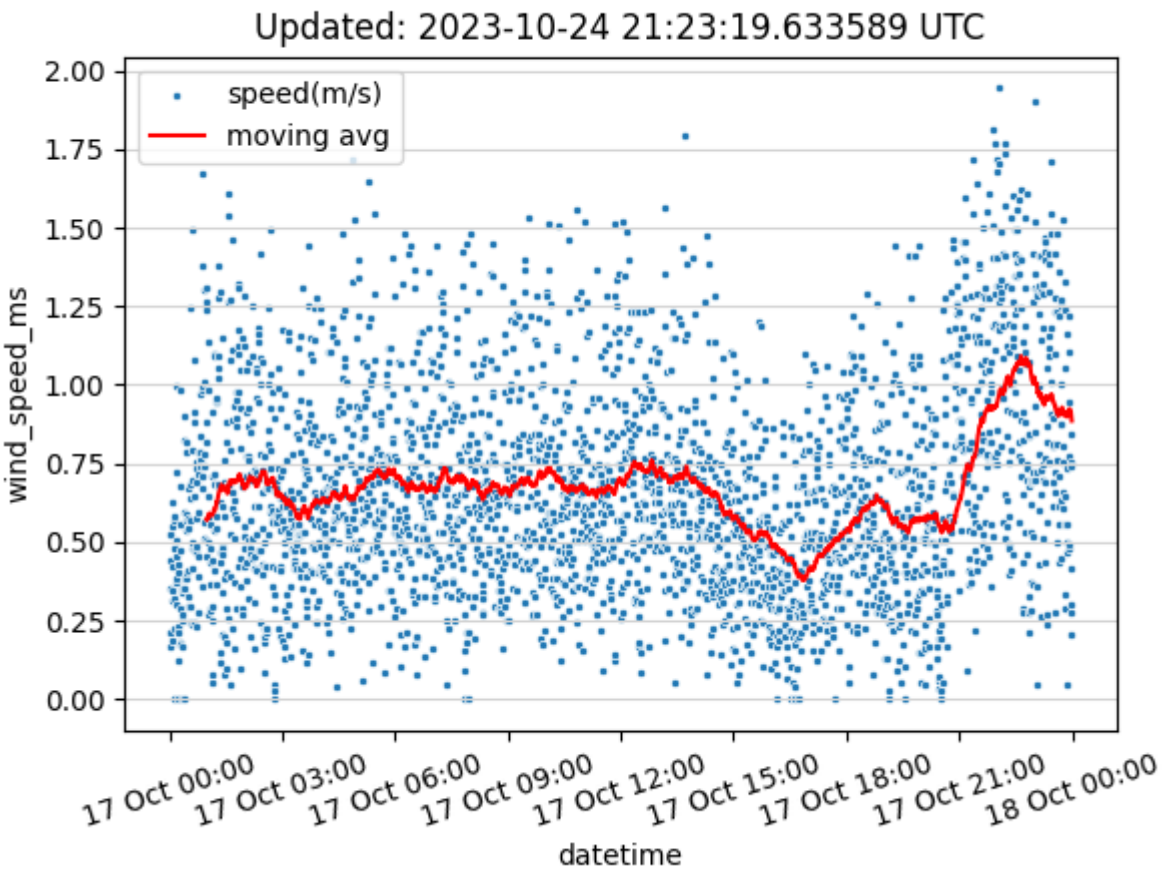

Updated: 2023-10-24 21:23:21.616256 UTC
speed(m/s)
moving avg
wind_speed_ms
1.0
0.8
0.6
0.4
0.2
0.0
22 Oct 00:00
22 Oct 03:00
22 Oct 06:00
22 Oct 09:00
22 Oct 12:00
22 Oct 15:00
22 Oct 18:00
22 Oct 21:00
23 Oct 00:00
datetime

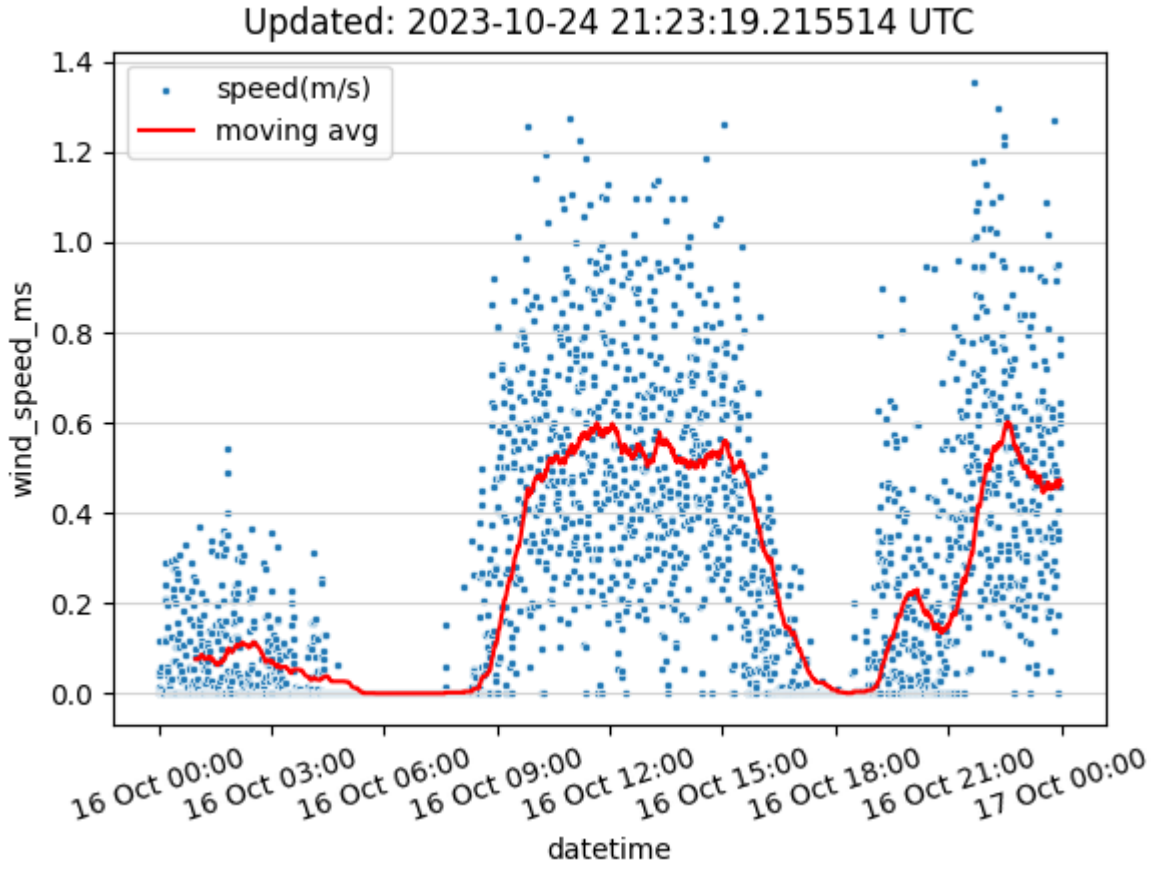

Updated: 2023-10-24 21:23:21.233605 UTC
speed(m/s)
moving avg
wind_speed_ms
2.5
2.0
1.5
1.0
0.5
0.0
21 Oct 00:00
21 Oct 03:00
21 Oct 06:00
21 Oct 09:00
21 Oct 12:00
21 Oct 15:00
21 Oct 18:00
21 Oct 21:00
22 Oct 00:00
datetime


Updated: 2023-10-24 21:23:20.829926 UTC
speed(m/s)
moving avg
wind_speed_ms
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
20 Oct 00:00
20 Oct 03:00
20 Oct 06:00
20 Oct 09:00
20 Oct 12:00
20 Oct 15:00
20 Oct 18:00
20 Oct 21:00
21 Oct 00:00
datetime


Updated: 2023-10-24 21:23:20.315887 UTC
speed(m/s)
moving avg
wind_speed_ms
1.2
1.0
0.8
0.6
0.4
0.2
0.0
19 Oct 00:00
19 Oct 03:00
19 Oct 06:00
19 Oct 09:00
19 Oct 12:00
19 Oct 15:00
19 Oct 18:00
19 Oct 21:00
20 Oct 00:00
datetime


Updated: 2023-10-24 21:23:19.991547 UTC
speed(m/s)
moving avg
wind_speed_ms
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
18 Oct 00:00
18 Oct 03:00
18 Oct 06:00
18 Oct 09:00
18 Oct 12:00
18 Oct 15:00
18 Oct 18:00
18 Oct 21:00
19 Oct 00:00
datetime


Updated: 2023-10-24 21:23:19.633589 UTC
speed(m/s)
moving avg
wind_speed_ms
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
0.00
17 Oct 00:00
17 Oct 03:00
17 Oct 06:00
17 Oct 09:00
17 Oct 12:00
17 Oct 15:00
17 Oct 18:00
17 Oct 21:00
18 Oct 00:00
datetime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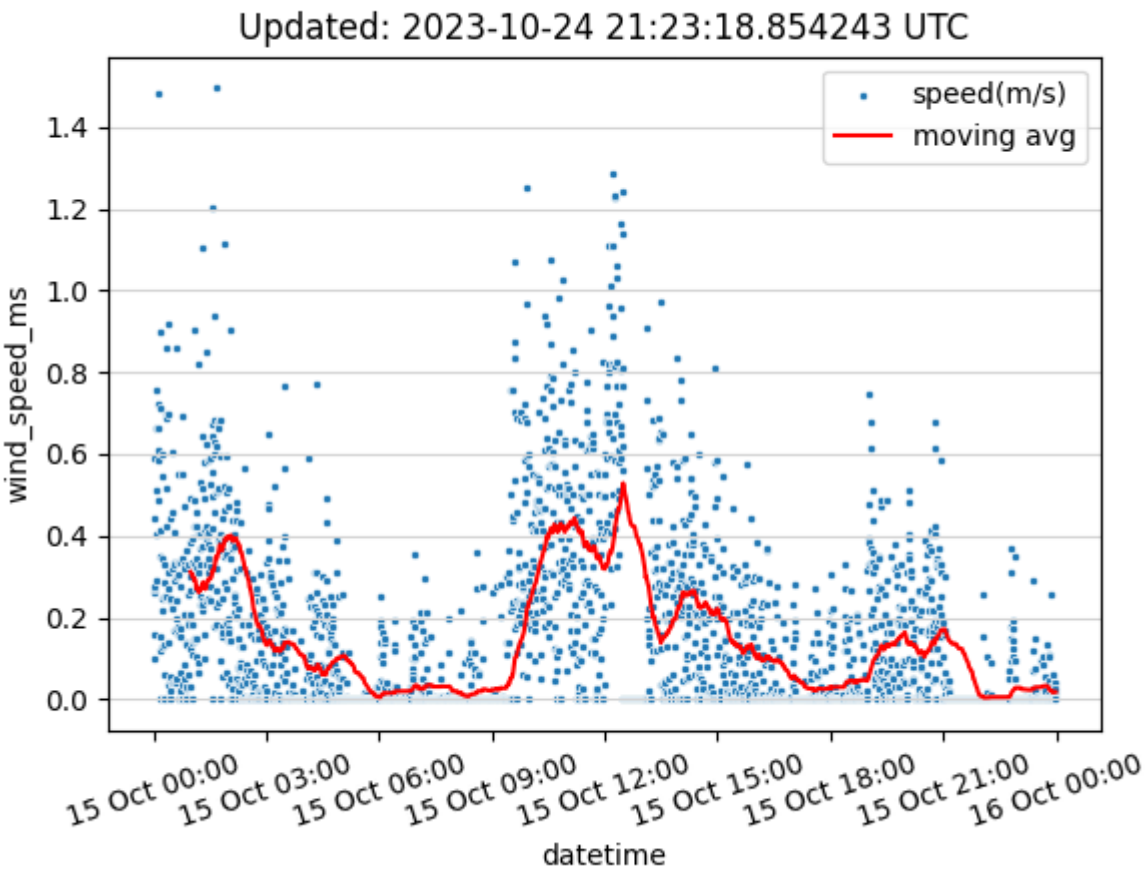
speed(m/s)
moving avg
wind_speed_ms
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
16 Oct 00:00
16 Oct 03:00
16 Oct 06:00
16 Oct 09:00
16 Oct 12:00
16 Oct 15:00
16 Oct 18:00
16 Oct 21:00
17 Oct 00:00
datetime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1.2
1.0
0.8
0.6
0.4
0.2
0.0
15 Oct 00:00
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15 Oct 15:00
15 Oct 18:00
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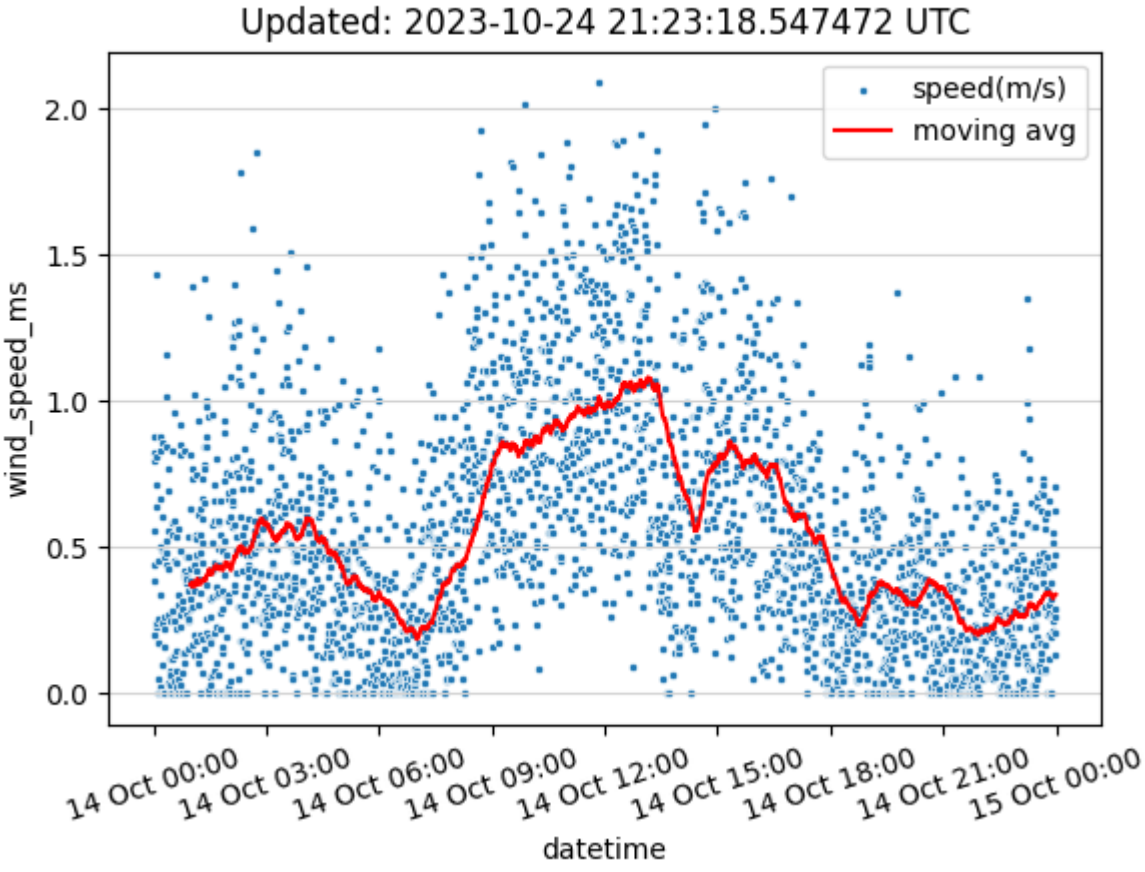
16 Oct 00:00
datetime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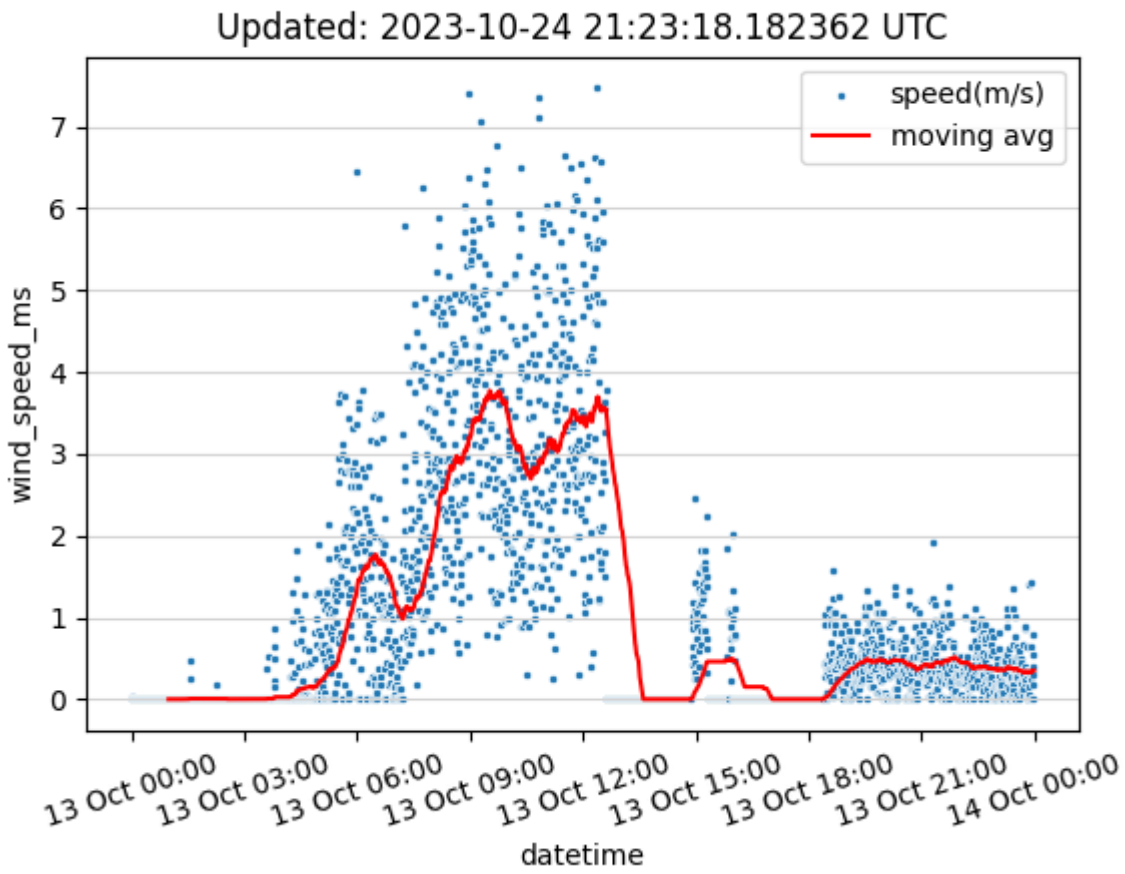
1.5
1.0
0.5
0.0
14 Oct 00:00
14 Oct 03:00
14 Oct 06:00
14 Oct 09:00
14 Oct 12:00
14 Oct 15:00
14 Oct 18:00
14 Oct 21:00
15 Oct 00:00
datetime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1
2
3
4
5
6
7
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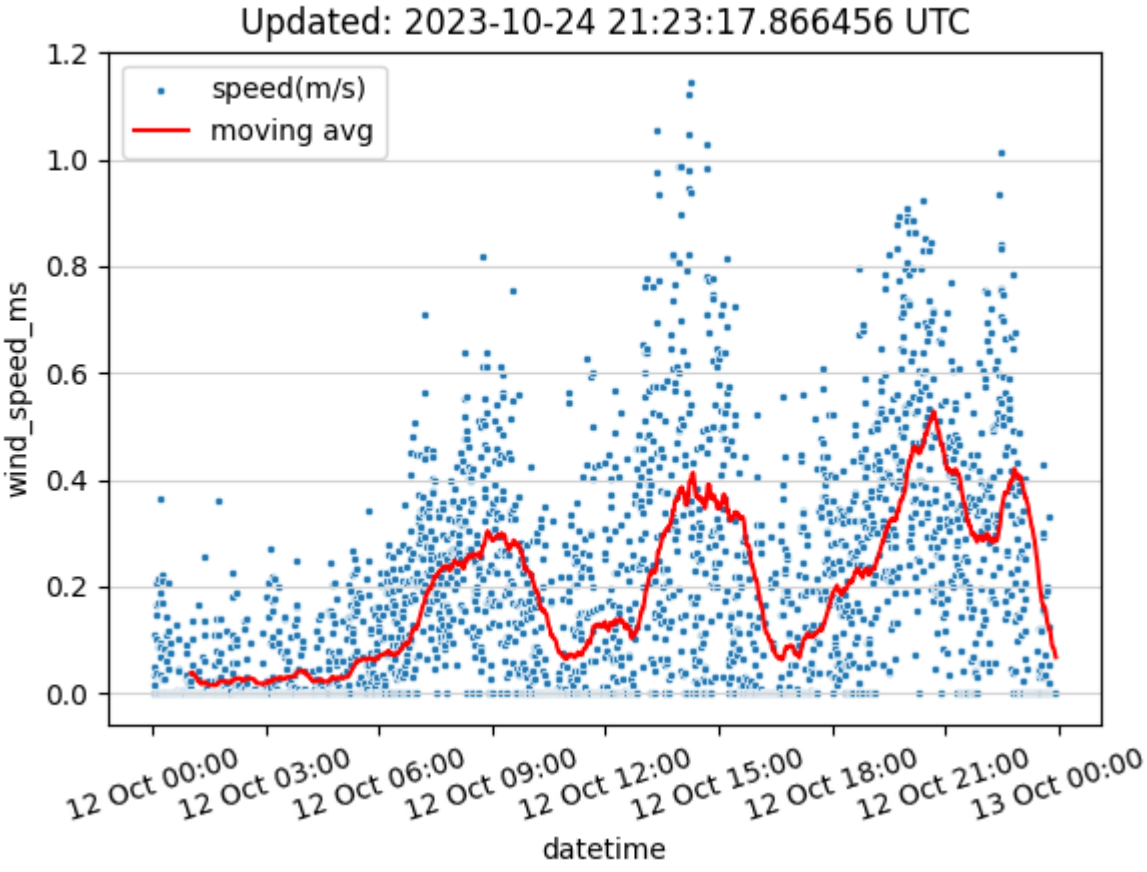
13 Oct 15:00
13 Oct 18:00
13 Oct 21:00
14 Oct 00:00
datetime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0.4
0.6
0.8
1.0
1.2
12 Oct 00:00
12 Oct 03:00
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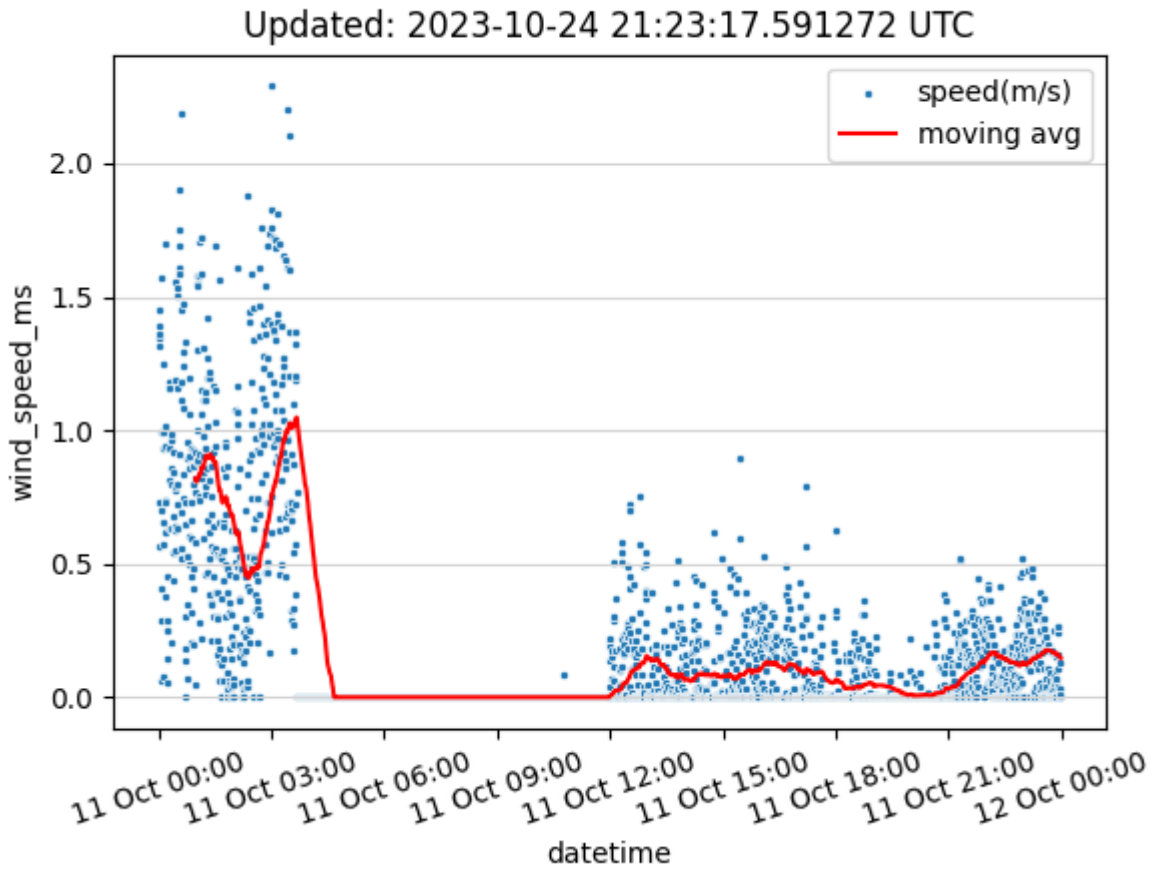
12 Oct 18:00
12 Oct 21:00
13 Oct 00:00
datetime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wind_speed_ms
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1.0
0.5
0.0
11 Oct 00:00
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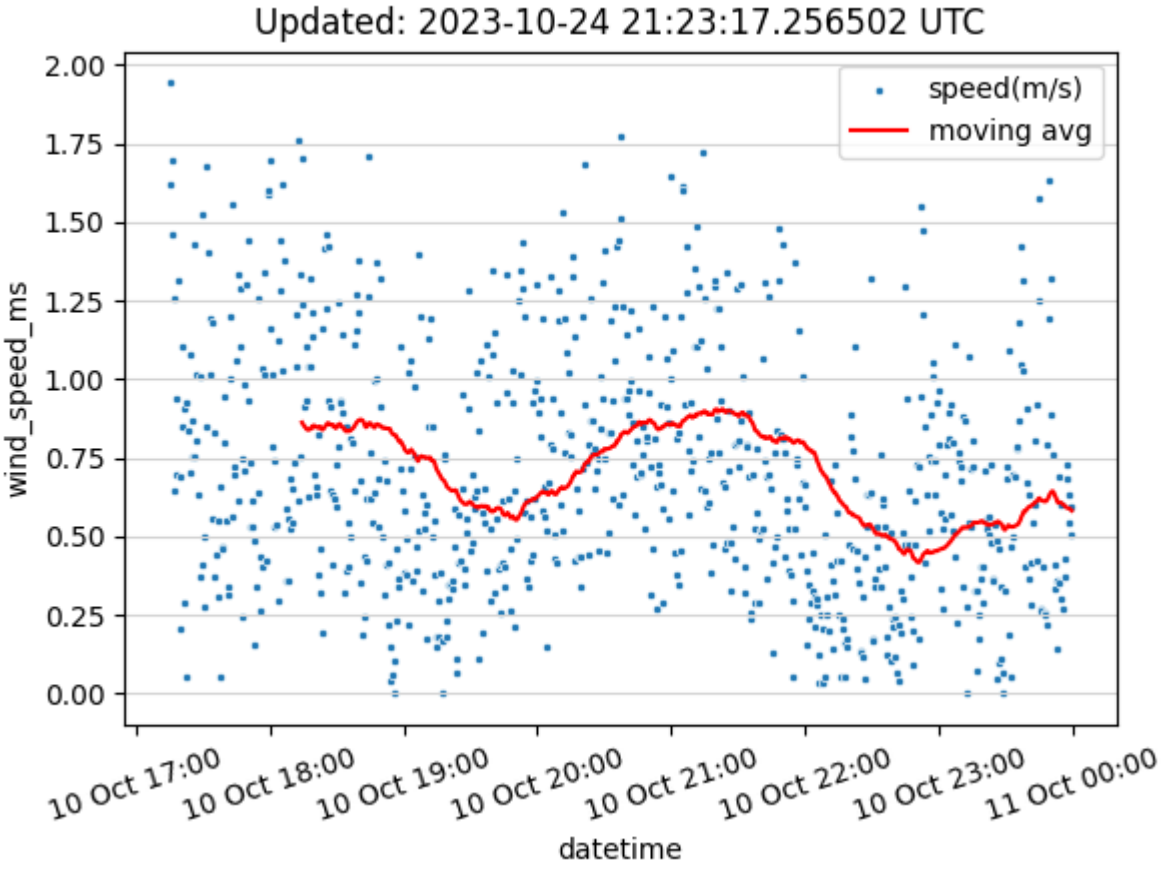
11 Oct 12:00
11 Oct 15:00
11 Oct 18:00
11 Oct 21:00
12 Oct 00:00
datetime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1.50
1.25
1.00
0.75
0.50
0.25
0.00
10 Oct 17:00
10 Oct 18:00
10 Oct 19:00
10 Oct 20:00
10 Oct 21:00
10 Oct 22:00
10 Oct 23:00
11 Oct 00:00
datetime

1)

https://www.thingiverse.com/thing:6241283

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Last update: **2024/01/08 09:50**