

Windcrane Wind Forecast



WINDCRANE Demo R&D WeatherStation

Maximum wind speed

Date: 13/09/2023 - 20/09/2023

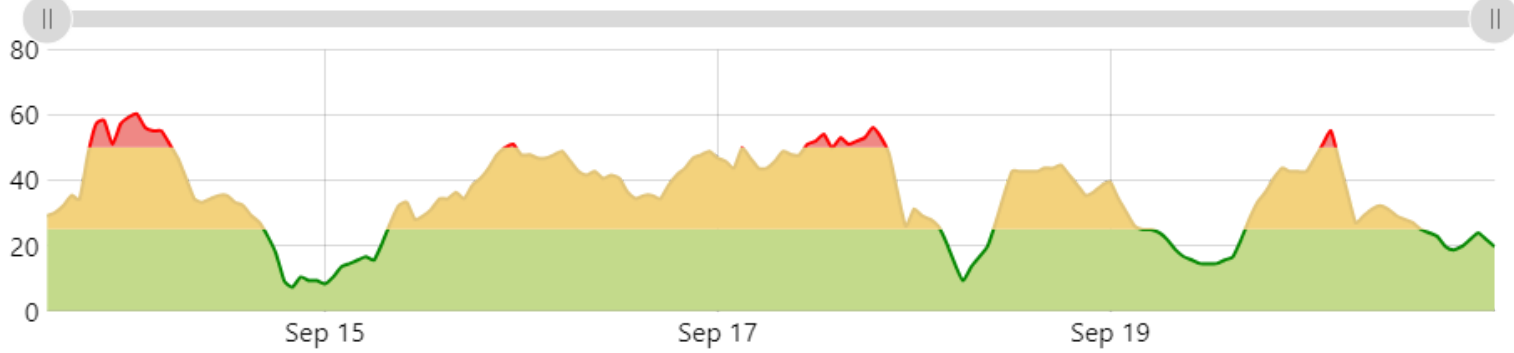
Red Warning speed, mph + 50 ▾

Device IMEI: 195680663121

Forecast height: 80 ▾ meters

Amber Warning speed, mph + 25 ▾

BS EN 13000



Hourly Breakdown (mph)

80 m height

Local Time	13 Sep	14 Sep	15 Sep	16 Sep	17 Sep	18 Sep	19 Sep	20 Sep	21 Sep
00		59.2	8.3	47.7	46.7	31.1	39.4	42.6	
01		60.2	10.4	47.7	45.7	29.1	34.3	46.7	
02		56	13.5	46.7	43.6	28	30.1	50.9	
03		55	14.5	46.7	49.8	25.9	25.9	55	
04		55	15.6	47.7	46.7	20.8	24.9	45.7	
05		50.9	16.6	48.8	43.6	14.5	24.9	36.3	
06		46.7	15.6	45.7	43.6	9.3	23.9	27	
07		40.5	20.8	42.6	45.7	13.5	21.8	29.1	
08		34.3	27	41.5	48.8	16.6	18.7	31.1	
09		33.2	32.2	42.6	47.7	19.7	16.6	32.2	
10		34.3	33.2	40.5	47.7	27	15.6	31.1	
11		35.3	28	41.5	50.9	35.3	14.5	29.1	
12		35.3	29.1	40.5	51.9	42.6	14.5	28	
13		33.2	31.1	36.3	54	42.6	14.5	27	
14	29.1	32.2	34.3	34.3	49.8	42.6	15.6	24.9	
15	30.1	29.1	34.3	35.3	52.9	42.6	16.6	23.9	
16	32.2	27	36.3	35.3	50.9	43.6	21.8	22.8	
17	35.3	22.8	34.3	34.3	51.9	43.6	28	19.7	
18	34.3	17.6	38.4	38.4	52.9	44.6	33.2	18.7	
19	47.7	9.3	40.5	41.5	56	41.5	36.3	19.7	
20	57.1	7.3	43.6	43.6	52.9	38.4	40.5	21.8	
21	58.1	10.4	47.7	46.7	47.7	35.3	43.6	23.9	
22	50.9	9.3	49.8	47.7	36.3	36.3	42.6	21.8	
23	57.1	9.3	50.9	48.8	25.9	38.4	42.6	19.7	
Max Gust	58.1	60.2	50.9	48.8	56	44.6	43.6	55	
Time of Gust	21:00	01:00	23:00	23:00	19:00	18:00	21:00	03:00	
Red hours	4	6	1	0	9	0	0	2	