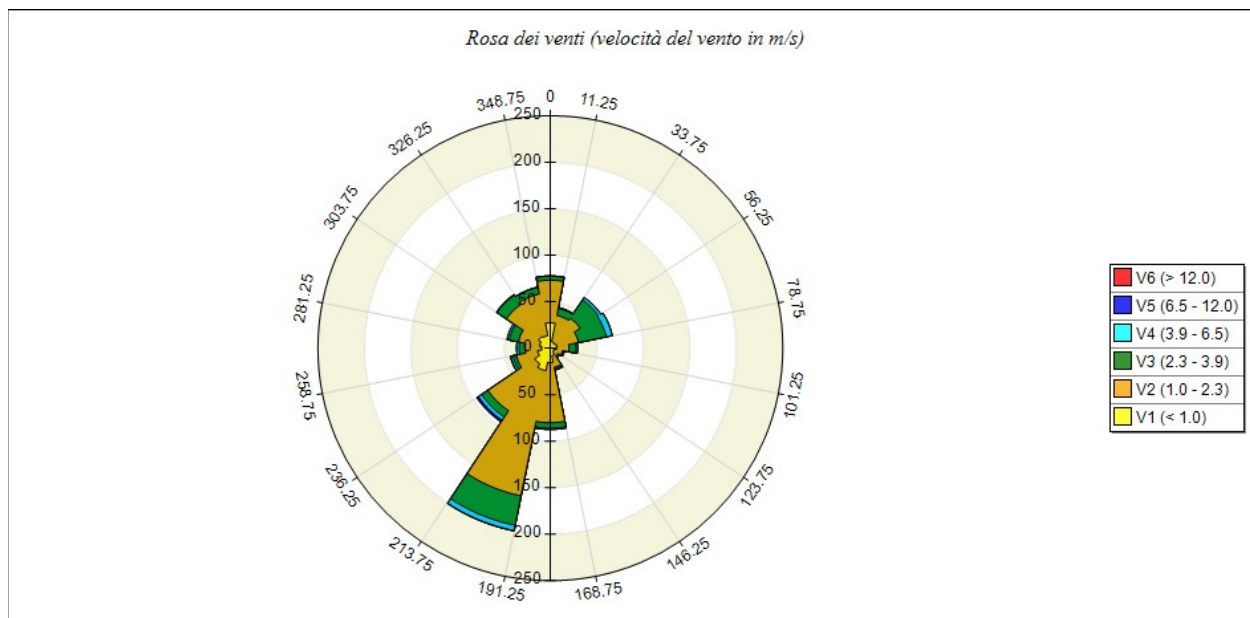


Rapporto generato dal software [MMS Calpuff](#) prodotto da Maind S.r.l. (03/04/2020)

Informazioni di base

Elemento	Valore
Tipologia dati meteorologici	CALMET file di input stazione al suolo
Periodo dei dati	01/01/2017 00:00:00 <-> 01/01/2018 00:00:00
Ore totali	8761
Valore limite per determinare le calme di vento	0.5 (m/s)
Stazione	Vignola 2017 DEXTER
Posizione della stazione di misura	44.504051°N - 11.004141°E

Rosa dei venti

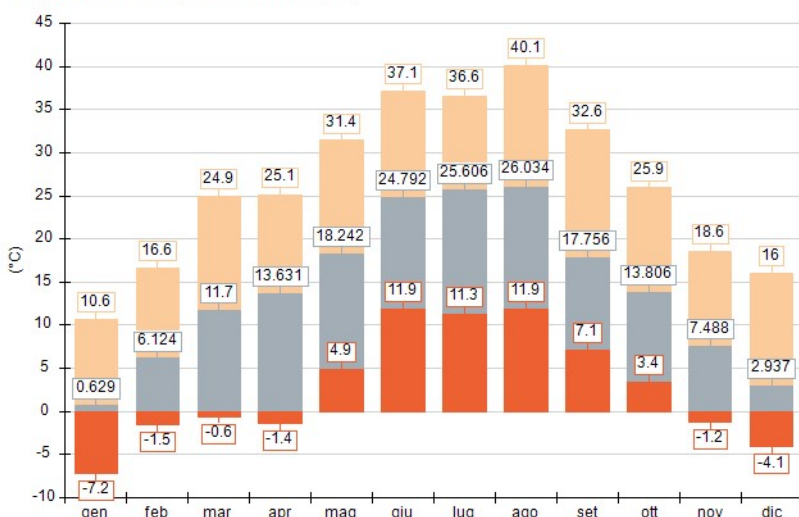


SECTORS	V1 (< 1.0)	V2 (1.0 - 2.3)	V3 (2.3 - 3.9)	V4 (3.9 - 6.5)	V5 (6.5 - 12.0)	V6 (> 12.0)	Totale	Vmed (m/s)
348.8 - 11.3	27.23	45.83	4.38	0.24	0.00	0.00	77.68	1.37
11.3 - 33.8	6.93	28.93	7.66	0.85	0.00	0.00	44.37	1.81
33.8 - 56.3	6.08	32.46	23.83	3.04	0.00	0.00	65.40	2.24
56.3 - 78.8	7.42	23.46	30.27	6.56	0.12	0.00	67.83	2.52
78.8 - 101.3	6.69	13.37	7.66	1.58	0.00	0.00	29.30	2.01
101.3 - 123.8	3.77	9.60	1.58	0.49	0.00	0.00	15.44	1.66
123.8 - 146.3	4.62	5.35	2.19	0.12	0.00	0.00	12.28	1.56
146.3 - 168.8	8.14	12.76	1.95	1.09	0.00	0.00	23.95	1.55
168.8 - 191.3	15.44	64.67	5.96	1.22	0.00	0.00	87.28	1.61
191.3 - 213.8	24.68	137.13	32.34	5.71	0.36	0.00	200.22	1.82
213.8 - 236.3	20.18	60.66	8.27	4.01	2.07	0.00	95.19	1.78
236.3 - 258.8	13.98	23.22	3.65	2.43	0.49	0.00	43.76	1.64
258.8 - 281.3	9.36	17.63	6.56	2.67	0.00	0.00	36.23	1.90
281.3 - 303.8	11.91	22.98	10.21	2.19	0.00	0.00	47.29	1.86
303.8 - 326.3	15.32	41.33	12.16	0.73	0.00	0.00	69.54	1.71
326.3 - 348.8	13.86	45.59	7.29	0.12	0.00	0.00	66.86	1.61
Variabili	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Calme	17.38	0.00	0.00	0.00	0.00	0.00	17.38	0.00
Totale	212.98	584.97	165.94	33.07	3.04	0.00	1000.00	0.00

Temperatura (°C)

Periodo	Minima	Media	Massima
Anno	-7.20	14.04	40.10
Primavera	-1.40	14.53	31.40
Estate	11.30	25.51	40.10
Autunno	-1.20	13.03	32.60
Inverno	-7.20	3.16	16.60
gen	-7.20	0.63	10.60
feb	-1.50	6.12	16.60
mar	-0.60	11.70	24.90
apr	-1.40	13.63	25.10
mag	4.90	18.24	31.40
giu	11.90	24.79	37.10
lug	11.30	25.61	36.60
ago	11.90	26.03	40.10
set	7.10	17.76	32.60
ott	3.40	13.81	25.90
nov	-1.20	7.49	18.60
dic	-4.10	2.94	16.00

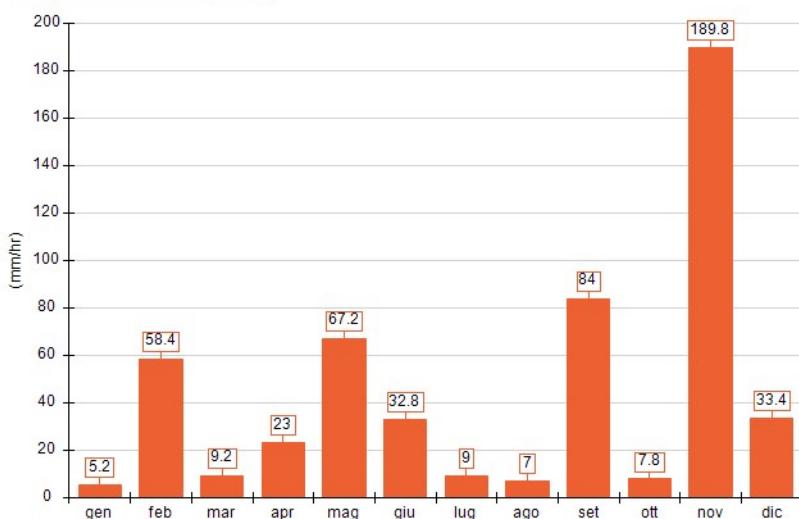
Temperatura minima, media massima (°C)



Precipitazione (mm/hr)

Periodo	Media	Massima	Cumulata
Anno	0.06	22.60	526.80
Primavera	0.05	7.00	99.40
Estate	0.02	22.60	48.80
Autunno	0.13	8.60	281.60
Inverno	0.05	5.40	97.00
gen	0.01	1.40	5.20
feb	0.09	5.40	58.40
mar	0.01	3.20	9.20
apr	0.03	3.60	23.00
mag	0.09	7.00	67.20
giu	0.05	22.60	32.80
lug	0.01	8.00	9.00
ago	0.01	5.80	7.00
set	0.12	7.60	84.00
ott	0.01	3.80	7.80
nov	0.26	8.60	189.80
dic	0.04	4.00	33.40

Precipitazione cumulata (mm/hr)



Percentuale dati validi

Periodo	Dir. vento	Vel. vento	Temp. aria	Precip.	Pres.	UR
Anno	93.89%	97.39%	98.76%	98.77%	98.77%	98.76%
Primavera	94.20%	100.00%	100.00%	100.00%	100.00%	100.00%
Estate	90.44%	90.72%	96.15%	96.20%	96.20%	96.15%
Autunno	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Inverno	90.93%	98.89%	98.89%	98.89%	98.89%	98.89%
gen	85.35%	96.77%	96.77%	96.77%	96.77%	96.77%
feb	89.88%	100.00%	100.00%	100.00%	100.00%	100.00%
mar	94.62%	100.00%	100.00%	100.00%	100.00%	100.00%
apr	94.44%	100.00%	100.00%	100.00%	100.00%	100.00%
mag	93.55%	100.00%	100.00%	100.00%	100.00%	100.00%
giu	70.69%	71.53%	88.19%	88.33%	88.33%	88.19%
lug	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
ago	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
set	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
ott	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
nov	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
dic	97.45%	100.00%	100.00%	100.00%	100.00%	100.00%