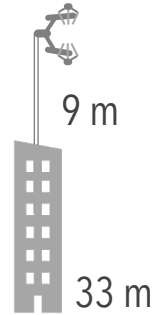
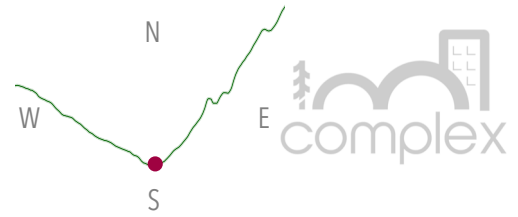


# Station SENA VF1

Valley Floor 1



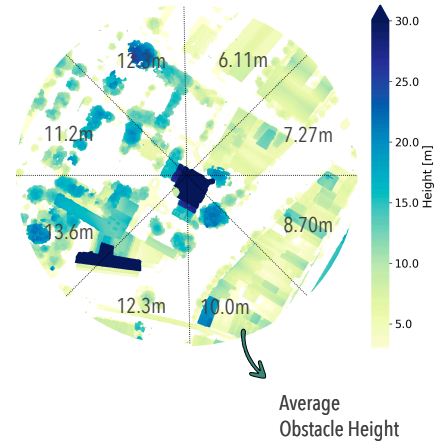
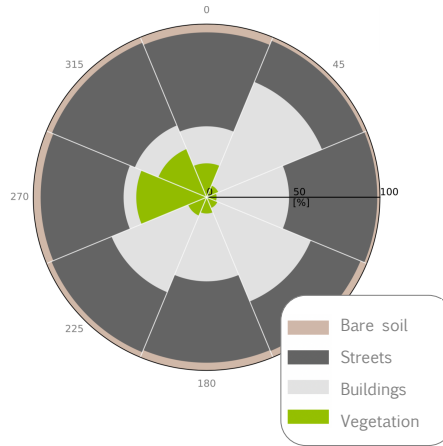
Altitude	Slope	Aspect	Sensor Height ( $z_s$ )*	Operational Since
1469 m.a.s.l	4°	-	42m	2019-12-27

\* Above street level

## Morphological Characteristics

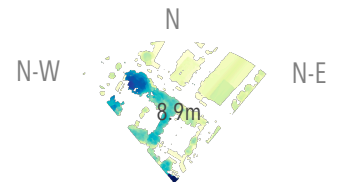
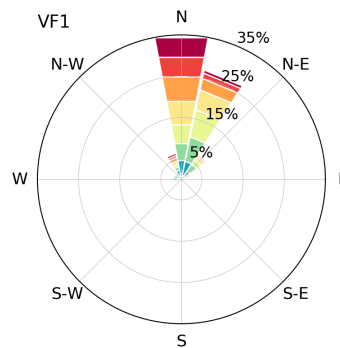
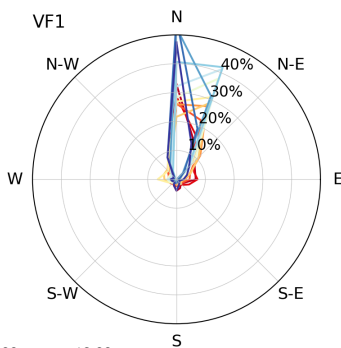


150m



## Wind Roses

Dataset 2020-01-01 / 2020-05-31



Average obstacle height ( $z_H$ ) = 8.9

$z_s / z_H = 4.8$

Roughness Length ( $z_0$ ) = 0.89

Displacement Height ( $d$ ) = 6.09

Hour

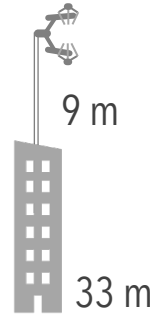
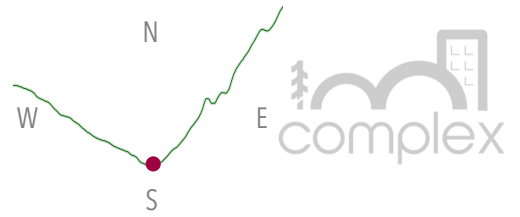
- 0:00
- 12:00
- 2:00
- 14:00
- 4:00
- 16:00
- 6:00
- 18:00
- 8:00
- 20:00
- 10:00
- 22:00

Wind Speed ( $\text{ms}^{-1}$ )

- 0 - 1
- 4 - 5
- 1 - 2
- 5 - 6
- 2 - 3
- 6 - 7
- 3 - 4
- >7

# Station SENA VF1

Valley Floor 1



Altitude	Slope	Aspect	Sensor Height ( $z_s$ )*	Operational Since
1469 m.a.s.l	4° 	-	42m	2019-12-27

\* Above street level

## Footprint\*

\* (Kljun et al. 2015)

Dataset 2020-01-01 / 2020-05-31

