

Meteorology Pathway

AERMOD

Met Input Data

Surface Met Data

Filename: ..\..\Priekuli_2022.SFC
Format Type: Default AERMET format

Profile Met Data

Filename: ..\..\Priekuli_2022.PFL
Format Type: Default AERMET format

Wind Speed



Wind Speeds are Vector Mean (Not Scalar Means)

Wind Direction

Rotation Adjustment [deg]:

Potential Temperature Profile

Base Elevation above MSL (for Primary Met Tower): 122,00 [m]

Meteorological Station Data

Stations	Station No.	Year	X Coordinate [m]	Y Coordinate [m]	Station Name
Surface		2022			Priekuli
Upper Air		2022			

Data Period

Data Period to Process

Start Date: 01.01.2022 Start Hour: 1 End Date: 31.12.2022 End Hour: 24

Wind Speed Categories

Stability Category	Wind Speed [m/s]	Stability Category	Wind Speed [m/s]
A	1.54	D	8.23
B	3.09	E	10.8
C	5.14	F	No Upper Bound