

Annual Climatic Design Data (1994–2013)

Latitude	Longitude	Elevation m	Standard Station	Winter	Summer	Extreme Wind	Extreme Wind
			Pressure kPa	Temperature °C	Temperature °C	Speed m/s	Direction
8.409N	124.612E	188	99.09	20.9	33.2	5.1	N

Monthly Winds (1994–2013)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	14	14	13	13	14	16	17	15	13	14	13	11

Prevailing Wind #1

DIR	S	S	S	S	S	S	S	S	S	S	S	S
%OCC	19	18	19	19	22	22	22	22	22	22	23	21
AVG m/s	1.5	1.4	1.4	1.5	1.5	1.4	1.4	1.4	1.5	1.4	1.4	1.4
MED m/s	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.3	1.3	1.2	1.3	1.3

Prevailing Wind #2

DIR	N	N	N	N	N	SW	SW	SW	SW	SW	N	N
%OCC	15	17	17	19	15	12	13	14	13	13	14	16
AVG m/s	2.4	2.6	2.7	2.7	2.4	1.4	1.5	1.5	1.4	1.4	2.1	2.3
MED m/s	2.1	2.3	2.4	2.4	2.2	1.3	1.3	1.2	1.2	1.2	1.9	2.1

Prevailing Wind #3

DIR	SW	SW	SW	SW	SW	N	N	N	N	N	SW	SW
%OCC	10	11	11	11	12	10	10	10	10	12	11	10
AVG m/s	1.3	1.4	1.4	1.4	1.4	2.0	2.0	2.1	1.9	1.9	1.5	1.4
MED m/s	1.2	1.2	1.2	1.2	1.3	1.8	1.8	1.8	1.7	1.7	1.3	1.3

Prevailing Wind #4

[illegible]