

KOROR, Palau

Annual Climatic Design Data (1994–2019)

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
7.3366N	134.4770E	176	14.60	74.8	89.8	17.6	W

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	11	10	12	15	24	24	20	18	17	22	21	17

Prevailing Wind #1

DIR	ENE	ENE	ENE	ENE	E	SE	WSW	WSW	W	W	ENE	ENE
%OCC	23	24	22	19	10	7	11	15	15	10	10	18
AVG mph	8.2	8.3	7.9	7.4	7.3	6.9	9.0	9.1	9.1	9.2	6.8	7.6
MED mph	7.7	7.8	7.5	7.0	7.0	6.7	8.5	8.6	8.6	8.6	6.4	7.2

Prevailing Wind #2

DIR	E	NE	NE	E	ENE	ESE	W	W	WSW	WSW	E	E
%OCC	19	18	17	15	9	7	11	13	14	10	10	14
AVG mph	8.7	7.5	7.0	8.1	6.3	7.0	9.2	9.1	9.3	9.2	7.5	8.0
MED mph	8.3	6.9	6.4	7.7	6.0	6.7	8.7	8.7	8.7	8.5	7.0	7.5

Prevailing Wind #3

DIR	NE	E	E	NE	ESE	E	SW	SW	SW	S	NE	NE
%OCC	16	18	17	12	7	7	8	11	10	6	8	13
AVG mph	7.3	8.8	8.5	6.4	7.3	7.0	7.9	8.0	8.0	7.2	5.7	6.6
MED mph	6.8	8.5	8.1	5.9	7.0	6.7	7.5	7.5	7.4	6.9	5.4	6.2

Prevailing Wind #4

DIR	ESE	NNE	NNE	ESE	SE	W	WNW	S	WNW	WNW	ESE	NNE
%OCC	7	9	9	8	7	6	7	8	8	6	6	7
AVG mph	8.3	6.4	5.7	8.0	7.1	8.6	7.5	7.5	7.3	7.3	7.2	5.6
MED mph	7.8	6.0	5.3	7.7	6.8	8.0	7.0	7.1	6.8	6.8	6.9	5.3