

APARRI, Philippines

Annual Climatic Design Data (1994–2019)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
18.3604N	121.6304E	3	101.29	20.4	33.7	11.8	NE

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	9	9	8	9	9	8	8	9	10	8	8	8
Prevailing Wind #1												
DIR	NE	NE	NE	NE	S	S	S	S	S	NE	NE	NE
%OCC	29	31	32	28	27	37	34	34	23	31	43	41
AVG m/s	5.7	5.4	5.1	4.4	2.5	2.7	2.9	2.8	2.6	5.4	5.5	6.2
MED m/s	5.3	5.3	5.0	4.2	2.2	2.3	2.3	2.3	2.1	4.9	5.4	5.8
Prevailing Wind #2												
DIR	E	E	E	S	NE	NE	SW	SW	NE	N	E	E
%OCC	23	19	17	17	20	13	12	11	18	12	14	18
AVG m/s	4.2	4.2	4.5	2.4	3.9	3.5	2.7	2.8	3.9	5.4	4.2	4.2
MED m/s	3.9	3.9	4.3	2.1	3.7	3.4	2.3	2.3	3.5	4.7	3.9	3.9
Prevailing Wind #3												
DIR	S	S	S	E	N	N	NE	NE	N	S	S	ENE
%OCC	12	13	15	12	11	10	12	11	12	12	10	11
AVG m/s	2.2	2.4	2.3	4.0	3.5	3.6	3.5	3.3	3.7	2.6	2.3	5.5
MED m/s	2.0	2.1	2.0	3.8	3.1	3.3	3.2	2.8	2.8	2.0	2.0	5.3
Prevailing Wind #4												
DIR	ENE	ENE	N	N	SW	SW	N	N	SW	E	SW	S
%OCC	7	6	7	10	8	10	9	8	10	11	6	8
AVG m/s	5.4	5.2	3.2	3.2	2.2	2.6	3.7	3.5	2.7	4.0	2.2	2.1
MED m/s	5.2	5.2	3.0	3.0	2.0	2.1	3.3	2.6	2.2	3.6	2.0	2.0