

Climate

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Table 4.1: District-wise Rainfall in Nagaland, Part-A (in mm.)

Month	Dimapur			Kiphire			Kohima			Mokokchung			Mon						
	2013		2014	2013		2014	2013		2014	2013		2014	2013	2014					
	Rainfall	% DEP	Rainfall	% DEP	Rainfall	% DEP	Rainfall	% DEP	Rainfall	% DEP	Rainfall	% DEP	Rainfall	% DEP					
Jan	0.0	-100	0.0	-100	3.7	-84	0.0	-100	0.0	-100	1.0	-96	24.0	3					
Feb	0.0	-100	23.3	468	3.0	-89	29.0	8	17.2	-40	23.3	-19	21.0	-32	34.0	9		11.0	-67
Mar	64.7	13	24.5	-57	15.3	-77	15	-77	54.7	-2	38.6	-31	86.0	-41	24.0	-61			
Apr	131.2	69	32.1	-59	30.4	-83	38.0	-79	81.0	-10	81.8	-9	178.0	29	59.0	-57		63.2	-54
May	237.6	57	121.5	-20	11.0	-95	46.5	-79	283.3	75	183.4	13	431.0	50	72.0	-75		120.2	-38
Jun	195.0	-5	111.8	-45	88.9	-75	43.0	-88	247.6	-20	125.1	-59	163.0	-69	120.0	-77		342.1	26
Jul	277.5	48	253.5	35	223.0	-50	89.3	-80	391.0	7	313.2	-14	76.0	-86				488.4	79
Aug	295.5	9	247.2	-9	108.4	-69			265.5	-29	322.7	-14	79.0	-80				586.5	231
Sep	149.0	-1	125.3	-17	100.1	-59	100.8	-58	178.3	-31	268.4	4	229.0	-1				335.9	230
Oct	137.6	10	82.2	-34	54.2	-56	45.8	-63	99.5	-24	72.2	-45	96.0	-30				24.8	-60
Nov	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100	0.0	-100					
Dec	0.0	-100	2.4	-85	1.0	-91	0.0	-100	1.9	-69	0.6	-90	5.0	-60				0.0	-100

Note: (1) The District Rainfall in millimetres (R/F) shown below are the arithmetic averages of Rainfall of Stations under the District
(2) % Dep. are the Departures of rainfall from the long period averages of rainfall for the District.

(3) Blank Spaces show non-availability of Data

Source: Customized Rainfall Information System (CRIS), Hydromet Division, Indian Meteorological Department, Ministry of Earth Sciences, Govt. of India.
[http://hydro.imd.gov.in/hydrometweb/\(S\(jsqjmyein5zhxygy5amabb\)\)/DistrictRaifall.aspx](http://hydro.imd.gov.in/hydrometweb/(S(jsqjmyein5zhxygy5amabb))/DistrictRaifall.aspx) (accessed on 30.09.2016)

Table 4.1:District-wise Rainfall in Nagaland, Part-B

(in mm.)

Month	Phek				Wokha			
	2013		2014		2013		2014	
	Rainfall	% DEP	Rainfall	% DEP	Rainfall	% DEP	Rainfall	% DEP
Jan	0	-100	0.0	-100			18.0	-12
Feb	1.7	-94	28.0	-3			24.0	-43
Mar	33.5	-40	33.0	-41			8.0	-92
Apr	91.2	2	52.6	-41			10.0	-93
May	160.6	-1	107.2	-34				
Jun	9.49	-69	110.0	-64				
Jul	269.2	-26	195.0	-47				
Aug	283.5	-25	342.4	-9				
Sep	181.5	-30	201.1	-22				
Oct	190.6	46	79.7	-39				
Nov	0.0	-100	0.0	-100				
Dec	0.0	-100	0.0	-100				

Note: (1) The District Rainfall in millimeters (R/F) shown below are the arithmetic averages of Rainfall of Stations under the District

(2) % Dep. are the Departures of rainfall from the long period averages of rainfall for the District.

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Source: Customized Rainfall Information System (CRIS), Hydromet Division, Indian Meteorological Department, Ministry of Earth Sciences, Govt. of India,
[http://hydro.imd.gov.in/hydrometweb/\(S\(jsqjmyein5zhxygry5amabb\)\)/DistrictRaifall.aspx](http://hydro.imd.gov.in/hydrometweb/(S(jsqjmyein5zhxygry5amabb))/DistrictRaifall.aspx) (accessed on 30.09.2016)

Table 4.2: Maximum and Minimum Temperature at Kohima Centre
(in Centigrade)

Month	2008		2009		2010		2011		2012		2013		2014	
	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
January	18.6	3.7	19.3	4.3	19.6	3.7	17.9	1.4	17.8	2.4	20.2	0.8	20.4	2.1
February	20.8	3.5	22.7	6.0	20.7	4.0	22.4	4.9	21.5	3.5	25.0	5.4	21.3	3.2
March	26.0	6.9	24.0	9.3	28.6	12.0	25.7	8.0	27.6	6.2	26.2	7.3	28	5.5
April	27.5	10.5	27.9	10.0	29.2	10.9	26.3	9.3	28	9.7	29.5	9.6	30.0	8.5
May	27.5	13.6	28.4	22.0	29.4	20.8	27.0	11.9	28.4	11.4	30.0	10.8	30.0	11.2
June	27.0	15.4	28.9	15.6	27.5	14.0	27.4	15.5	27.7	13.5	30.8	14.0	28.5	14.2
July	28.0	17.0	29.8	17.0	27.5	17.4	28.1	16.2	28.5	16.5	30.0	12.0	29.4	15.0
August	29.1	15.0	28.5	16.3	28.4	18.5	29.2	15.2	29.6	14.8	30.8	15.2	29.2	13.6
September	27.0	17.0	29.5	15.4	26.5	15.4	29.5	14.5	26.8	15.5	29.5	13.8	29.5	11.0
October	25.5	10.7	28.5	10.0	26.9	10.0	27.4	10.1	26	9.2	31.4	8.5	28.0	8.4
November	24.0	7.0	24.5	7.0	22.8	7.6	24.0	6.6	25.8	5.2	25.2	5.5	24.6	4.4
December	20.6	6.0	19.8	4.5	19.1	3.2	21.0	2.6	22.5	4.5	23.8	2.1	21.8	3.6

Source: Directorate of Soil and Water Conservation, Directorate of Economics & Statistics, Kohima, Nagaland
(Statistical Handbook of Nagaland, 2011 & 2014).
<http://statistics.nagaland.gov.in/hierdoc.aspx?sel=34>
<http://statistics.nagaland.gov.in/hierdoc.aspx?sel=294> (accessed on 27.5.2016)