

2. मौसम CLIMATE

Table —2.1 वर्षा (मि.मी.) Rainfall (m.m.)

Month / Year	अण्डमान तथा निकोबार द्वीपसमूह A & N Islands									
	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
जनवरी January	129.58	103.65	279.02	170.67	174.85	4.95	54.57	52.85	40	106.4
फरवरी February	9.78	32.07	9.05	50.20	11.97	4.08	51.98	171.0	31.28	1.53
मार्च March	4.80	4.90	33.28	19.80	19.50	0.2	44.11	132.28	12.33	5.02
अप्रैल April	142.72	3.37	101.42	114.47	39.28	38.47	146.53	47.02	24.68	3.03
मई May	309.25	186.18	276.05	359.18	231.95	225.5	380.58	540.30	133.52	302.92
जून June	350.57	414.53	320.85	478.77	611.52	470.3	289.42	271.95	447.28	513.13
जुलाई July	307.25	275.50	364.61	213.52	213.82	325.4	492.62	491.57	440.67	283.02
अगस्त August	421.88	237.15	386.00	366.30	766.03	325.98	487.22	363.07	423.6	375.95
सितम्बर September	505.73	583.77	354.85	343.12	546.53	461.78	605.32	373.76	962.75	352.15
अक्टूबर October	259.87	288.42	247.8	296.22	143.15	438.32	377.67	325.58	270.78	280.92
नवम्बर November	252.73	176.00	223.35	229.73	151.63	188.65	257.45	181.07	363.92	227.48
दिसम्बर December	142.97	527.65	270.32	317.82	44.20	197.97	90.38	187.73	139.8	276.50
<b>कुल Total</b>	<b>2837.13</b>	<b>2833.19</b>	<b>2866.60</b>	<b>2959.80</b>	<b>2954.43</b>	<b>2681.60</b>	<b>3277.85</b>	<b>3138.18</b>	<b>3290.61</b>	<b>2728.05</b>

वर्षा Station-wise Rainfall

District	उत्तर व मध्य अण्डमान North and Middle Andaman District									
	मायाबंदर Mayabunder					लॉग आइलैंड Long Island				
	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024
महीना Month / Year										
जनवरी January	0.0	5.00	24.6	0.0	96.0	0.0	32.00	43.0	4.9	47.20
फरवरी February	0.0	14.00	86.8	5.0	0.0	0.0	0.00	149.0	36.4	5.30
मार्च March	0.0	0.60	68.0	0.0	0.0	0.0	0.00	159.0	29.1	0.0
अप्रैल April	18.3	78.10	14.4	0.0	0.0	71.0	200.40	30.0	10.8	0.0
मई May	88.0	310.10	633.0	79.10	413.50	362.0	523.00	1215.50	207.90	248.80
जून June	462.4	345.40	154.30	500.10	740.90	635.0	427.60	504.0	763.40	670.20
जुलाई July	319.4	413.70	572.0	463.50	360.10	620.3	774.00	868.70	1018.40	246.80
अगस्त August	333.3	593.20	505.2	424.0	309.3	727.0	619.00	636.50	1158.8	381.2
सितम्बर September	472.9	902.60	507.4	1022.6	337.8	569.6	983.00	646.8	1633.4	316.9
अक्टूबर October	565.0	472.00	237.6	334.6	234.7	790.8	564.00	463.9	268.0	289.8
नवम्बर November	57.0	232.70	213.6	261.0	122.0	125.0	429.40	234.2	400.5	183.1
दिसम्बर December	28.8	90.00	78.00	61.0	56.6	347.0	94.40	282.30	221.9	202.6
<b>कुल Total</b>	<b>2345.1</b>	<b>3457.40</b>	<b>3094.90</b>	<b>3150.90</b>	<b>2670.90</b>	<b>4247.7</b>	<b>4646.80</b>	<b>5232.90</b>	<b>5753.50</b>	<b>2591.90</b>

वर्षा Station-wise Rainfall

District	दक्षिण अण्डमान South Andaman District									
	श्री विजयपुरम Sri Vijaya Puram					हट्ट बट्ट Hut Bay				
	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024
महीना Month / Year										
जनवरी January	1.3	18.1	68.20	3.5	144.40	0.0	44.2	70.40	33.2	185.10
फरवरी February	0.0	92.2	104.00	14.9	2.60	0.0	105.1	71.90	3.0	0.0
मार्च March	0.0	0.0	96.10	11.5	0.0	0.0	60	99.80	0.0	0.0
अप्रैल April	9.8	247.9	63.80	0.0	0.0	32.6	59.1	63.50	0.0	9.2
मई May	276.7	473.7	493.50	100.40	485.10	167.3	518	408.60	67.20	346.60
जून June	550.8	321.9	304.30	577.80	738.60	267.2	264.3	188.40	380.90	458.0
जुलाई July	382.5	649.2	394.70	518.50	381.10	331.6	485.9	431.30	266.40	299.20
अगस्त August	382.7	470.2	328.9	361.0	324.80	187.7	366.9	207.80	307.9	669.80
सितम्बर September	427.5	554.0	326.2	1060.4	499.2	504.7	454.5	190.40	981.7	502.1
अक्टूबर October	462.2	307.2	234.8	293.1	336.4	352.1	388.3	321.60	338.6	392.2
नवम्बर November	225	228.7	86.4	269.3	266.4	316.6	181.7	139.4	327.1	186.2
दिसम्बर December	163.3	98.0	86.30	140.3	274.4	158.2	139.4	74.00	173.20	194.8
<b>कुल Total</b>	<b>2881.8</b>	<b>3461</b>	<b>2587.20</b>	<b>3350.70</b>	<b>3453.0</b>	<b>2320</b>	<b>3067.4</b>	<b>2267.10</b>	<b>2879.20</b>	<b>3243.20</b>

वर्षा Station-wise Rainfall

District	निकोबार Nicobar District									
	कार निकोबार Car Nicobar					ननकौड़ी Nancowrie				
	2020	2021	2022	2023	2024	2020	2021	2022	2023	2024
महीना Month / Year										
जनवरी January	15.0	88.2	70.60	41.10	88.60	13.4	139.9	40.30	157.3	77.10
फरवरी February	16.4	22.6	281.20	30.6	0.0	8.1	78	333.10	97.8	1.3
मार्च March	0.0	160.6	219.40	5.4	0.0	1.2	43.5	151.40	28.0	30.1
अप्रैल April	34.6	171.8	38.60	76.3	0.0	64.5	121.9	71.80	61.0	9.0
मई May	251.9	253.1	325.40	207.0	212.80	207.1	205.6	165.80	139.50	110.7
जून June	599.1	164.4	327.30	336.10	323.60	307.3	212.9	153.40	125.40	147.5
जुलाई July	219.8	361.8	334.40	256.40	188.0	78.9	271.1	348.30	120.80	222.9
अगस्त August	235.4	489.6	205.7	170.6	388.0	87.8	384.4	294.30	119.3	182.60
सितम्बर September	553.4	437.6	388.30	695.8	195	242.6	300.2	183.50	382.6	261.9
अक्टूबर October	184.2	404.8	389.70	158.8	245.0	275.6	129.7	305.90	231.6	187.4
नवम्बर November	173.9	270.2	238.40	535.4	283.6	234.4	202	174.4	390.2	323.6
दिसम्बर December	171.2	76.00	225.20	90.60	412.4	319.3	44.5	380.6	151.8	518.2
<b>कुल Total</b>	<b>2454.9</b>	<b>2900.7</b>	<b>3044.2</b>	<b>2604.10</b>	<b>2337.0</b>	<b>1840.2</b>	<b>2133.7</b>	<b>2602.8</b>	<b>2005.3</b>	<b>2072.30</b>

Table —2.2 श्री विजयपुरम में मौसम Weather at Sri Vijaya Puram

Month / Year	औसत तापमान (से.) Mean Temperature (in °C)								आर्द्रता (% में) Humidity (in %)							
	Maximum				Minimum				0830 hrs.				1730 hrs.			
	2021	2022	2023	2024	2021	2022	2023	2024	2021	2022	2023	2024	2021	2022	2023	2024
जनवरी January	30.4	30.5	30.4	30.6	25.0	25.0	24.0	25	70	71	67	72	74	75	71	76
फरवरी February	30.5	30.1	31.0	31	24.0	24.0	24.0	24	71	75	69	73	73	76	73	72
मार्च March	32.1	31.4	31.7	32.1	25.0	25.0	25.0	24	72	74	69	68	76	77	74	70
अप्रैल April	32.1	32.7	33.6	33.8	25.0	26.0	26.0	26	74	71	66	67	81	74	72	71
मई May	31.9	30.5	33.2	32.6	26.0	26.0	27.0	26	80	84	72	78	84	87	75	80
जून June	31.1	30.7	30.9	30	25.0	25.0	25.0	25	81	82	83	85	84	85	87	86
जुलाई July	30.2	30.1	30.2	30	25.0	25.0	25.0	25	89	85	84	86	89	88	87	87
अगस्त August	29.8	30.2	30.3	30.2	25.0	25.0	26.0	25	87	84	84	85	87	86	85	88
सितम्बरSeptember	29.6	30.4	28.9	30.3	24.0	25.0	24.0	25	86	83	89	86	91	87	92	88
अक्टूबर October	30.3	30.1	30.8	30.8	25.0	25.0	25.0	25	83	81	81	83	87	87	89	87
नवम्बर November	30.6	30.3	31.0	30.7	25.0	25.0	26.0	26	80	77	77	77	85	83	82	83
दिसम्बर December	30.1	30.4	31.0	30.1	25.0	25.0	26.0	25	73	73	75	76	78	77	79	80
<b>औसत Average</b>	<b>30.72</b>	<b>30.62</b>	<b>31.08</b>	<b>31.02</b>	<b>24.92</b>	<b>25.08</b>	<b>25.25</b>	<b>25.08</b>	<b>78.83</b>	<b>78.33</b>	<b>76.33</b>	<b>78</b>	<b>82.42</b>	<b>81.83</b>	<b>80.50</b>	<b>80.67</b>

Month / Year	Wind Speed (KMPH)								Wind Direction							
	0830 hrs.				1730 hrs.				0830 hrs.				1730 hrs.			
	2021	2022	2023	2024	2021	2022	2023	2024	2021	2022	2023	2024	2021	2022	2023	2024
जनवरी January	9	4	6	5	8	3	5	4	E	ENE	ENE	NE	E	ENE	ENE	NE
फरवरी February	7	4	5	6	6	4	5	5	ENE	NE	NE	NE	ENE	NE	ENE	NE
मार्च March	4	2	5	4	3	1	4	4	ENE	ENE	ENE	NE	ENE	ENE	ENE	NE
अप्रैल April	0	2	2	1	2	1	1	1	CALM	E	NE	NNE	WNW	ENE	NE	WSW
मई May	1	5	6	3	2	6	5	3	W	WSW	SW	SW	WSW	WSW	SW	SW
जून June	10	5	10	10	7	5	9	7	WSW	SW	SW	WSW	WSW	WSW	SW	WSW
जुलाई July	10	5	14	11	8	5	13	11	WSW	WSW	SW	SW	WSW	WSW	SW	SW
अगस्त August	7	8	12	7	7	7	11	6	WSW	WSW	SW	SW	WSW	WSW	SW	SW
सितम्बर September	8	6	10	9	6	5	10	7	WSW	WSW	WSW	SW	WSW	WSW	WSW	WSW
अक्टूबर October	2	2	3	1	2	2	4	2	SW	ESE	SW	SW	WSW	ENE	WSW	WSW
नवम्बर November	5	3	6	4	4	2	5	4	E	E	ENE	ENE	-	E	ENE	ENE
दिसम्बर December	6	6	7	6	5	6	5	5	E	E	ENE	ENE	ENE	E	NE	ENE

Table—2.3 Station-wise Rainy days in A & N Islands

Month / Year	वर्षा के दिन Rainy days (Nos.)															
	South Andaman District								N & M Andaman District							
	श्री विजयपुरम Sri Vijaya Puram				हट बे Hut Bay				मायाबंदर Mayabunder				लॉग आइलैंड Long Island			
	2021	2022	2023	2024	2021	2022	2023	2024	2021	2022	2023	2024	2021	2022	2023	2024
जनवरी Jan.	2	2	1	4	1	1	4	3	1	3	0	2	1	1	1	3
फरवरी Feb	3	5	1	0	5	5	1	0	1	4	1	0	0	5	2	1
मार्च March	0	4	2	0	4	6	0	0	0	5	0	0	0	3	2	0
अप्रैल April	8	2	0	0	8	6	0	1	5	2	0	0	5	3	1	0
मई May	15	23	10	14	14	21	5	14	12	20	7	12	14	23	8	12
जून June	15	15	17	21	12	14	15	16	18	13	15	20	15	15	23	18
जुलाई July	25	20	21	20	17	15	18	18	24	19	21	18	24	22	27	18
अगस्त Aug.	23	17	16	19	19	17	22	17	20	22	20	20	24	19	18	22
सितम्बर Sept.	21	15	25	19	16	11	21	18	22	17	25	19	22	20	24	22
अक्टूबर Oct.	14	14	16	16	17	15	16	17	17	15	14	11	13	23	15	14
नवम्बर Nov.	16	8	13	13	15	9	11	14	16	8	11	8	14	12	9	9
दिसम्बर Dec.	5	4	8	10	6	5	4	10	6	3	3	5	3	5	5	8
<b>कुल Total</b>	<b>147</b>	<b>129</b>	<b>130</b>	<b>136</b>	<b>134</b>	<b>125</b>	<b>117</b>	<b>128</b>	<b>142</b>	<b>131</b>	<b>117</b>	<b>115</b>	<b>135</b>	<b>151</b>	<b>135</b>	<b>127</b>

Month / Year	वर्षा के दिन (सं.) / Rainy days (No.)							
	निकोबार Nicobar District							
	कार निकोबार Car Nicobar				ननकौड़ी Nancowrie			
	2021	2022	2023	2024	2021	2022	2023	2024
जनवरी January	9	7	3	4	11	4	11	7
फरवरी February	1	10	3	0	2	15	5	0
मार्च March	4	9	1	0	3	10	3	3
अप्रैल April	13	4	4	0	10	6	3	1
मई May	14	17	10	17	14	12	10	7
जून June	11	19	18	15	10	13	16	9
जुलाई July	16	19	13	15	12	18	9	15
अगस्त August	20	12	12	16	17	15	11	12
सितम्बर September	19	13	22	9	12	13	19	15
अक्टूबर October	17	24	12	13	15	22	18	18
नवम्बर November	14	11	16	14	17	13	16	18
दिसम्बर December	3	8	4	18	6	12	7	13
<b>कुल Total</b>	<b>141</b>	<b>153</b>	<b>118</b>	<b>121</b>	<b>129</b>	<b>153</b>	<b>128</b>	<b>118</b>

Source: Indian Meteorological department, Sri Vijaya Puram.

नोट: अधिक जानकारी के लिए [www.and.ssw1.and.nic.in/ecostat/index.php](http://www.and.ssw1.and.nic.in/ecostat/index.php) में "मौसम के आँकड़े" देखें।

Note: For further detail refer to "Meteorological Statistics" [www.and.ssw1.and.nic.in/ecostat/index.php](http://www.and.ssw1.and.nic.in/ecostat/index.php).

Table—2.4 Earth Quake Shocks of Magnitude 4.5 & above occurred in A&N Islands during 2023  
(on Richter Scale)

S L. No.	Date	Time (Hrs) (IST)	Magnitude	Latitude (°N)	Longitude (°E)	Approx .Geographical Location /Region
1.	27.01.2023	2104	4.6	8.16 N	93.25 E	Nicobar Islands, India Region
2.	31.01.2023	0015	4.9	12.60 N	93.42 E	Andaman Sea
3.	06.03.2023	0507	5.1	7.66 N	91.78 E	Nicobar Islands, India Region
4.	04.04.2023	2247	4.6	9.12 N	94.22 E	Nicobar Islands, India Region
5.	08.04.2023	1636	4.6	9.26 N	93.99 E	Nicobar Islands, India Region
6.	09.04.2023	1316	5.4	9.08 N	93.92 E	Nicobar Islands, India Region
7.	09.04.2023	1459	4.6	9.13 N	93.95 E	Nicobar Islands, India Region
8.	09.04.2023	1601	5.5	9.02 N	93.84 E	Nicobar Islands, India Region
9.	09.04.2023	1747	5.7	8.94 N	93.95 E	Nicobar Islands, India Region
10.	10.04.2023	0225	5.2	8.98 N	94.07 E	Nicobar Islands, India Region
11.	10.04.2023	2240	4.7	8.49 N	93.54 E	Nicobar Islands, India Region
12.	10.04.2023	2241	4.9	9.08 N	93.89 E	Nicobar Islands, India Region
13.	11.04.2023	0738	4.5	9.19 N	93.94 E	Nicobar Islands, India Region
14.	13.04.2023	0853	5.2	8.93 N	93.86 E	Nicobar Islands, India Region
15.	19.04.2023	2258	4.5	6.07 N	95.32 E	Nicobar Islands, India Region
16.	24.04.2023	1628	4.9	9.35 N	93.94 E	Nicobar Islands, India Region
17.	29.04.2023	0137	4.8	8.24 N	94.09 E	Nicobar Islands, India Region
18.	29.05.2023	0748	4.5	13.37 N	94.12 E	Andaman Islands, India Region
19.	05.06.2023	0739	4.6	12.79 N	95.50 E	Andaman Islands, India Region
20.	19.06.2023	1706	4.7	15.30 N	95.73 E	Andaman Islands, India Region
21.	29.07.2023	0053	5.8	10.75 N	93.75 E	Andaman Islands, India Region
22.	02.08.2023	0540	5.3	9.38 N	93.91 E	Nicobar Islands, India Region
23.	05.08.2023	1439	5.3	11.87 N	92.08 E	Andaman Islands, India Region
24.	07.08.2023	1253	4.5	9.18 N	93.95 E	Andaman Sea
25.	10.08.2023	0637	5.0	9.73 N	94.39 E	Nicobar Islands, India Region
26.	10.08.2023	1253	4.5	9.18 N	93.95 E	Andaman Islands, India Region
27.	14.08.2023	1603	4.9	11.36 N	95.82 E	Andaman Sea
28.	24.09.2023	2204	4.8	6.98 N	94.59 E	Nicobar Islands, India Region
29.	07.11.2023	0532	4.5	7.28 N	91.65 E	Nicobar Islands, India Region
30.	07.11.2023	1437	4.8	6.57 N	95.31 E	Nicobar Islands, India Region
31.	19.11.2023	1836	4.5	9.94 N	93.89 E	Andaman Sea
32.	27.11.2023	0054	4.9	12.70 N	95.31 E	Andaman Islands, India Region
33.	15.12.2023	2015	5.0	9.03 N	94.01 E	Nicobar Islands, India Region

Source: Directorate of Disaster Management, A&N Administration

नोट: अधिक जानकारी के लिए [www.and.ssw1.and.nic.in/ecostat/index.php](http://www.and.ssw1.and.nic.in/ecostat/index.php) में देखें ।

Note: Data on "Earthquake Statistics" may be seen at [www.and.ssw1.and.nic.in/ecostat/index.php](http://www.and.ssw1.and.nic.in/ecostat/index.php).