

Climate

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Table 4.1: Maximum Temperature Recorded at Agartala

(Centigrade)

Year	1	2	3	4	5	6	7	8	9	10	11	12	Annual
2005	27.4	32.1	35.0	35.8	35.8	35.7	34.2	34.5	34.5	34.6	31.7	31.6	33.58
2006	29.4	34.8	37.0	37.1	36.8	35.1	35.7	35.9	34.2	34.4	32.5	30.7	34.47
2007	28.8	30.9	37.0	35.0	36.3	35.8	34.8	35.2	35.4	35.7	32.0	28.8	37.0
2008	29.5	31.2	33.5	37.6	36.9	35.6	34.0	34.5	35.2	34.0	33.2	31.0	37.6
2009	28.8	32.8	36.0	39.1	36.4	36.0	36.0	34.8	35.4	35.2	34.2	30.1	39.1
2010	30.8	33.0	37.2	35.5	35.6	36.1	35.8	35.7	35.0	36.5	32.8	31.6	37.2
2011	29.0	31.0	34.1	35.9	35.7	35.7	35.3	35.2	35.8	34.9	32.2	31.0	35.9
2012	29.1	33.6	35.8	36.6	36.6	35.4	34.8	34.7	36.7	34.6	33.1	29.1	36.7
2013	29.0	32.8	35.5	36.8	35.0	36.7	36.0	35.0	36.2	35.9	32.9	32.2	36.7
2014	31.1	30.5	37.8	39.4	36.8	35.8	25.6	34.6	35.3	35.1	34.2	30.1	39.4

Table 4.2: Minimum Temperature Recorded at Agartala

(Centigrade)

Year	1	2	3	4	5	6	7	8	9	10	11	12	Annual
2005	7.8	8.3	16.5	19.2	19.6	22.0	24.0	24.4	23.7	20.7	13.0	8.7	17.33
2006	8.0	12.8	13.8	18.8	20.3	22.7	24.5	24.2	23.0	28.8	10.3	9.4	18.05
2007	6.2	11.0	11.6	15.5	21.2	22.6	23.0	24.2	24.1	17.3	15.2	9.5	6.2
2008	9.2	7.2	14.0	18.2	20.5	22.6	23.0	22.4	23.4	17.5	14.0	11.3	7.2
2009	9.4	10.0	13.0	18.7	21.2	23.0	24.5	24.0	23.4	18.7	13.2	8.3	8.3
2010	6.8	8.8	15.4	20.7	20.8	23.0	25.0	25.0	23.4	19.8	14.3	9.3	6.8
2011	6.0	9.8	11.3	18.7	21.0	23.4	23.4	24.3	24.2	19.6	14.6	9.7	6.0
2012	7.5	7.7	14.7	17.8	19.5	23.4	24.3	24.6	24.6	18.3	11.6	7.0	7.0
2013	3.3	9.8	12.9	18.0	19.0	23.4	24.9	24.5	23.8	19.4	12.5	8.8	3.3
2014	0.5	8.9	11.8	18.0	21.2	23.7	24.4	23.7	24.2	17.5	13.2	8.6	7.5

Note: 1= January; 2= February; 3= March; 4= April; 5= May; 6= June; 7= July; 8= August; 9= September; 10= October; 11= November; 12= December

Source (Tables 4.1-4.2): Meteorological Office Agartala Airport. Directorate of Economics & Statistics, Planning (Statistics) Department, Govt. of Tripura, Agartala (Statistical Abstract, 2014). http://ecostat.tripura.gov.in/statistical_abstract_2014.pdf; (Accessed on 23.05.2017)

Table 4.3: Monthly & Yearly Quinquennial Average Rainfall

(in M.M.)

Year	1	2	3	4	5	6	7	8	9	10	11	12	Annual
2005	4.1	17.1	193.6	172.7	464.1	187.4	354.5	350.2	311.6	167.5	3.9	0.5	2226.9
2006	0.0	0.0	0.4	166.9	510.7	484.4	237.06	265.0	254.2	63.9	9.4	0.0	1991.9
2007	0.0	62.3	52.4	313.4	267.2	638.0	17.3	304.5	399.7	273.5	85.5	0.0	3013.8
2008	36.3	13.0	41.6	53.1	218.5	324.3	321.2	385.5	174.1	237.2	0.0	0.0	1804.8
2009	0.0	2.4	21.9	138.3	366.7	239.9	442.1	381.2	222.2	147.1	0.0	0.0	1961.8
2010	0.0	14.5	79.9	168.9	448.1	438.5	234.0	278.4	237.9	268.9	2.0	17.5	2188.6
2011	3.6	3.7	70.5	58.3	398.0	407.7	245.1	381.8	239.8	56.3	0.0	0.0	1861.6
2012	14.0	9.5	14.8	270.2	178.9	493.4	243.1	301.7	165.6	159.2	31.0	0.0	1881.3
2013	0.0	3.4	6.4	85.2	637.2	256.1	232.1	325.2	262.0	144.2	0.0	0.0	1952.5

Note: 1= January; 2= February; 3= March; 4= April; 5= May; 6= June; 7= July; 8= August; 9= September; 10= October; 11= November; 12= December. *: The 4-districts are created from 2012.

Source: Directorate of Agriculture, Govt. of Tripura; Directorate of Economics & Statistics, Planning (Statistics) Department, Govt. of Tripura, Agartala (Statistical Abstract 2014).

http://ecostat.tripura.gov.in/statistical_abstract_2014.pdf; (Accessed on 23.05.2017)

Table 4.4: District-wise Average Rainfall

(in Centimeter)

District	2006	2007	2008	2009	2010	2011	2012	2013
West	193.0	251.4	210.2	1816.8	1997.4	1673.2	1702.7	1437.0
North	234.6	291.1	243.1	2100.7	2898.1	2246.8	2178.5	2329.7
South	178.1	354.9	205.5	2041.4	1934.1	1841.2	1943.3	1981.0
Dhalai	124.5	278.1	177.6	1980.9	2163.3	1656.5	1791.0	2047.4
*Unakoti	-	-	-	-	-	-	-	1976.2
*Khowai	-	-	-	-	-	-	-	1919.8
*Sepahijala	-	-	-	-	-	-	-	1791.6
*Gomati	-	-	-	-	-	-	-	2137.5
Tripura	182.6	293.6	209.1	1961.9	2181.9	1820.9	1881.3	1951.8

*: The 4-districts are created from 2012

Source: Directorate of Agriculture, Govt. of Tripura; Directorate of Economics & Statistics, Planning (Statistics) Department, Govt. of Tripura, Agartala, Tripura (Statistical Abstract 2014).
http://ecostat.tripura.gov.in/statistical_abstract_2014.pdf; (Accessed on 23.05.2017)