

METEOROLOGICAL DATA OF DIFFERENT CENTRES FOR THE YEAR (2015-16)

BAPATLA

Month	Max. Temp. (°C)	Min. Temp. (°C)	Mean RH (%)		Rainfall (mm)	No. of rainy days
			(Max)	(Min)		
April	34.6	25.2	76	68	1.8	1.0
May	38.0	27.5	68	63	24.2	3.0
June	40.3	29.1	58	46	49.1	3.0
July	36.1	26.5	70	54	132.3	5.0
August	35.3	25.9	72	62	80.8	5.0
September	33.9	25.2	77	70	106.7	7.0
October	33.1	24.0	81	72	163.4	4.0
November	30.6	20.6	87	74	113.0	4.0
December	29.8	18.1	87	69	4.0	2.0
January	30.2	17.1	87	62	0.0	Nil
February	31.2	17.9	88	63	0.6	Nil
March	33.3	22.1	82	66	nil	Nil

BHUBANESWAR

Months	Temp. (Max)	Temp. (Min)	RH (Max)	RH (Min)	Rainfall (mm)	No. of rainy days	BSH
June	36.6	26.3	87.0	61.0	111.0	10	5.1
July	31.4	24.7	94.0	82.0	410.5	22	2.8
August	33.0	24.7	93.9	78.5	261.2	22	4.7
September	31.6	24.2	95.1	76.6	383.1	20	4.4
October	31.7	22.0	93.3	63.8	163.1	10	6.3
November	30.9	18.0	90.0	44.0	0	0	7.1
December	27.7	13.9	88.0	45.0	0	0	5.8
January	27.8	14.2	91.0	43.0	21.5	2	6.7
February	32.5	17.0	94.0	39.0	18.4	1	8.2
March	35.8	21.5	91.0	40.0	24.8	3	8.0
April	37.1	24.1	88.4	50.3	115.8	6	7.2
May	38.9	27.0	87.8	51.1	27.4	5	7.7

HOGALAGERE

Month	Temp (°C)		R.H %		Sunshine (hrs)	Normal rainfall (mm)	Rainfall received (mm)	No. of rainy (days)
	Max.	Mini.	Morn.	Even.				
April	33.7	22.73	73.80	38.80	3.20	27.40	4.80	1.00
May	33.7	22.75	70.9	44.50	4.00	69.20	150.80	3.00
June	28.87	20.10	67.86	40.90	6.40	60.60	75.10	5.00
July	30.48	12.26	74.47	59.30	5.00	74.70	34.20	2.00
August	29.69	24.77	78.71	64.95	4.40	96.90	168.30	5.00
September	29.85	20.49	77.68	68.76	5.50	150.60	58.40	4.00
October	28.72	21.95	80.28	69.44	4.40	126.20	4.70	1.00
November	27.23	18.81	80.18	61.65	5.40	61.90	0.00	2.00
December	26.66	17.65	73.85	51.75	3.10	16.30	43.60	2.00
January	27.24	17.87	72.50	41.40	4.50	2.10	6.20	1.00
February	29.90	19.47	70.53	33.78	9.50	6.50	0.00	0.00
March	32.54	21.68	71.06	52.43	8.20	11.60	35.20	4.00
Total						704	581.30	

JAGDALPUR

Month	Temp °C		Rainfall mms	Relative Humidity		Vapour Pressure		Wind Vel. Kmph	Evap. mms	Bright Sunshine hours
	Max.	Min.		I	II	I	II			
April	37.4	22.5	26.6	79.3	33.4	21.2	17.2	3.8	5.0	5.6
May	36.9	25.4	73.0	80.0	37.0	28.4	18.0	5.3	5.4	6.6
June	36.0	26.1	151.3	79.7	44.9	23.5	19.7	6.8	7.3	4.1
July	28.8	23.9	336.0	89.4	73.6	22.7	21.7	6.4	2.1	0.9
August	29.4	24.4	338.9	91.8	75.4	23.2	23.4	4.2	3.2	2.4
September	29.2	23.2	301.7	94.0	74.2	22.7	22.9	2.3	2.7	2.7
October	29.4	20.4	112.4	95.1	68.1	20.3	21.3	4.4	2.6	6.1
November	29.3	14.3	0.8	95.1	45.6	14.0	14.9	2.9	2.9	7.0
December	27.1	10.5	0.0	93.7	39.8	9.9	11.0	2.3	2.4	5.7
January	27.3	10.0	7.0	94.7	36.0	9.6	9.7	2.9	2.7	7.8
February	31.7	12.9	3.0	92.2	29.8	12.1	10.6	2.9	4.0	8.1
March	33.9	19.2	13.8	87.5	34.4	17.4	14.6	4.1	7.6	6.2

JHARGRAM

Month	Temperature (° C)		Relative Humidity %	Total Rainfall (cm)	No. of Rainy Days
	Max.	Min.	Average		
April	40.17	23.83	69.60	29.80	0.00
May	39.16	25.35	82.58	43.68	2.42
June	37.77	26.43	85.27	60.93	8.77
July	32.68	26.29	90.87	70.81	8.19
August	32.58	25.74	91.16	70.87	9.81
September	33.30	25.10	89.90	71.77	3.03
October	31.97	21.81	89.69	63.27	5.13
November	30.20	14.30	0.00	0.00	0.00
December	26.61	10.68	87.94	35.74	0.03
January	26.19	11.52	87.19	36.71	0.26
February	31.54	15.07	0.00	0.00	0.00
March	34.26	19.65	75.29	38.00	0.84

MADAKKATHARA

Month	Average Temperature (°C)		Relative Humidity (%)	Total Sunshine hours (h)	Total Rainfall (mm)	Total Rainy days (No.)
	Max.	Min.	Average			
April	35.24	25.50	73.00	217.70	126.50	5
May	32.70	25.13	78.75	159.8	215.10	5
June	30.67	24.27	85.75	79.10	479.10	21
July	29.18	23.12	88.40	7.10	918.40	30
August	32.30	23.20	85.70	84.10	473.40	19
September	31.40	23.30	81.25	24.20	162.00	11
October	31.90	23.60	80.80	23.00	239.00	15
November	31.60	23.10	68.70	20.80	70.90	4
December	31.95	23.30	66.25	25.30	13.80	1
January	32.50	22.30	57.20	44.20	0	0
February	34.60	23.10	57.00	33.70	0	0
March	35.90	25.00	63.20	32.30	47.20	2

PARIA

Month	Max. Temp. (°C)	Min. Temp. (°C)	Mean RH (%)	Rainfall (mm)	No. of rainy days
April	36.27	19.46	67.59	0.0	0
May	36.34	23.83	64.65	0.0	0
June	35.00	26.64	70.53	58.0	5
July	30.76	24.40	89.48	1172.9	26
August	30.83	24.27	87.48	615.4	17
September	31.64	23.59	82.84	229.1	10
October	36.15	20.65	66.92	1.2	0
November	35.20	17.85	60.56	19.1	2
December	33.08	11.24	52.81	0.0	0
January	30.25	10.32	65.07	0.0	0
February	33.62	12.35	62.38	0.0	0
March	35.10	16.10	59.21	8.6	1

PILICODE

Month	Max. Temp. (°C)	Min. Temp. (°C)	Mean RH (%) (Avg.)	Rainfall (mm)	BSH
April	34.5	24.6	74.30	50.43	6.46
May	33.0	24.2	77.89	250.24	6.21
June	31.2	23.6	83.85	576.18	2.48
July	29.2	22.9	88.39	1456.38	0.66
August	29.2	22.9	86.51	754.55	2.06
September	31.0	23.3	80.89	144.74	4.44
October	31.5	23.1	79.44	168.58	3.28
November	32.3	21.3	75.82	83.65	4.49
December	32.4	21.7	74.58	0.00	4.37
January	31.7	19.3	73.79	0.00	6.10
February	32.6	20.0	74.77	0.00	6.76
March	32.8	23.2	73.73	0.00	5.26

TURA

Month	Max. Temp.	Min. Temp.	RS (%)		Rainfall (MM)	Rainy days
			(Max)	(Min)		
April	23.45	13.06	89	68	115.4	0
May	23.85	12.89	83	67	337.4	4
June	29.35	15.93	87	64	756.6	2
July	33.20	23.10	88	50	307.4	6
August	29.52	21.70	75	66	585.3	16
September	28.37	21.10	80	59	645	19
October	29.00	22.12	77	59	37.4	20
November	28.10	20.83	78	60	00	24
December	28.90	21.63	80	56	00	17
January	28.17	9.32	97.67	28.73	32	6
February	30.01	13.60	77.96	41.37	10.20	4
March	34.20	17.86	95.69	13.99	62.60	7

VENGURLA

Month	Temperature (°c)		Humidity (%)		Rain fall (mm)	No. of rainy days
	Max.	Min.	Forenoon	Afternoon		
April	33.71	26.26	82.13	62.37	0.00	00.00
May	33.96	27.60	80.71	65.42	72.80	04.00
June	32.65	27.22	85.90	71.23	358.00	17.00
July	29.56	24.93	89.26	85.00	1178.00	31.00
August	30.23	25.45	89.48	79.03	599.4	26.00
September	30.76	25.39	89.50	77.87	252.6	23.00
October	32.51	24.72	89.55	72.06	226.8	10.00
November	33.63	22.08	89.47	62.23	0.80	02.00
December	32.87	20.12	88.10	56.42	0.20	01.00
January	31.99	16.29	87.61	64.97	0.00	00.00
February	33.03	18.49	89.75	66.89	0.00	00.00
March	32.63	21.43	87.61	64.68	40.80	01.00
Total					2729.4	115

VRIDHACHALAM

Month	Max. Temp. (°C)	Min. Temp. (°C)	Mean RH (%) (Avg.)	Rainfall (mm)	No. of rainy days
April	37.4	24.5	74.5	-	-
May	36.7	26.5	76.9	157.6	5
June	37.5	27.2	74.5	61	3
July	36.3	26.5	76.8	54.6	4
August	35.5	25.6	81.3	164.2	9
September	35.6	25.2	80.4	134.8	6
October	33.8	24.9	83.5	162.8	8
November	29.9	23.5	88.7	148.7	10
December	29.9	23.2	86.8	83.2	8
January	31.3	20.8	85.6	7.4	2
February	33.4	20.6	86.5	-	-
March	35.9	22.9	77.5	-	-