

**8. METEOROLOGICAL DATA OF DIFFERENT CENTRES FOR THE YEAR 2001****Bapatla**

Month	Temperature (°C)		RH (%)		Total rain (mm)	No. of rainy days
	Maximum	Minimum	AM	PM		
January	29.4	17.3	92.0	69.0	—	—
February	31.0	18.8	93.0	70.0	—	—
March	32.3	22.5	74.0	70.0	—	—
April	32.8	25.3	78.0	74.0	151.7	4
May	39.3	28.3	60.0	56.0	—	—
June	36.6	26.5	65.0	52.0	80.6	8
July	36.3	26.5	66.0	53.0	81.5	5
August	33.7	24.6	82.0	73.0	221.1	13
September	33.1	25.0	84.0	79.0	215.1	9
October	31.3	24.0	91.0	82.0	324.4	13
November	30.4	21.8	93.0	85.0	52.9	4
December	29.5	18.0	92.0	71.0	7.9	1

Bhubaneswar

Month	Temperature (°C)		Mean RH (%)		Total rain (mm)
	Maximum	Minimum	AM	PM	
January	30.1	12.8	89.2	52.6	0
February	33.4	19.3	95.0	39.8	0
March	34.8	22.1	94.3	50.3	71.9
April	38.0	25.0	88.0	48.2	14.1
May	39.2	26.7	90.3	59.3	80.7
June	32.5	25.1	94.3	82.0	439.8
July	32.6	24.7	94.8	82.6	793.5
August	31.4	25.3	93.5	82.5	355.6
September	33.2	25.2	93.5	74.3	140.4
October	32.2	23.6	94.2	68.4	160.8
November	29.5	20.2	93.0	64.5	54.1
December	29.1	13.6	91.0	41.0	0

Chintamani

Month	Temperature (°C)		RH (%)		Total rain (mm)	No. of rainy days
	Maximum	Minimum	AM	PM		
January	27.5	NA	81.0	83.6	0.0	-
February	31.8	NA	81.6	63.6	0.0	-
March	32.9	NA	86.6	57.4	9.8	1
April	34.1	NA	89.0	61.6	62.2	3
May	35.1	NA	84.4	53.5	56.8	2
June	31.1	NA	78.8	58.7	0.4	1
July	30.9	NA	82.2	63.6	51.5	3
August	29.1	NA	83.9	70.5	77.8	5
September	29.3	NA	87.0	71.6	271.3	10
October	27.5	NA	96.1	85.6	418.4	11
November	26.5	NA	84.3	83.6	49.0	2
December	25.9	NA	87.6	81.2	0.0	-

Jhargram

Month	Temperature (°C)		RH (%)		Total rain (mm)	No. of rainy days
	Maximum	Minimum	AM	PM		
January	24.9	12.7	79.8	49.6	9.6	2
February	27.9	18.8	79.9	49.2	2.1	2
March	30.9	21.2	76.1	45.6	15.8	3
April	34.8	21.8	77.5	48.1	42.0	7
May	36.8	23.7	84.4	51.4	46.3	5
June	36.1	23.2	81.3	51.6	94.8	8
July	34.3	24.6	90.2	75.0	230.8	13
August	36.1	25.7	92.3	76.2	296.3	20
September	35.4	24.8	85.3	66.9	280.3	13
October	32.3	23.6	81.9	53.8	162.5	10
November	27.6	15.5	80.5	45.5	30.8	5
December	25.6	11.7	73.8	40.9	13.2	4

Madakkathara

Month	Temperature (°C)		RH (%)		Total rain (mm)	No. of rainy days
	Maximum	Minimum	AM	PM		
January	32.6	23.2	71.0	41.0	0	0
February	34.5	22.9	86.0	48.0	12.2	1
March	34.9	24.0	84.0	54.0	4.4	1
April	34.2	24.7	88.0	63.0	243.1	8
May	32.3	24.5	89.0	73.0	192.6	4
June	28.4	23.1	94.0	79.0	676.2	23
July	29.0	22.7	93.0	77.0	477.7	19
August	27.5	23.1	97.0	76.0	256.2	21
September	30.8	23.2	91.0	67.0	206.1	6
October	30.7	23.0	91.0	71.0	215.8	8
November	31.6	23.1	83.0	60.0	115.8	6
December	29.5	22.2	72.0	48.0	0	0

Pilicode

Month	Temperature (°C)		RH (%)		Total rain (mm)	No. of rainy days
	Maximum	Minimum	AM	PM		
January	31.7	20.7	85.2	52.2	0.0	-
February	31.5	22.8	90.2	66.4	0.0	-
March	32.0	23.3	92.2	77.9	0.0	-
April	31.5	25.1	87.8	70.0	0.0	-
May	32.4	25.0	87.3	70.3	340.4	12
June	29.6	24.5	95.6	86.3	1191.8	28
July	28.4	22.9	95.2	83.6	902.7	30
August	28.3	22.6	95.7	81.6	509.8	29
September	31.5	22.6	92.2	72.0	175.0	8
October	30.2	22.5	94.3	74.1	376.0	17
November	31.4	22.1	92.8	69.3	49.7	7
December	31.7	19.1	88.7	49.0	2.0	1

Vengurle

Month	Temperature (°C)		RH (%)		Total rain (mm)	No. of rainy days
	Maximum	Minimum	AM	PM		
January	32.08	16.98	87.1	54.8	0	0
February	32.07	16.25	85.8	55.2	0	0
March	31.51	19.12	85.4	57.1	0	0
April	32.69	24.16	77.3	64.5	0	0
May	33.49	24.80	75.3	65.6	134.40	7
June	31.70	25.00	83.5	77.1	578.40	28
July	30.57	25.17	84.3	80.6	731.20	27
August	29.16	24.49	88.5	82.3	1735.00	31
September	29.70	23.86	89.1	76.1	189.00	18
October	30.50	23.72	86.6	76.4	117.00	13
November	33.69	20.36	79.0	62.2	0	0
December	32.84	16.47	84.0	58.0	0	0

Vridhachalam

Month	Temperature (°C)		RH (%)		Total rain (mm)	No. of rainy days
	Maximum	Minimum	AM	PM		
January	27.65	18.53	81.7	60.5	8.0	1
February	33.04	20.78	87.9	46.5	0.0	-
March	35.23	21.92	86.7	51.8	0.0	-
April	35.66	24.11	85.6	63.4	62.1	3
May	38.85	22.91	82.4	54.9	207.9	4
June	36.49	22.88	75.7	54.0	7.0	2
July	36.73	23.11	82.4	68.6	89.4	5
August	36.59	23.26	79.1	73.9	139.6	6
September	36.45	22.64	86.9	78.8	166.2	6
October	33.90	19.81	85.4	26.3	182.2	11
November	31.47	19.85	87.8	78.4	88.0	6
December	30.04	20.07	84.5	77.6	53.0	5