

## METEOROLOGICAL DATA OF DIFFERENT CENTRES FOR THE YEAR

### BAPATLA

Month	Max. Temp. (°C)	Min. Temp. (°C)	Mean RH (%)		Rainfall (mm)	No. of rainy days
			(Max)	(Min)		
April	35.2	27.0	73	73	-	-
May	38.5	27.9	65	58	8.4	3
June	37.1	26.3	71	57	103.9	9
July	35.8	25.6	73	57	88.5	12
August	33.7	24.6	82	70	291.5	16
September	33.5	25.6	81	75	239.2	10
October	33.5	25.6	81	75	121	6
November	31.5	21.7	84	69	32.5	2
December	30.5	17.6	86	59	-	-
January	30.1	17.4	88	60	-	-
February	31.4	18.0	84	53	-	-
March	33.3	21.7	83	64	1.2	1
<b>Total</b>					<b>886.2</b>	<b>59</b>

### BHUBANESWAR

Months	Temperature (°C)		Relative Humidity (%)		Rainfall (mm)	No. of rainy days	BSH
	Max.	Min.	Max.	Min.			
April	36.9	26.1	88	49	29.2	1	7.5
May	38.8	27.2	82	46	43.1	3	8.5
June	35.2	26.5	87	59	122.0	15	3.8
July	31.9	25.9	92	78	445.9	24	2.0
August	32.9	25.8	91	76	377.0	24	4.9
September	33.6	25.7	92	70	245.2	14	4.7
October	32.2	24.3	93	69	204.5	9	6.0
November	29.6	18.7	89	56	55.2	4	7.1
December	28.2	14.4	92	48	36.3	1	7.0
January	28.0	12.0	92	35	0.0	0	7.3
February	33.7	15.9	91	29	0.0	0	8.4
March	36.9	22.2	92	33	0.0	0	6.6
<b>Total</b>					<b>1558.4</b>	<b>95</b>	

## DARISAI

Month	Rainfall (mm)	Temperature (°C)		Humidity %	
		Maximum	Minimum	Maximum	Minimum
January	0.0	27.01	8.9	87	52
February	0.0	31.28	12.43	83	45
March	26.0	34.41	16.84	83	44
April	2.4	38.4	22.5	75.3	36.9
May	219.0	40.1	25.4	76.5	42.9
June	183.5	38.5	26.8	76.2	51.8
July	513.4	33.5	25.2	89.1	79.3
August	207.0	31.2	25.3	89.4	77.1
September	122.6	32.2	24.7	89.2	70.6
October	60.7	25.9	20.1	89.9	61.8
November	13.8	28.2	14.9	87.7	57.6
December	2.0	26.1	8.3	85.8	47.5
<b>Total</b>	<b>1350.40</b>				

## HOGALAGERE

Month	Temp (°C)		R.H (%)		No. of rainy (days)	Rainfall received (mm)	Normal rainfall (mm)
	Max.	Mini.	Morn.	Even.			
April	35.73	21.51	84.73	35.73	5	27.0	27.40
May	33.72	21.67	90.19	33.72	10	111.1	69.20
June	30.30	21.56	89.30	30.30	4	47.7	60.60
July	29.94	21.17	88.7	29.94	5	30.48	74.70
August	29.08	21.28	89.97	29.08	7	68.3	96.90
September	28.48	20.76	90	28.48	10	146.2	150.60
October	28.15	19.89	95	28.15	11	230.5	126.20
November	26.57	18.27	95.27	26.57	4	21.2	61.90
December	26.48	16.12	95.84	26.48	1	3.2	16.30
January	27.84	13.95	94.8	27.84	0	0.0	2.10
February	29.71	14.41	91.86	29.71	1	4.3	6.50
March	32.45	17.75	88.03	32.45	2	26.3	11.60
<b>Total</b>						<b>716.28</b>	<b>704.00</b>

## JAGDALPUR

Month	Temp (°C)		Relative Humidity (%)		Wind Vel. (Kmph)	Bright Sunshine hours	Rainfall (mm)	Rainy days
	Max.	Min.	I	II				
April	39.14	21.16	66.77	21.07	5.49	7.43	5.80	1
May	38.82	23.43	69.29	33.32	5.69	7.30	57.60	4
June	32.02	23.23	88.10	71.90	6.00	2.62	380.60	16
July	29.12	22.76	92.26	74.06	6.65	1.74	416.80	15
August	29.58	22.69	95.03	79.87	4.23	2.24	329.40	20
September	31.34	22.65	93.10	69.43	3.12	4.67	239.00	14
October	30.79	20.70	96.16	62.35	2.32	5.33	235.90	11
November	28.92	14.05	95.77	45.90	2.77	6.50	0.00	0
December	28.51	8.01	96.06	31.52	2.13	8.31	0.00	0
January	28.51	8.12	94.32	26.16	1.94	8.57	0.00	0
February	31.49	12.28	89.39	26.96	2.45	8.02	2.00	0
March	35.43	17.42	83.03	26.55	3.02	5.99	3.20	0
<b>Total</b>							<b>1670.3</b>	<b>81</b>

## JHARGRAM

Month	Temperature (°C)		Relative Humidity (%)	Max. Wind velocity (mph)	Cloud cover (%)	Rainfall (mm)	Rainy days	Average Pressure (mb)	Sun shine hours
	Maximum	Minimum							
April	43	27	48	26.6	6	6.8	8	1006.0	18
May	36	27	68	19.8	11	203.5	18	1004.0	12
June	34	27	75	18.4	23	136.9	27	1000.1	3
July	36	28	72	18.0	53	395.9	30	1000.8	1
August	35	28	72	16.2	44	183.4	27	1002.6	2
September	34	27	72	14.4	35	90.3	19	1005.8	15
October	32	25	73	14.0	26	185.5	18	1008.5	14
November	29	20	56	12.6	15	16.4	6	1013.4	24
December	28	18	46	12.6	10	12.1	2	1015.5	29
January	27	15	32	13.0	0	0.0	0	1014.1	31
February	32	21	34	13.0	7	0.8	1	1013.8	27
March	38	25	34	19.1	7	0.6	2	1010.0	29
<b>Total</b>						<b>1232.2</b>	<b>158</b>		

## MADAKKATHARA

Month	Temperature (°C)		Relative Humidity (%)	Sunshine hours (h)	Rainfall (mm)	Rainy days (No.)
	Max.	Min.	Average			
April	35.72	25.8	70	46.62	9.5	4
May	33.88	24.93	75.88	32.12	23.13	11
June	30.53	23.5	87	13.3	152	23
July	30.82	22.92	84.6	22.02	92.62	24
August	30.1	23.3	86.5	21.15	101.48	16
September	31.48	22.93	84.5	28.5	99.73	16
October	31.94	22.4	80.2	36.26	42.42	12
November	32.73	21.7	73	43.13	10.13	5
December	32.65	21.05	62.75	54.08	0	0
January	33.62	20.84	50.4	58.66	0	0
February	36.15	22.8	48.75	66.26	1.3	1
March	36.7	24.02	57.6	56.14	6.64	2
<b>Total</b>					<b>538.95</b>	

## PARIA

Month	Max. Temp. (°C)	Min. Temp. (°C)	Mor. RH	Eve. RH	Wind velocity	Rainfall	Sunshine hours	Evaporation
April	37.18	18.15	74.25	43.16	3.96	0.0	9.97	6.73
May	36.43	23.79	75.73	51.90	5.79	1.0	10.35	6.89
June	33.65	24.58	86.44	71.31	5.74	677.2	6.47	4.60
July	30.12	23.96	95.33	93.37	6.68	1156.5	3.05	3.83
August	30.79	23.92	90.90	80.60	5.11	237.7	4.56	3.94
September	33.25	22.99	88.16	73.17	2.98	20.3	6.12	4.29
October	35.21	20.55	83.26	60.28	1.35	89.2	8.32	4.37
November	34.77	15.19	82.55	40.60	1.01	0.0	8.66	3.09
December	30.94	16.15	83.80	72.47	1.27	75.0	7.20	2.39
January	32.68	16.58	83.92	82.40	1.25	0.0	8.50	2.14
February	35.16	16.79	89.15	92.59	1.66	0.0	8.62	2.50
March	36.60	21.39	79.76	78.72	1.88	0.0	8.05	4.70
<b>Total</b>						<b>2256.9</b>		

## PILICODE

Month	Temperature (°C)		Relative humidity (%)	Rainfall (Monthly cumu. mm)	No. of rainy days	Bright Sunshine hours
	Maximum	Minimum				
April	33.1	24.6	76	28.8	3	3.4
May	32.8	23.6	74	124	10	3.7
June	28.3	22.2	89	1137.4	30	1.0
July	28.0	22.4	86	746.6	31	0.9
August	29.1	22.8	88	663.6	24	1.1
September	29.8	23.0	86	697.1	18	1.8
October	30.4	22.3	83	181.2	13	1.4
November	31.6	21.5	79	23.2	4	1.8
December	31.5	20.1	77	37.0	3	6.2
January	30.9	20.1	75	0	0	8.2
February	31.7	21.1	76	1.6	1	8.6
March	32.6	23.6	77	36.9	3	7.2
<b>Total</b>				<b>3677.4</b>	<b>140</b>	

## TURA

Month	Temperature (°C)		Relative humidity (%)		Rainfall (Monthly cumu. mm)
	Maximum	Minimum	Maximum	Minimum	
April	33	15	89	49	414.2
May	33	15	88	45	481.2
June	34	15	89	51	332.2
July	33	16	87	58	682
August	34	15	91	58	643.6
September	34	17	88	56	1111.6
October	34	16	89	52	565.4
November	31	16	90	62	3
December	29	15	89	68	2
January	28	13	91	71	0
February	26	11	80	65	0
March	27	14	79	54	0
<b>Total</b>					<b>4235.2</b>

## VENGURLA

Month	Temperature (°C)		Humidity (%)		Rainfall (mm)	No. of rainy days
	Maximum	Minimum	Forenoon	Afternoon		
April	35.05	23.45	74.39	63.83	00	00
May	32.21	25.81	79.93	69.00	171.8	7
June	32.50	25.33	89.53	77.92	808.2	28
July	31.96	24.66	88.09	78.65	780.8	35
August	32.66	23.98	91.43	79.34	00	00
September	33.01	23.74	90.39	76.28	77.2	7
October	34.79	23.24	87.17	70.23	7.4	5
November	36.03	19.01	83.28	57.07	00	00
December	34.14	17.74	88.73	58.68	27.4	2
January	33.43	16.61	89.23	66.51	00	00
February	34.90	17.18	84.14	60.57	00	00
March	35.18	21.07	82.93	61.25	00	00
<b>Total</b>					<b>1872.8</b>	<b>84</b>

## VRIDHACHALAM

Month	Temperature (°C)		RH (%)	Rainfall (mm)	No. of rainy days	Sunshine hours
	Max.	Min.				
April	37.3	26.6	72.0	0	0	8.5
May	37.0	27.7	70.0	18.6	01	7.2
June	37.3	27.1	69.0	103.0	05	6.7
July	37.2	26.8	70.0	44.6	04	6.1
August	35.3	25.9	79.0	166.8	07	5.2
September	34.9	25.9	76.0	238	07	4.6
October	33.6	24.6	75.0	100.4	07	5.2
November	30.7	24.4	76.0	208	13	3.3
December	30.2	21.9	82.0	163	03	2.9
January	32.1	20.1	84.1	26.2	2.0	4.1
February	34.0	20.4	76.4	0	0	8.6
March	37.0	24.2	74.7	9.2	1.0	8.0
<b>Total</b>				<b>1077.8</b>	<b>50</b>	