

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	35.5	26.8	72	71	-	-
May	37.6	27.0	69	63	232.0	8
June	35.1	25.5	78	68	187.5	14
July	34.5	24.2	79	64	115.9	6
August	35.7	25.7	69	56	128.9	8
September	32.5	26.2	86	67	302.7	11
October	33.9	23.0	78	63	25.7	3
November	32.4	20.5	82	62	-	-
December	30.7	18.5	86	64	33.4	4
January	30.7	18.2	89	62	-	-
February	31.8	19.1	86	62	-	-
March	33.5	24.1	78	70	-	-
Total						

BHUBANESWAR

Months	Temp. (Max)	Temp. (Min)	RH (Max)	RH (Min)	Rainfall (mm)	No. of rainy days	BSH
June	34.73	26.38	88.60	68.97	264.8	19	5.33
July	32.22	25.82	91.81	78.68	222.2	17	5.09
August	31.8	25.5	94	80	247.8	22	4.1
September	31.4	25.4	93	80	238.2	24	3.6
October	32.2	22.6	89	68	132.8	11	6.3
November	31.0	17.4	92	46	20.3	2	7.1
December	30.1	15.1	88	38	0	0	7.2
January	29.75	14.55	89.61	38.23	0	0	6.35
February	33.77	19.09	93.79	38	0	0	7.86
March	34.70	22.78	90.68	42.23	45.4	4	6.55
April	36.90	26.28	87.70	49.10	29.2	1	7.34

DARISAI

Month	Temperature		Humidity %		Rainfall (mm)	Normal Rainfall (mm)
	Max.	Min.	Max.	Min.		
April	42.55	23.32	71	32	21.3	30.6
May	38.30	23.10	76	50	134.6	62.0
June	35.30	24.67	81	66	112.6	218.8
July	30.60	24.38	86	76	189.8	301.9
August	31.25	23.82	89	78	399.8	256.1
September	31.26	24.03	92	78	370.7	184.4
October	31.47	19.61	88	64	5.2	65.2
November	29.38	12.35	89	53	0.0	16.8
December	31.8	5.7	87	43	0.0	10.2
Jan	27.01	8.9	87	52	0.0	15.7
Feb	31.28	12.43	83	45	0.0	13.0
Mar	34.41	16.84	83	44	26.0	25.0
Total	32.88	18.26	84	59	1260	1199.7

HOGALAGERE

Month	Temp (°C)		R.H %		Normal Rainfall (mm)	No. of rainy (days)	Rainfall received (mm)
	Max.	Mini.	Morn.	Even.			
April	39.0	20.70	82.00	19.00	27.40	1	28.00
May	36.8	18.80	94.00	28.00	69.20	1	16.20
June	32.70	20.03	94.00	50.00	60.60	3	67.90
July	28.42	20.73	92.19	63.58	74.70	10	223.2
August	28.66	20.73	91.26	59.71	96.90	3	56.60
September	28.07	20.62	91.97	60.33	150.60	3	13.20
October	30.10	18.32	90.32	39.81	126.20	0	2.00
November	29.29	15.79	93.17	36.97	61.90	1	2.90
December	26.73	15.04	93.90	46.84	16.30	5	57.80
January	27.02	14.85	94.45	43.97	2.10	2	9.40
February	29.93	13.79	92.00	27.14	6.50	0	0.00
March	33.05	19.11	91.68	30.10	11.60	3	34.40
Total					704	32	511.60

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	38.3	24.8	3.6	73.7	28.5	20.5	15.4	5.4	7.4	6.7
May	37.5	25.7	47.0	67.2	33.2	18.1	14.5	6.5	7.8	6.3
June	33.4	24.4	296.2	85.7	60.9	20.9	20.3	5.9	4.9	4.2
July	29.1	23.2	481.2	91.9	77.0	21.5	21.8	7.0	2.9	2.1
August	29.3	23.8	335.9	90.0	70.6	21.0	21.1	6.1	3.3	3.6
September	29.6	23.4	308.6	93.3	75.4	21.1	21.2	4.7	3.1	3.5
October	30.0	19.4	182.0	95.6	52.4	17.3	15.3	3.1	3.4	6.3
November	29.6	13.5	0.0	96.5	32.2	11.9	9.4	2.6	3.4	7.8
December	28.9	10.0	0.0	94.2	30.8	9.3	8.6	2.5	3.2	6.8
January	24.3	9.4	0.0	94.0	29.0	8.9	7.9	2.6	3.3	7.7
February	32.7	11.7	0.0	88.0	23.0	10.2	7.7	2.9	4.8	8.5
March	35.1	17.5	11.9	80.0	26.0	14.2	9.9	4.4	6.0	8.4

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	47	27	48	16.6	6	6.8	8	1006	351
May	36	27	68	11.9	11	203.5	18	1004	377
June	34	27	75	9.6	30	136.9	27	1000.1	316.5
July	36	28	72	11.2	53	395.9	30	1000.8	232
August	35	28	72	10.1	44	183.4	27	1002.6	276.5
September	34	27	72	8.9	35	90.3	19	1005.8	239
October	32	25	73	8.1	26	185.5	18	1008.5	268.5
November	29	20	56	7.2	15	16.4	6	1013.4	246.5
December	28	18	46	7.2	10	12.1	2	1015.5	215.5
January	27	15	32	7.6	0	0	0	1014.1	93
February	27	15	34	8.1	7	0.8	1	1013.8	83.5
March	38	25	34	6.4	7	0	0	1010.3	316.8

MADAKKATHARA

Month & Year	Temperature (°C)		Relative Humidity (%)	Total sunshine hours (h)	Total Rainfall (mm)	Total Rainy days (No.)
	Max.	Min.	Average			
Apr	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
Aug	30.1	23.3	86.5	21.15	101.48	16
Sept	31.48	22.93	84.5	28.5	99.73	16
Oct	31.94	22.4	80.2	36.26	42.42	12
Nov	32.73	21.7	73	43.13	10.13	5
Dec	32.65	21.05	62.75	54.08	0	0
Jan	33.62	20.84	50.4	58.66	0	0
Feb	36.15	22.8	48.75	66.26	1.3	1
Mar	36.7	24.02	57.6	56.14	6.64	2

PARIA

Month	Max. Temp.	Min. Temp.	Mor. RH	Eve. RH	Wind velocity	Rainfall	Sun-shine hours	Evaporation
April	35.96	19.19	69.72	46.32	3.33	0.0	9.50	6.86
May	36.10	24.61	74.59	54.05	6.67	0.0	9.77	7.55
June	34.41	26.30	81.63	68.52	7.75	161.6	6.80	5.74
July	29.73	23.75	95.21	88.37	5.51	997.3	1.13	1.97
August	29.77	24.19	93.55	84.50	6.85	974.2	2.45	2.74
September	29.80	22.81	94.52	80.43	2.87	499.9	4.05	2.81
October	32.79	19.12	87.70	61.34	1.97	39.6	7.32	3.06
November	34.75	12.04	74.69	32.57	1.16	0.0	9.13	3.54
December	33.81	10.88	86.96	33.46	1.27	0.0	9.27	3.27
January	32.16	9.36	87.29	37.32	1.55	0.0	8.87	3.10
February	34.38	11.57	81.26	37.84	1.92	0.0	9.43	4.60
March	35.75	14.11	75.42	38.04	2.58	0.0	9.46	5.86

PILICODE

Month & year	Temperature (°C)		Relative humidity (%)	Rainfall (Monthly cumu. cm)	No. of rainy days	BSH
	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

VENGURLA

Month	Temperature (°c)		Humidity (%)		Rainfall (mm)	No. of rainy days
	Maximum	Minimum	Forenoon	Afternoon		
April	33.856	23.398	84.74	62.17	0	0
May	34.89	26.088	76.82	64.75	15.6	5
June	30.523	23.963	90.07	83.75	1257.8	24
July	29.092	23.244	92.20	86.65	1273	30
August	30.638	23.225	89.68	79.60	341.6	28
September	30.225	23.23	91.86	80.14	312.6	24
October	31.584	22.286	88.17	74.17	101	8
November	34.63	17.518	88.60	61.10	6.4	2
December	34.513	17.305	91.95	63.12	0	0
January	33.645	16.288	83.35	59.96	0	0
February	35.25	18.038	86.57	59.65	0	0
March	35.278	19.928	87.07	54.60	0	0

VRIDHACHALAM

Month	Temperature °C		RH (%)	Rainfall (mm)	No. of rainy days	Wind speed	Sunshine hours
	Max.	Min.					
April	47	27	48	6.8	8	16.6	351
May	36	27	68	203.5	18	11.9	377
June	34	27	75	136.9	27	9.6	316.5
July	36	28	72	395.9	30	11.2	232
August	35	28	72	183.4	27	10.1	276.5
September	34	27	72	90.3	19	8.9	239
October	32	25	73	185.5	18	8.1	268.5
November	29	20	56	16.4	6	7.2	246.5
December	28	18	46	12.1	2	7.2	215.5
January	27	15	32	0	0	7.6	93
February	27	15	34	0.8	1	8.1	83.5
March	38	25	34	0	0	6.4	316.8