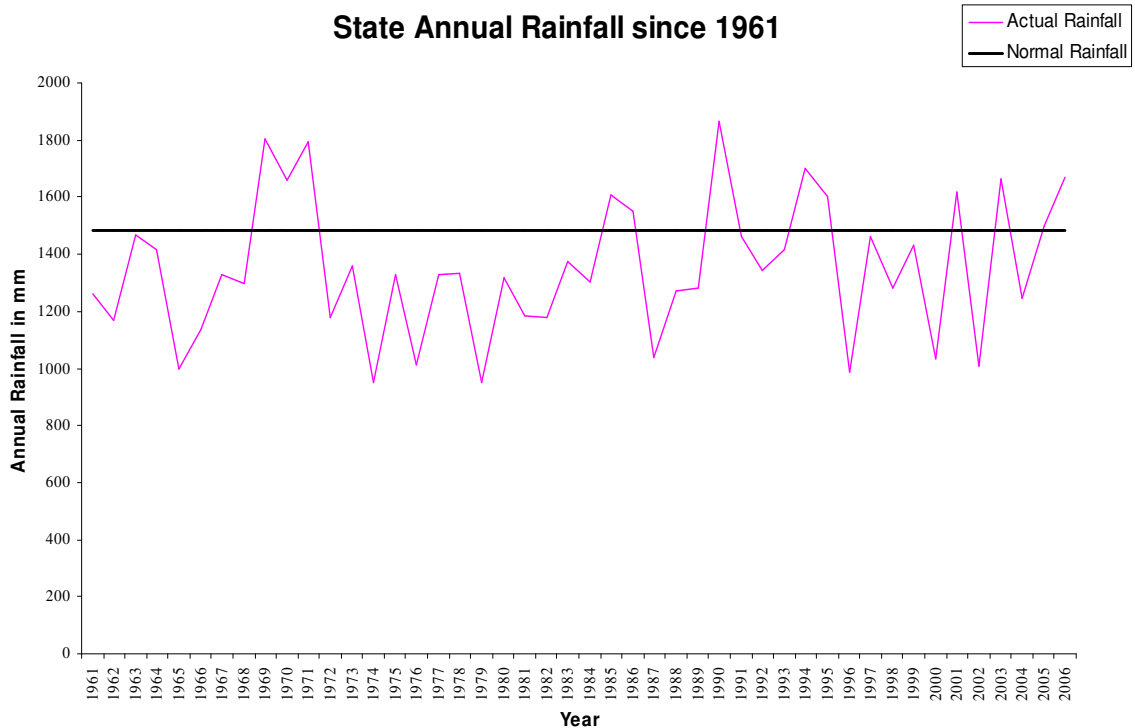


## Climate

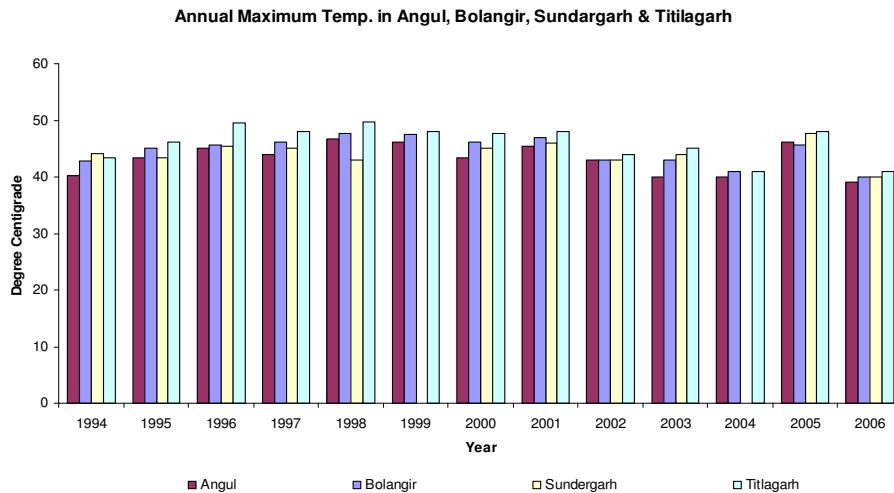
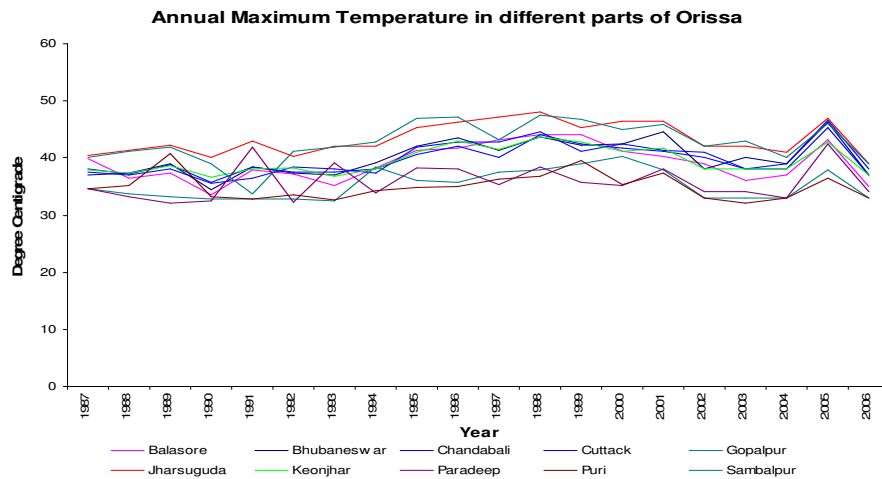
The state has tropical climate, characterized by high temperature, high humidity, medium to high rainfall and short and mild winters. As per Koppen's climatic classifications most part of Orissa comes under the AW having a tropical Savannah type of climate. The south-west monsoon normally sets in between 5<sup>th</sup> June and 10<sup>th</sup> June in the coastal plain, and by 1<sup>st</sup> July the whole of the state is under the full sway of the south-west monsoons. By 15<sup>th</sup> October, the south-west monsoon withdraws completely from Orissa. These are the normal dates which fluctuate from year to year. As per "Thorntwaite's classification", Orissa comes under the "Sub humid" category, implying deficient winter rains.

On the basis of climate type, Orissa has been divided into ten agro-climatic zone. The normal rainfall of the state is 1451.2 mm. About 75% to 80% of rainfall is received from June to September. Floods, droughts and cyclones occur almost every year varying intensity.

During the year 1998 to 2002, the annual rainfall was low as compared to the normal rainfall of the state. After that it gradually increased. The rainfall of the state indicates variable with time.



In the past, the state's western region routinely experienced high temperatures and frequent droughts. The mean daily maximum temperature of the state is gradually increasing as also the mean daily minimum temperature. Orissa has experienced contrasting extreme weather conditions from heat waves to cyclones, from droughts to floods. The state of Orissa has been declared disaster affected for 95 years out of the last 105 years. In the recent decades orissa's climate has been changing for the worse owing to a combination of factors such as deforestation, extensive construction activities, uncontrolled mining, elimination of water bodies and extensive carbon consumption.



The most high temperature readings were generally found in the areas such as Bolangir, Angul, Sundargarh and Titilagarh.

### CLIMATE OF THE STATE

Year	Average Mean Monthly Temp		Total Rainfall(mm)	Relative Humidity
	Max	Min		
1990	NA	NA	1865.8	NA
1991	31	21	1462.2	76
1992	30	21	1344.1	69
1993	32	21	1416	75
1994	31	20	1700.2	73
1995	32	22	1471.5	75
1996	32	21	988.9	73
1997	31.1	22	1463.3	78
1998	30	22	1279.8	70
1999	32	21	1433.8	77
2000	35	18	1022.9	74
2001	33	22	1611	72
2002	34	22	1005.5	70
2003	32	22	1658.7	72
2004	32	21	1273.6	71
2005	32	20	1519.5	72
2005	32	20	1519.5	72
2006	NA	NS	1682.7	NA

Source – Directorate of Statistics & Economics.

NA- Data not available



**DISTRCT WISE CLIMATE {Year-1991}**

District Name	Average Mean Monthly Temp.Max.(°C)	Average Mean Monthly Temp.Min.(°C)	Rainfall(mm)	Relative Humidity
Balangir	31	17	1235.6	71
Baleshwar	31	22	1513.4	74
Jagatsinghapur	30	23	NA	82
Puri	30	25	1690.3	81
Mayurbhanj	32	24	1318.7	76
Sundargarh	32	18	1293.5	68
Kalahandi	NA	NA	1568.9	NA
Koraput	NA	NA	1356.8	NA
Kandhamal	30	14	1718.6	81
Dhenkanal	NA	NA	1577.1	NA
Ganjam	30	24	1411.9	85
Khordha	32	22	NA	79
Jharsuguda	31	21	NA	64
Kendujhar	30	20	1432.1	69
Cuttack	32	22	1649.7	79
Sambalpur	32	20	1241.8	

**DISTRCT WISE CLIMATE {Year-1992}**

District Name	Average Mean Monthly Temp.Max.(°C)	Average Mean Monthly Temp.Min.(°C)	Rainfall(mm)	Relative Humidity
Baleshwar	32	23	1625.4	72
Ganjam	31	24	1326.5	81
Kalahandi	NA	NA	1495.7	NA
Kandhamal	33	15	1552.5	67
Kendujhar	31	18	1054	67
Koraput	NA	NA	1407.7	NA
Mayurbhanj	32	25	1071	74
Puri	31	25	1432.9	80
Sambalpur	34	21	1393.2	71
Sundargarh	32	17	942.7	66
Jagatsinghapur	31	23	NA	83
Jharsuguda	33	22	NA	63
Balangir	33	17	1456.4	70
Cuttack	33	21	1450.1	74
Khordha	33	23	NA	78
Dhenkanal	NA	NA	1265.4	NA

**DISTRCT WISE CLIMATE {Year-1993}**

<b>District Name</b>	<b>Average Mean Monthly Temp.Max.(°C)</b>	<b>Average Mean Monthly Temp.Min.(°C)</b>	<b>Rainfall(mm)</b>	<b>Relative Humidity</b>
Anugul	NA	NA	1353.9	NA
Baleshwar	31	22	1966.3	75
Gajapati	NA	NA	1162.4	NA
Ganjam	31	24	1155.9	81
Jagatsinghapur	30	23	1688.1	81
Jharsuguda	32	22	1302.9	69
Kalahandi	NA	NA	1553.7	NA
Kandhamal	30	18	1271.3	77
Kendrapara	NA	NA	2013.4	NA
Mayurbhanj	32	25	1468.2	79
Nayagarh	NA	NA	1114.5	NA
Nuapada	NA	NA	950.9	NA
Rayagada	NA	NA	1037.7	NA
Sambalpur	34	21	1443.2	72
Sonapur	NA	NA	1406.2	NA
Sundargarh	32	15	1328.7	68
Baudh	NA	NA	1065.8	NA
Kendujhar	30	19	1461.3	73
Malkangiri	NA	NA	1188.9	NA
Debagarh	NA	NA	1529.6	NA
Dhenkanal	NA	NA	1527.7	NA
Khordha	32	23	1385.2	78
Nabarangapur	NA	NA	1357	NA
Cuttack	32	21	1448.6	76
Jajapur	NA	NA	1835.9	NA
Koraput	NA	NA	1292.5	NA
Puri	32	23	1634.8	82
Balangir	32	15	1293.3	73
Bargarh	NA	NA	1332.6	NA
Bhadrak	NA	NA	1908.3	NA

**DISTRCT WISE CLIMATE {Year-1994}**

<b>District Name</b>	<b>Average Mean Monthly Temp.Max.(°C)</b>	<b>Average Mean Monthly Temp.Min.(°C)</b>	<b>Rainfall(mm)</b>	<b>Relative Humidity</b>
Anugul	NA	NA	1700.3	NA
Bargarh	NA	NA	1728.8	NA
Cuttack	31	22	1461.6	78
Gajapati	NA	NA	1456	NA
Ganjam	31	24	1213.3	82
Jajapur	NA	NA	1756.1	NA
Jharsuguda	32	22	2338.1	69
Kalahandi	NA	NA	2045.3	NA
Kandhamal	30	11	2088.3	78
Kendujhar	30	19	1292.2	68
Khordha	32	23	1461	78
Malkangiri	NA	NA	2130	NA
Mayurbhanj	33	26	1671.2	75
Nabarangapur	NA	NA	1646.3	NA
Nuapada	NA	NA	1366.3	NA
Puri	31	25	1749.3	83
Rayagada	NA	NA	1312.5	NA
Sambalpur	32	19	2057.1	71
Baleshwar	31	23	1781.9	71
Bhadrak	NA	NA	1547.2	NA
Sundargarh	32	15	1945.2	68
Debagarh	NA	NA	1786.9	NA
Koraput	NA	NA	1507.7	NA
Nayagarh	NA	NA	1496.1	NA
Sonapur	NA	NA	2082.1	NA
Balangir	32	15	1785.2	70
Baudh	NA	NA	1815.7	NA
Dhenkanal	NA	NA	1696	NA
Jagatsinghapur	31	25	1594.1	83
Kendrapara	NA	NA	1493.4	NA

**DISTRCT WISE CLIMATE {Year-1995}**

<b>District Name</b>	<b>Average Mean Monthly Temp.Max.(°C)</b>	<b>Average Mean Monthly Temp.Min.(°C)</b>	<b>Rainfall(mm)</b>	<b>Relative Humidity</b>
Anugul	34	23	1322.6	77
Balangir	33	19	1741.5	70
Baleshwar	31	24	2187.6	72
Bargarh	NA	NA	1267.6	NA
Baudh	NA	NA	1234.3	NA
Bhadrak	NA	NA	1728.8	NA
Cuttack	32	21	1587.4	81
Debagarh	NA	NA	1247.9	NA
Dhenkanal	NA	NA	1746	NA
Gajapati	NA	NA	1987.5	NA
Jagatsinghapur	31	25	1765.1	85
Jharsuguda	33	23	1519.4	70
Kendrapara	NA	NA	1906.8	NA
Kendujhar	30	21	1184.4	71
Khordha	32	23	1848.7	79
Malkangiri	NA	NA	1465.4	NA
Nayagarh	NA	NA	1798.6	NA
Nuapada	NA	NA	1146.4	NA
Puri	31	26	2099.2	78
Sonapur	NA	NA	1437.7	NA
Nabarangapur	NA	NA	1498.2	NA
Rayagada	NA	NA	1430.2	NA
Jajapur	NA	NA	1854.3	NA
Kandhamal	33	11	1816.9	75
Koraput	NA	NA	1491.4	NA
Mayurbhanj	31	25	1530.5	81
Sambalpur	34	21	1410.5	72
Ganjam	31	25	1942.6	78
Kalahandi	NA	NA	1580.4	NA
Sundargarh	32	18	1230	NA

**DISTRCT WISE CLIMATE {Year-1996}**

<b>District Name</b>	<b>Average Mean Monthly Temp.Max.(°C)</b>	<b>Average Mean Monthly Temp.Min.(°C)</b>	<b>Rainfall(mm)</b>	<b>Relative Humidity</b>
Anugul	32	19	959.4	77
Baudh	NA	NA	584.9	NA
Debagarh	NA	NA	1336.9	NA
Dhenkanal	NA	NA	1019.9	NA
Jagatsinghapur	31	24	822.8	81
Jajapur	NA	NA	1010.7	NA
Kandhamal	31	20	1092.3	79
Khordha	33	23	778.1	78
Malkangiri	NA	NA	1524.8	NA
Mayurbhanj	32	25	1184.5	77
Nabarangapur	NA	NA	1244.2	NA
Nuapada	NA	NA	674.6	NA
Puri	31	25	764.3	82
Rayagada	NA	NA	944.2	NA
Sambalpur	32	22	1039.5	66
Bhadrak	NA	NA	1154.1	NA
Kendujhar	31	20	929.8	65
Koraput	NA	NA	1229.6	NA
Nayagarh	NA	NA	776.9	NA
Sonapur	NA	NA	741.5	NA
Bargarh	NA	NA	814	NA
Gajapati	NA	NA	910.1	NA
Ganjam	31	24	939.5	81
Kalahandi	NA	NA	1037.6	NA
Sundargarh	33	19	1071.9	64
Balangir	34	20	715	70
Baleshwar	31	23	1408.9	70
Cuttack	31	19	805.2	78
Jharsuguda	33	22	1216.2	64
Kendrapara	NA	NA	935.4	NA

**DISTRCT WISE CLIMATE {Year-1997}**

District Name	Average Mean Monthly Temp.Max.(°C)	Average Mean Monthly Temp.Min.(°C)	Rainfall(mm)	Relative Humidity
Anugul	36.5	18.4	1477.9	76
Balangir	38.4	14.5	1215.6	71
Baleshwar	34.6	19.4	2232.3	72
Bargarh	NA	NA	1447.3	NA
Dhenkanal	NA	NA	1589.3	NA
Gajapati	33.3	20.8	1284.4	83
Jagatsinghapur	33.3	18.9	1812.5	80
Jharsuguda	36.0	17.7	984.2	59
Kandhamal	33.5	10.7	1754.7	70
Kendrapara	35.3	15.4	1463.6	NA
Khordha	36.4	18.1	1500	74
Koraput	37.1	18.8	1334.6	NA
Mayurbhanj	34.7	18.1	1533.1	25
Nabarangapur	37.1	18.8	1303.2	NA
Rayagada	34.7	18.1	1101.1	NA
Sambalpur	35.6	17.7	1418.5	67
Sonapur	38.4	14.5	1805.5	NA
Debagarh	NA	NA	1292	NA
Ganjam	33.3	20.7	1215.2	83
Jajapur	35.3	15.4	1771.8	NA
Sundargarh	35.0	13.8	1274.1	66
Baudh	NA	NA	1410.3	NA
Bhadrak	34.5	20.8	1725.6	77
Kendujhar	33.6	15.9	1428.2	75
Cuttack	35.3	14.4	1660.3	72
Kalahandi	37.1	18.8	1612.3	64
Malkangiri	34.7	18.1	1196.5	NA
Nayagarh	36.4	18.6	1413.1	NA
Nuapada	37.1	18.8	997.6	NA
Puri	32.9	21.5	1586.1	81

Source - Climatological Data of Orissa

**DISTRCT WISE CLIMATE (Year-1998)**

District Name	Average Mean Monthly Temp.Max.(°C)	Average Mean Monthly Temp.Min.(°C)	Rainfall(mm)	Relative Humidity
Anugul	37.4	18	1094.7	70
Baleshwar	35.6	19.2	1608.1	72
Bhadrak	37.4	20.2	1202.2	76
Cuttack	35.9	17.2	1447.5	48
Debagarh	37	17.8	1179.9	NA
Dhenkanal	34.8	18.1	1337.3	NA
Ganjam	32.8	21.1	1374.3	83
Jagatsinghapur	34.1	19.3	1898.6	80
Jharsuguda	36.7	17.2	1256.4	65
Kalahandi	NA	12.3	1111.6	69
Kendrapara	35.9	17.2	1287.4	NA
Kendujhar	30.8	19.4	1152	65
Mayurbhanj	36.6	17.3	1233.5	27
Nabarangapur	NA	12.3	1216	NA
Nuapada	NA	12.3	1160.2	NA
Rayagada	36.6	17.3	1323.3	NA
Sambalpur	37	17.8	962.2	40
Sonapur	37.6	NA	973.4	NA
Sundargarh	35.3	NA	1258.8	69
Baudh	31.1	17	874.1	NA
Kandhamal	31.1	17	1475.7	77
Khordha	36.1	19.1	1509.9	59
Nayagarh	36.3	19.1	1234.5	NA
Balangir	37.6	NA	971.7	67
Malkangiri	36.6	17.3	1411.3	NA
Bargarh	37	17.8	1156	NA
Gajapati	33.6	20.2	1246.3	83
Jajapur	35.9	17.2	1445.9	NA
Koraput	NA	12.3	1278.9	NA
Puri	33.2	21.1	1707.6	65

Source - Climatological Data of Orissa

**DISTRCT WISE CLIMATE (Year-1999)**

<b>District Name</b>	<b>Average Mean Monthly Temp.Max.(°C)</b>	<b>Average Mean Monthly Temp.Min.(°C)</b>	<b>Rainfall(mm)</b>	<b>Relative Humidity</b>
Bhadrak	36.7	17.3	1730.8	76.5
Bargarh	36.9	17.7	1251	NA
Jagatsinghapur	31.1	19.0	1680.1	81
Jajapur	37.0	18.1	2079	NA
Kalahandi	23.4	12.0	1209.8	63.5
Kandhamal	29.6	12.7	1362.8	72.5
Kendrapara	31.1	19.0	2072.1	NA
Khordha	36.5	19.5	1473.5	75
Koraput	23.4	12.0	1465.4	NA
Mayurbhanj	36.3	18.5	1670.9	79.5
Nabarangapur	23.4	12.0	1434.5	NA
Nayagarh	33.8	21.7	1060.3	NA
Puri	33.8	21.4	1559.7	82
Sambalpur	36.9	17.7	1276.7	75
Sonapur	36.5	0	1156.9	NA
Sundargarh	0	0	1493.9	77
Balangir	36.6	0	926.5	63.5
Baudh	29.7	12.7	1039.2	NA
Cuttack	37.0	18.2	1773.2	73.5
Debagarh	37.0	17.7	1563.5	NA
Ganjam	34.6	20.1	1232.6	80.5
Jharsuguda	36.9	15.9	1158	60
Kendujhar	31.2	13.7	1594.9	63.5
Malkangiri	36.2	18.5	1748	NA
Nuapada	23.4	12.0	1009.7	NA
Rayagada	23.4	12.0	886	NA
Anugul	36.13	17.6	1348	68.5
Baleshwar	36.30	19.68	2183.2	65.5
Dhenkanal	NA	NA	1542.4	NA
Gajapati	32.3	20.4	1030.9	84

Source - Dist. Stat. Handbook & Climatological Data of Orissa

**DISTRCT WISE CLIMATE (Year-2000)**

<b>District Name</b>	<b>Average Mean Monthly Temp.Max.(°C)</b>	<b>Average Mean Monthly Temp.Min.(°C)</b>	<b>Rainfall(mm)</b>	<b>Relative Humidity</b>
Bhadrak	36.7	19.7	842.4	74.5
Bargarh	36.6	16.6	844.1	NA
Balangir	34.3	NA	781.5	65
Baudh	34.8	10.0	981.5	NA
Cuttack	36.3	18.1	915.4	72
Kalahandi	NA	NA	1291.8	58
Kandhamal	34.7	9.2	1278.9	74.5
Kendrapara	32.7	20.3	874.0	NA
Koraput	NA	NA	1398.7	NA
Nayagarh	32.8	20.9	1190.8	NA
Nuapada	NA	NA	684.1	NA
Puri	32.8	20.9	939.6	83
Sonapur	34.3	NA	977.1	NA
Debagarh	34.1	16.6	813.3	NA
Ganjam	34.2	19.5	1010.8	81.5
Jagatsinghapur	32.7	20.3	729.1	77
Jajapur	36.3	18.1	1014.3	NA
Jharsuguda	36.9	17.2	620.0	58.5
Kendujhar	34.0	14.9	1153.1	64.5
Khordha	36.0	18.8	1209.9	73.5
Malkangiri	NA	NA	1296.1	NA
Mayurbhanj	35.0	18.1	1290.3	81.5
Nabarangapur	NA	NA	1310.9	NA
Rayagada	NA	NA	876.8	NA
Sambalpur	36.6	16.6	821.3	63.5
Sundargarh	33.8	12.0	977.1	63
Anugul	39.18	18.58	896.5	67.5
Baleshwar	34.72	18.78	1492.2	70.5
Gajapati	34.2	19.5	NA	84

Source - Dist. Stat. Handbook

### DISTRCT WISE CLIMATE (Year-2001)

District Name	Average Mean Monthly Temp.Max.(°C)	Average Mean Monthly Temp.Min.(°C)	Rainfall(mm)	Relative Humidity
Bhadrak	36.1	19.0	1630.3	78
Bargarh	37.5	14.2	1525.2	NA
Balangir	38.81	NA	1567.9	65
Baudh	34.9	10.3	1461.7	NA
Cuttack	36.5	17.6	1892.5	74
Debagarh	37.5	14.1	1667.9	NA
Ganjam	34.0	18.9	1377.0	81.5
Jagatsinghapur	33.3	20.5	1504.3	80.5
Kalahandi	11.5	3.7	2366.1	61
Khordha	36.7	18.8	2058.9	75.5
Koraput	11.4	3.7	1528.9	NA
Mayurbhanj	36.9	18.0	1720.3	80.5
Nabarangapur	11.4	3.7	1803.2	NA
Nuapada	11.4	5.8	1239.0	NA
Rayagada	11.4	3.7	1200.8	NA
Sambalpur	37.5	14.1	1805.7	65
Sonapur	29.1	NA	1866.7	NA
Jajapur	36.5	17.6	1430.8	NA
Jharsuguda	38.0	16.9	1374.9	60.5
Kandhamal	34.9	10.2	1965.5	74.5
Kendrapara	33.3	20.5	1212.5	NA
Kendujhar	34.3	16.2	1389.9	66.5
Malkangiri	NA	NA	1174.5	NA
Nayagarh	33.5	21.5	1824.0	NA
Puri	33.5	21.5	1554.9	82.5
Sundargarh	31.7	11.5	1408.1	65
Anugul	37.66	16.95	1663.4	67
Baleshwar	35.06	18.74	1842.1	71.5

Source - Dist. Stat. Handbook

### DISTRCT WISE CLIMATE (Year-2002)

District Name	Average Mean Monthly Temp.Max.(°C)	Average Mean Monthly Temp.Min.(°C)	Rainfall(mm)	Relative Humidity
Baleshwar	32	22.41	1314.7	74
Bhadrak	31.91	22.5	1061.6	84.58
Cuttack	33.91	21.5	1042.6	82.58
Khordha	33.41	22.91	1189	82.25
Ganjam	31.16	22.58	952.2	84.08
Puri	31.08	24.91	1056.9	84.16
Jharsuguda	34.33	21.5	980.5	68.33
Kendujhar	31.08	19.25	952	71.16
Sambalpur	33.91	18.91	1034.5	75.41
Sundargarh	36.16	19.16	1039.8	64.2
Koraput	NA	NA	1012.5	65
Jagatsinghapur	31.16	24	1047.3	84
Anugul	32.71	18.37	901.3	70.75
Mayurbhanj	31.1	21.1	1153.7	84.6
Kandhamal	31.6	13.75	1285.6	80.25
Balangir	37.75	23.5	831	48
Kalahandi	35.85	22.6	881.4	53.6
Dhenkanal	NA	NA	1020.5	NA
Gajapati	31.1	22.5	952.1	84
Malkangiri	NA	NA	944	NA
Nayagarh	NA	NA	992.3	NA
Bargarh	NA	NA	870.3	NA
Sonapur	NA	NA	1118.5	NA
Jajapur	NA	NA	989.4	NA
Kendrapara	NA	NA	863.9	NA
Nuapada	NA	NA	670	NA
Nabarangapur	NA	NA	1000.9	NA
Rayagada	NA	NA	903.3	NA
Baudh	NA	NA	1207.9	NA
Debagarh	NA	NA	965.5	NA

Source - Agricultural Statistics

**DISTRCT WISE CLIMATE (Year-2003)**

<b>District Name</b>	<b>Average Mean Monthly Temp.Max.(°C)</b>	<b>Average Mean Monthly Temp.Min.(°C)</b>	<b>Rainfall(mm)</b>	<b>Relative Humidity</b>
Jagatsinghapur	31.25	23.58	1702.7	79.83
Khordha	33.41	22.41	1867.5	78.25
Puri	31	24.33	1466	80.83
Anugul	NA	NA	1794.2	66.2
Mayurbhanj	34.4	22.75	1413.4	81.25
Sambalpur	35.22	20.6	1680.8	65.33
Sundargarh	37.2	20.75	1327.8	53.5
Kalahandi	37.5	20.8	2133.3	39.6
Kandhamal	33	27	2124.2	74.6
Bhadrak	36.16	23.33	2052.6	82
Cuttack	33.75	21.91	1776.9	78.91
Ganjam	30.83	23.41	1396.5	81.91
Jharsuguda	33.41	21.16	1651.7	65.25
Kendujhar	31.08	19.08	1385.3	69.83
Koraput	37.66	22	1426.9	85
Balangir	33.5	22.75	1669.8	69.5
Baleshwar	31.75	22	1774.9	70.83
Jajapur	NA	NA	1990.3	NA
Rayagada	NA	NA	1317.2	NA
Baudh	NA	NA	1848	NA
Nayagarh	NA	NA	1629.3	NA
Debagarh	NA	NA	1613.2	NA
Sonapur	NA	NA	1518.6	NA
Kendrapara	NA	NA	1999.8	NA
Dhenkanal	NA	NA	1591.6	NA
Gajapati	30.8	23.4	1581.5	81
Nuapada	NA	NA	1301	NA
Malkangiri	NA	NA	1757.2	NA
Nabarangapur	NA	NA	1594.1	NA
Bargarh	NA	NA	1517.7	NA

Source - Agricultural Statistics

**DISTRCT WISE CLIMATE (Year-2004)**

<b>District Name</b>	<b>Average Mean Monthly Temp.Max.(°C)</b>	<b>Average Mean Monthly Temp.Min.(°C)</b>	<b>Rainfall(mm)</b>	<b>Relative Humidity</b>
Bhadrak	32.54	22.18	1437.1	81.36
Cuttack	32.5	20.66	1398.9	81
Jagatsinghapur	30.58	23.66	1203.1	82.25
Sambalpur	32.83	18.08	1317.5	73.58
Sundargarh	34.5	22.8	1147.3	77.2
Kalahandi	32.62	21.12	1743.5	65.62
Puri	30.25	24.08	1044.0	82.58
Anugul	32.3	18.1	1339.8	72.7
Jharsuguda	32.66	21.16	1222.8	69.25
Kendujhar	30.91	18.91	1093.3	70.5
Kandhamal	40	25	1545.2	59
Balangir	36.4	22.25	1121.6	60
Baleshwar	31.58	22.75	1590.5	71.75
Khordha	33	22.25	1055.3	79.91
Ganjam	30.66	22.58	979.4	82.83
Mayurbhanj	31.75	23.12	1294.2	86.5
Koraput	29.6	18.77	1401.8	55.11
Bargarh	NA	NA	1023.0	NA
Baudh	NA	NA	1456.6	NA
Dhenkanal	NA	NA	1046.4	NA
Jajapur	NA	NA	1418.7	NA
Kendrapara	NA	NA	1383.2	NA
Nabarangapur	NA	NA	1692.6	NA
Rayagada	38.3	NA	1304.5	NA
Debagarh	NA	NA	868.7	NA
Nayagarh	NA	NA	1226.8	NA
Nuapada	NA	NA	867.6	NA
Sonapur	NA	NA	1115.9	NA
Gajapati	NA	NA	1281.3	NA
Malkangiri	NA	NA	1588.3	NA

Source - Agricultural Statistics

**DISTRCT WISE CLIMATE (Year-2005)**

<b>District Name</b>	<b>Average Mean Monthly Temp.Max.(°C)</b>	<b>Average Mean Monthly Temp.Min.(°C)</b>	<b>Rainfall(mm)</b>	<b>Relative Humidity</b>
Anugul	36	21	1714.2	67
Balangir	34	19	1146.7	63
Baleshwar	32	22	2071.1	70
Baudh	NA	NA	1502.3	NA
Cuttack	33	21	2011.3	83
Debagarh	NA	NA	1203	NA
Gajapati	NA	NA	1452.6	NA
Ganjam	31	24	1359.1	80
Kalahandi	NA	NA	1398	NA
Kendrapara	NA	NA	1782.9	NA
Khordha	33	23	1436.1	79
Malkangiri	NA	NA	1384.8	NA
Nayagarh	NA	NA	1751.8	NA
Puri	31	24	1527.4	81
Sonapur	NA	NA	1249.1	NA
Dhenkanal	NA	NA	1741	NA
Jagatsinghapur	31	24	1621.7	82
Mayurbhanj	31	21	1670.7	78
Nabarangapur	NA	NA	1599.6	NA
Nuapada	NA	NA	873.5	NA
Rayagada	NA	NA	1222.9	NA
Sambalpur	33	20	1698	75
Bargarh	NA	NA	1200.5	NA
Bhadrak	NA	NA	1686.6	NA
Jharsuguda	33	21	1316.8	68
Kandhamal	32	18	1948.4	79
Kendujhar	31	19	1618.5	72
Jajapur	NA	NA	1810.3	NA
Koraput	NA	NA	1345	NA
Sundargarh	35	19	1242	

**DISTRCT WISE CLIMATE (Year-2006)**

<b>District Name</b>	<b>Average Mean Monthly Temp.Max.(°C)</b>	<b>Average Mean Monthly Temp.Min.(°C)</b>	<b>Rainfall(mm)</b>	<b>Relative Humidity</b>
Balangir	31	19	1773.8	60
Bhadrak	NA	NA	1730.5	NA
Debagarh	NA	NA	1142.2	NA
Dhenkanal	NA	NA	1384.6	NA
Jagatsinghapur	32	24	1609.4	83
Jajapur	NA	NA	1652.2	NA
Jharsuguda	33	21	1258	70
Kalahandi	NA	NA	1244.3	NA
Kandhamal	29	18	2369.8	80
Kendrapara	NA	NA	1426.4	NA
Mayurbhanj	32	21	1821.3	75
Puri	31	23	1932.7	80
Anugul	34	21	1344.1	61
Bargarh	NA	NA	1350.6	NA
Gajapati	NA	NA	1706.3	NA
Ganjam	31	23	1482.6	80
Nuapada	NA	NA	1449.6	NA
Sonapur	NA	NA	1885	NA
Cuttack	34	20	1927.4	82
Khordha	34	23	1685.2	78
Koraput	NA	NA	1952.4	NA
Nabarangapur	NA	NA	2151.6	NA
Nayagarh	NA	NA	1379.8	NA
Baleshwar	32	21	1653.2	63
Baudh	NA	NA	1718.7	NA
Kendujhar	29	18	1551.2	72
Malkangiri	33	22	1917.4	NA
Rayagada	NA	NA	1977.2	NA
Sambalpur	30	19	1790.7	79
Sundargarh	35	18	1213.8	NA