

## A. RAINFALL

TABLE -I

### RAINFALL RECORDED AT PORT BLAIR (MM) FROM 1949 TO 2008

MONTH/YEAR	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958
JANUARY	0.0	0.8	82.5	0.0	26.9	37.3	71.4	46.2	10.2	28.7
FEBRUARY	56.4	0.0	7.1	0.8	78.5	0.5	22.1	70.6	15.8	2.6
MARCH	0.0	0.0	0.0	69.6	0.0	35.3	4.6	33.8	0.0	1.9
APRIL	166.4	95.5	45.7	39.4	133.3	56.9	67.6	146.8	3.4	0.0
MAY	405.6	264.2	258.8	452.9	261.4	451.9	708.9	374.1	145.1	382.6
JUNE	658.4	370.1	620.0	657.6	481.1	611.6	564.1	374.7	924.8	543.5
JULY	743.5	366.5	665.2	385.6	561.1	599.7	305.3	373.1	390.7	477.4
AUGUST	403.9	347.0	101.1	541.3	308.1	816.9	497.3	562.4	590.8	475.5
SEPTEMBER	627.6	494.5	360.9	240.3	399.5	1122.9	379.5	298.7	368.8	427.5
OCTOBER	339.6	224.5	488.9	315.5	299.5	175.0	382.0	510.8	344.9	262.9
NOVEMBER	81.0	89.1	209.5	287.3	261.9	35.1	314.7	163.6	96.7	470.9
DECEMBER	6.9	169.4	434.9	29.1	65.5	84.1	21.1	76.5	6.9	77.5
<b>TOTAL</b>	<b>3489.3</b>	<b>2421.6</b>	<b>3274.6</b>	<b>3019.4</b>	<b>2876.8</b>	<b>4027.2</b>	<b>3338.6</b>	<b>3031.3</b>	<b>2898.1</b>	<b>3151.0</b>

**TABLE -I (Contd.)**

**RAINFALL RECORDED AT PORT BLAIR (MM)**

<b>MONTH/YEAR</b>	<b>1959</b>	<b>1960</b>	<b>1961</b>	<b>1962</b>	<b>1963</b>	<b>1964</b>	<b>1965</b>	<b>1966</b>	<b>1967</b>	<b>1968</b>
JANUARY	0.4	95.5	62.8	177.7	70.9	16.2	10.2	70.0	146.5	8.6
FEBRUARY	0.0	23.1	180.1	13.6	8.2	2.7	25.9	0.0	13.9	1.4
MARCH	18.5	0.0	39.2	0.0	12.7	0.0	21.4	1.6	3.9	0.2
APRIL	110.6	37.8	109.0	36.6	122.4	3.1	54.1	42.0	31.8	69.1
MAY	260.0	667.3	1060.6	305.5	234.0	587.9	322.6	462.6	619.9	233.4
JUNE	636.8	545.8	412.3	423.5	430.6	592.3	409.9	124.7	372.3	477.8
JULY	929.9	286.0	357.4	449.6	326.8	354.3	421.4	527.0	633.4	551.0
AUGUST	310.3	290.1	721.6	465.7	682.6	468.8	430.0	311.6	722.5	263.7
SEPTEMBER	605.9	485.4	705.1	521.7	609.1	662.4	577.8	556.3	326.0	493.9
OCTOBER	397.2	423.2	320.1	228.9	367.1	217.9	313.1	174.1	534.6	228.7
NOVEMBER	220.4	132.2	310.9	145.1	95.0	394.3	121.4	378.3	123.9	181.5
DECEMBER	95.7	93.5	83.3	493.1	269.8	23.9	507.9	279.5	74.6	110.7
<b>TOTAL</b>	<b>3585.7</b>	<b>3079.9</b>	<b>4362.4</b>	<b>3260.4</b>	<b>3229.2</b>	<b>3323.8</b>	<b>3215.7</b>	<b>2927.7</b>	<b>3604.6</b>	<b>2620.0</b>

**TABLE -I (Contd.)**

**RAINFALL RECORDED AT PORT BLAIR (MM)**

<b>MONTH/YEAR</b>	<b>1969</b>	<b>1970</b>	<b>1971</b>	<b>1972</b>	<b>1973</b>	<b>1974</b>	<b>1975</b>	<b>1976</b>	<b>1977</b>	<b>1978</b>
JANUARY	75.0	31.5	0.2	12.0	6.6	8.2	243.5	0.1	63.3	124.9
FEBRUARY	18.8	3.6	9.2	4.0	21.1	18.0	21.6	0.8	11.8	32.3
MARCH	42.8	0.0	16.1	0.0	8.0	10.9	0.0	0.0	9.7	0.0
APRIL	38.6	36.6	11.6	125.4	14.8	446.8	2.4	158.7	11.7	41.2
MAY	374.2	452.6	241.8	627.9	436.2	280.4	289.6	588.0	311.1	440.5
JUNE	494.5	464.5	413.5	691.4	483.1	354.8	669.2	691.4	300.7	335.5
JULY	404.0	707.4	442.9	472.2	412.1	314.3	141.3	360.8	426.1	647.1
AUGUST	383.0	326.6	492.5	411.0	480.6	479.6	343.4	406.1	451.9	297.3
SEPTEMBER	492.6	628.7	635.2	420.3	374.9	379.5	305.5	349.4	343.8	333.4
OCTOBER	106.5	399.6	476.8	280.5	198.7	469.1	352.0	165.7	308.8	305.4
NOVEMBER	222.0	457.1	148.8	599.0	284.3	302.6	277.0	235.5	90.9	99.6
DECEMBER	38.5	154.8	5.9	103.8	191.6	24.3	119.2	539.2	2.0	6.1
<b>TOTAL</b>	<b>2690.5</b>	<b>3663.0</b>	<b>2894.5</b>	<b>3747.5</b>	<b>2912.0</b>	<b>3088.5</b>	<b>2764.7</b>	<b>3495.7</b>	<b>2331.8</b>	<b>2663.3</b>

**TABLE -I (Contd.)**

**RAINFALL RECORDED AT PORT BLAIR (MM)**

<b>MONTH/YEAR</b>	<b>1979</b>	<b>1980</b>	<b>1981</b>	<b>1982</b>	<b>1983</b>	<b>1984</b>	<b>1985</b>	<b>1986</b>	<b>1987</b>	<b>1988</b>
JANUARY	8.0	0.0	19.7	6.4	8.4	48.3	6.6	0.0	54.8	0.4
FEBRUARY	0.0	0.0	7.4	0.1	0.0	234.9	6.6	0.0	23.2	24.7
MARCH	10.8	0.0	0.0	0.0	0.0	16.1	13.2	0.3	17.1	29.5
APRIL	74.8	8.2	41.2	61.4	0.0	121.6	27.6	0.4	7.7	87.9
MAY	153.6	798.3	302.9	269.2	217.7	232.7	318.2	299.1	155.3	275.3
JUNE	266.0	586.8	571.4	439.1	389.1	618.5	545.3	356.7	363.7	263.8
JULY	404.0	529.0	252.9	439.2	610.6	632.4	311.5	318.1	27.1	602.8
AUGUST	106.5	531.6	611.4	336.0	662.1	150.9	459.9	563.3	666.2	422.9
SEPTEMBER	336.2	343.4	507.2	490.4	334.6	346.2	412.6	337.2	447.8	748.5
OCTOBER	149.5	150.5	314.5	103.2	423.8	318.3	399.3	153.3	311.4	304.4
NOVEMBER	30.3	99.1	308.7	277.7	243.9	195.0	252.7	130.7	303.0	561.6
DECEMBER	1.7	709.7	266.7	22.9	84.8	506.2	74.7	38.7	258.1	43.1
<b>TOTAL</b>	<b>1541.4</b>	<b>3756.6</b>	<b>3204.0</b>	<b>2445.6</b>	<b>2975.0</b>	<b>3421.1</b>	<b>2828.2</b>	<b>2197.8</b>	<b>2635.4</b>	<b>3364.9</b>

**TABLE -I (Contd.)**

**RAINFALL RECORDED AT PORT BLAIR (MM)**

<b>MONTH/YEAR</b>	<b>1989</b>	<b>1990</b>	<b>1991</b>	<b>1992</b>	<b>1993</b>	<b>1994</b>	<b>1995</b>	<b>1996</b>	<b>1997</b>	<b>1998</b>
JANUARY	80.1	0.0	0.0	144.2	0.0	1.1	3.2	93.7	4.6	0.9
FEBRUARY	0.0	0.0	0.0	0.0	0.0	2.9	0.9	4.8	0.0	0.0
MARCH	35.4	28.4	24.5	0.0	30.0	98.1	12.3	0.5	0.6	0.0
APRIL	2.2	93.8	156.0	0.0	0.8	151.7	6.9	113.9	19.0	0.0
MAY	305.2	466.5	225.2	303.0	276.2	413.2	406.2	222.2	314.2	349.4
JUNE	494.4	324.5	228.6	479.0	339.5	577.2	734.1	806.0	185.7	609.0
JULY	438.1	292.3	496.6	601.7	568.6	655.9	482.7	209.3	918.5	365.2
AUGUST	346.4	375.0	809.7	401.0	344.7	505.9	541.4	425.4	430.6	258.9
SEPTEMBER	208.5	377.7	571.7	422.4	553.0	788.0	349.8	656.8	462.7	343.9
OCTOBER	358.6	232.7	370.4	259.1	210.4	127.5	319.7	447.1	128.7	618.6
NOVEMBER	272.1	348.6	171.8	177.9	192.2	174.9	495.5	314.6	292.8	227.8
DECEMBER	0.7	54.2	42.4	5.3	27.5	16.0	5.7	178.8	38.4	37.8
<b>TOTAL</b>	<b>2541.7</b>	<b>2593.7</b>	<b>3096.9</b>	<b>2793.6</b>	<b>2542.9</b>	<b>3512.4</b>	<b>3358.4</b>	<b>3473.1</b>	<b>2795.8</b>	<b>2811.5</b>

**TABLE -I (Contd.)**

**RAINFALL RECORDED AT PORT BLAIR (MM)**

<b>MONTH/YEAR</b>	<b>1999</b>	<b>2000</b>	<b>2001</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>
JANUARY	105.7	32.5	122.3	0.7	21.7	104.2	0.0	3.6	0.0	10.5
FEBRUARY	45.0	85.5	5.1	0.0	0.1	25.9	0.0	1.9	0.0	43.0
MARCH	22.8	200.0	121.5	14.0	142.0	1.0	3.4	0.9	0.0	102.7
APRIL	303.2	210.4	16.4	86.0	13.3	33.7	51.9	149.9	40.7	287.9
MAY	305.3	468.3	942.3	436.1	316.2	662.8	312.4	403.8	274.2	976.0
JUNE	319.4	383.7	226.6	354.8	225.2	601.3	912.2	486.2	402.9	374.4
JULY	408.5	210.9	306.1	449.7	535.0	401.0	547.1	177.3	281.6	631.0
AUGUST	409.3	572.5	454.2	294.2	352.6	362.9	463.7	314.1	489.1	521.5
SEPTEMBER	316.9	258.3	431.6	421.8	420.2	431.0	622.9	791.7	473.2	479.8
OCTOBER	427.8	300.6	290.4	94.7	290.0	270.3	207.5	561.4	320.9	282.1
NOVEMBER	117.9	141.1	117.7	343.4	56.8	294.6	366.7	79.0	263.8	443.0
DECEMBER	193.2	79.6	79.2	122.0	69.9	00.0	286.0	34.4	9.6	0.7
<b>TOTAL</b>	<b>2975.0</b>	<b>2943.4</b>	<b>3113.4</b>	<b>2617.4</b>	<b>2443.0</b>	<b>3188.7</b>	<b>3773.8</b>	<b>3004.2</b>	<b>2556.0</b>	<b>4152.6</b>

**TABLE- II**

**YEAR-WISE /DISTRICT-WISE RAINFALL DATA OF VARIOUS STATIONS from 1967 to 2008**

STATION/YEAR	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978
<b>ANDAMAN DISTRICT</b>												
PORT BLAIR	3604.6	2620.0	2689.5	3663.2	2894.5	3747.5	2912.0	3088.5	2764.7	3495.7	2331.8	2663.3
MAYABUNDER	2387.6	3197.4	2863.2	3889.7	2882.5	3873.2	3121.5	3084.2	3378.4	3031.6	2432.0	2685.7
LONG ISLAND	3361.1	2917.0	2628.5	2870.6	2753.0	3539.5	2567.4	2665.4	3240.6	3637.6	3026.2	3031.6
HUT BAY	NA	NA	NA	3449.0	3259.1	3444.0	2872.2	3022.1	3552.1	3263.8	2328.5	3024.6
<b>AVERAGE RAINFALL</b>	<b>3117.8</b>	<b>2911.5</b>	<b>2727.1</b>	<b>3468.1</b>	<b>2947.2</b>	<b>3651.1</b>	<b>2868.3</b>	<b>2965.1</b>	<b>3234.0</b>	<b>3357.2</b>	<b>2529.6</b>	<b>2851.3</b>
<b>NICOBAR DISTRICT</b>												
CAR NICOBAR	2689.3	1942.6	2238.2	2610.7	2800.1	1767.7	3331.8	2827.5	4886.9	2966.9	2383.5	2295.5
NANCOWRIE	3121.4	2769.4	2518.7	2807.0	2493.7	2128.1	3110.6	2893.6	3489.8	2340.1	2161.4	1884.2
KONDUL	2690.2	2785.9	3346.2	3270.1	3708.0	2357.0	2949.1	3146.0	3394.6	3430.3	2545.4	3153.5
<b>AVERAGE RAINFALL</b>	<b>2833.6</b>	<b>2499.3</b>	<b>2701.0</b>	<b>2829.0</b>	<b>3000.6</b>	<b>2084.3</b>	<b>3130.5</b>	<b>2955.7</b>	<b>3923.8</b>	<b>2912.4</b>	<b>2363.4</b>	<b>2444.4</b>

**TABLE- II (contd.)**

**YEAR-WISE /DISTRICT-WISE RAINFALL DATA OF VARIOUS STATIONS**

<b>STATION/YEAR</b>	<b>1979</b>	<b>1980</b>	<b>1981</b>	<b>1982</b>	<b>1983</b>	<b>1984</b>	<b>1985</b>	<b>1986</b>	<b>1987</b>	<b>1988</b>	<b>1989</b>	<b>1990</b>
<b>ANDAMAN DISTRICT</b>												
PORT BLAIR	1541.4	3756.6	3204.0	2445.6	2975.0	3421.1	2828.2	2197.9	2635.4	3364.9	2541.7	2593.7
MAYABUNDER	2051.4	3627.6	3174.7	2533.0	2693.7	2524.0	3091.4	2248.9	2811.5	2439.5	1651.1	1522.3
LONG ISLAND	1508.0	3298.7	3166.4	2730.6	2929.1	2405.0	2974.3	2420.1	2334.4	3409.4	2543.5	2379.5
HUT BAY	1996.5	3284.6	2770.2	2772.8	3185.6	1002.4	2451.7	1840.3	1597.7	2543.6	2827.0	2399.6
<b>AVERAGE RAINFALL</b>	<b>1774.3</b>	<b>3491.9</b>	<b>3078.8</b>	<b>2620.5</b>	<b>2945.9</b>	<b>2338.1</b>	<b>2836.4</b>	<b>2176.8</b>	<b>2344.8</b>	<b>2939.4</b>	<b>2390.8</b>	<b>2223.7</b>
<b>NICOBAR DISTRICT</b>												
CAR NICOBAR	2083.9	2834.6	2069.2	1367.2	2749.2	2191.8	1867.5	1985.3	2825.3	4779.8	3535.5	2996.7
NANCOWRIE	1541.4	2734.4	1877.9	1036.8	2477.7	2967.2	2294.7	1886.7	2600.3	2701.0	2308.1	1976.5
KONDUL	2929.5	3411.0	3189.8	1603.3	1676.8	2934.6	2018.9	2660.6	1139.7	1158.5	2047.2	1987.4
<b>AVERAGE RAINFALL</b>	<b>2184.9</b>	<b>2993.3</b>	<b>2379.0</b>	<b>1335.8</b>	<b>2301.2</b>	<b>2697.9</b>	<b>2060.4</b>	<b>2177.5</b>	<b>2188.4</b>	<b>2879.8</b>	<b>2630.3</b>	<b>2320.2</b>



**TABLE- II (contd.)**

**YEAR-WISE /DISTRICT WISE RAINFALL DATA OF VARIOUS STATIONS**

STATION/YEAR	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
<b>ANDAMAN DISTRICT</b>																
PORTBLAIR	3096.9	2793.6	2542.9	3512.4	3358.4	3473.1	2795.8	2811.5	2975.0	2943.4	3113.4	2617.4	2443.0	3188.7	3773.8	3004.2
MAYABUNDER	1647.4	1679.6	2050.7	3387.5	3567.8	3384.2	2580.1	2671.5	3173.1	2549.8	3169.8	3571.1	2658.2	2836.2	2959.1	2842.6
LONG ISLAND	2754.7	1802.8	2089.1	2776.2	3308.1	2378.1	3153.1	3368.2	NA	NA	NA	NA	NA	1583.3	1540.1	1418.1
HUT BAY	2438.7	2209.4	2356.5	3716.3	3254.2	3784.3	2450.0	2734.2	3196.6	2649.1	2504.5	1575.5	2642.4	2446.3	2952.4	2807.3
<b>AVERAGE RAINFALL</b>	<b>2484.4</b>	<b>2121.2</b>	<b>2259.8</b>	<b>3348.1</b>	<b>3372.1</b>	<b>3254.9</b>	<b>2744.8</b>	<b>2896.4</b>	<b>3114.9</b>	<b>2714.1</b>	<b>2929.2</b>	<b>2588.0</b>	<b>2581.2</b>	<b>2513.6</b>	<b>2806.4</b>	<b>2518.0</b>
<b>NICOBAR DISTRICT</b>																
CAR NICOBAR	4033.1	3025.8	1978.6	2495.4	2625.9	3057.5	2021.4	2147.7	2576.5	2497.6	2278.0	1661.1	2471.7	1772.2	2460.4	2543.3
NANCOWRIE	2007.1	1913.2	2621.5	2613.0	2444.2	3141.0	1803.3	2689.2	1813.1	2116.8	2973.7	2240.8	2101.7	2422.2	2620.5	2851.8
KONDUL	2120.1	2606.7	3094.9	2807.2	2556.8	3227.0	1973.5	2840.9	2428.6	1817.3	2882.7	2056.4	2548.7	2599.0	NA	NA
<b>AVERAGE RAINFALL</b>	<b>2720.1</b>	<b>2515.2</b>	<b>2565.0</b>	<b>2638.5</b>	<b>2542.3</b>	<b>3141.8</b>	<b>1932.7</b>	<b>2559.3</b>	<b>2272.7</b>	<b>2143.9</b>	<b>2711.5</b>	<b>1986.1</b>	<b>2374.0</b>	<b>2264.5</b>	<b>2540.5</b>	<b>2697.6</b>

TABLE- II (contd.)

**YEAR-WISE DISTRICT WISE RAINFALL DATA OF VARIOUS STATIONS**

<b>YEAR STATION</b>	<b>2007</b>	<b>2008</b>
<b>NORTH &amp; MIDDLE ANDAMAN DISTRICT</b>		
MAYABUNDER	3021.7	4139.4
LONG ISLAND	2677.9	3439.1
<b>AVERAGE RAINFALL</b>	<b>2849.8</b>	<b>3789.3</b>
<b>SOUTH ANDAMAN DISTRICT</b>		
PORT BLAIR	2556.0	4152.6
HUT BAY	2862.5	2969.5
<b>AVERAGE RAINFALL</b>	<b>2709.2</b>	<b>3561.1</b>
<b>NICOBAR DISTRICT</b>		
CAR NICOBAR	2760.8	2789.1
NANCOWRY	2113.2	2039.0
<b>AVERAGE RAINFALL</b>	<b>2437.0</b>	<b>2414.1</b>

**TABLE -III**

**RAIN FALL RECORDED AT MAYABUNDER (mm) FROM 2000 TO 2008**

<b>MONTH/YEAR</b>	<b>2000</b>	<b>2001</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>
JANUARY	0.00	18.30	4.00	7.00	73.00	0.0	0.0	0.0	0.0
FEBRUARY	12.40	0.00	0.00	0.00	0.00	0.0	0.0	0.0	187.4
MARCH	93.00	118.00	0.00	6.10	3.00	0.0	21.0	0.0	71.0
APRIL	109.00	24.00	57.00	0.00	28.00	50.0	167.0	133.0	132.0
MAY	246.90	736.30	341.10	399.10	505.00	327.8	338.4	381.2	526.0
JUNE	463.00	518.00	514.00	312.00	620.00	433.8	608.0	355.5	738.1
JULY	282.00	401.80	456.00	612.00	406.00	469.0	262.0	764.2	720.3
AUGUST	584.00	760.40	734.00	445.00	447.00	326.0	391.7	505.4	748.4
SEPTEMBER	334.50	206.00	614.00	478.00	321.00	633.0	620.0	591.0	426.5
OCTOBER	339.00	261.00	252.00	331.00	264.20	296.4	304.5	123.1	401.0
NOVEMBER	86.00	107.00	465.00	22.00	169.00	277.1	44	168.3	188.7
DECEMBER	0.00	19.00	134.00	46.00	0.00	146.0	86	0.00	0.00
<b>TOTAL</b>	<b>2549.80</b>	<b>3169.80</b>	<b>3571.10</b>	<b>2658.20</b>	<b>2836.20</b>	<b>2959.1</b>	<b>2842.6</b>	<b>3021.7</b>	<b>4139.4</b>

**TABLE -IV**

**RAINFALL RECORDED AT LONG ISLAND (MM) FROM 2000 TO 2008**

<b>MONTH/YEAR</b>	<b>2000</b>	<b>2001</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>
JANUARY	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	43.0
FEBRUARY	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	76.0
MARCH	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	72.0
APRIL	0.00	0.00	0.00	0.00	0.00	11.0	105.0	4.5	189.0
MAY	0.00	0.00	0.00	0.00	575.90	15.0	148.8	330.0	823.4
JUNE	0.00	0.00	0.00	0.00	362.10	115.3	120.0	323.4	627.6
JULY	0.00	0.00	0.00	0.00	195.30	205.0	205.8	569.0	621.2
AUGUST	0.00	0.00	0.00	0.00	270.30	261.2	180.0	532.0	230.7
SEPTEMBER	0.00	0.00	0.00	0.00	46.00	505.1	419.5	591.0	422.4
OCTOBER	0.00	0.00	0.00	0.00	108.10	161.6	222.5	135.0	74.0
NOVEMBER	0.00	0.00	0.00	0.00	25.60	161.9	2.0	191.0	246.8
DECEMBER	0.00	0.00	0.00	0.00	0.00	104.0	14.5	2.0	13.0
<b>TOTAL</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>1583.30</b>	<b>1540.1</b>	<b>1418.1</b>	<b>2677.9</b>	<b>3439.1</b>

**TABLE -V**

**RAINFALL RECORDED AT HUT BAY (MM) FROM 2000 TO 2008**

<b>MONTH/YEAR</b>	<b>2000</b>	<b>2001</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>
JANUARY	8.00	122.40	0.00	0.00	0.00	10.6	23.8	0.0	2.0
FEBRUARY	76.00	0.00	0.00	0.00	265.00	4.7	0.0	0.0	68.1
MARCH	293.70	177.00	0.00	113.20	74.00	12.6	34.2	0.0	143.4
APRIL	118.00	108.00	25.00	0.00	28.60	56.8	367.8	48.9	229.2
MAY	417.20	596.00	404.60	376.80	519.20	234.1	517.4	343.9	274.0
JUNE	311.00	413.10	224.00	229.10	225.70	371.5	329.0	489.6	272.3
JULY	194.80	106.00	239.00	692.20	216.40	380.7	121.7	196.8	411.0
AUGUST	512.30	191.40	182.90	303.70	287.20	300.8	187.0	269.2	507.1
SEPTEMBER	168.00	288.00	186.00	213.70	307.60	285.0	567.2	545.6	312.2
OCTOBER	348.00	229.00	26.00	269.90	294.60	573.8	445.2	418.2	233.1
NOVEMBER	102.00	150.60	170.00	168.60	220.30	390.4	83.2	260.4	341.1
DECEMBER	100.10	123.00	118.00	275.20	7.70	331.4	130.8	289.9	176.0
<b>TOTAL</b>	<b>2649.1</b>	<b>2504.5</b>	<b>1575.5</b>	<b>2642.4</b>	<b>2446.3</b>	<b>2952.4</b>	<b>2807.3</b>	<b>2862.5</b>	<b>2969.5</b>

**TABLE – VI**

**RAINFALL RECORDED AT CAR NICOBAR (MM) FROM 2000 TO 2008**

<b>MONTH/YEAR</b>	<b>2000</b>	<b>2001</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>
JANUARY	108.90	100.80	0.00	34.00	62.40	34.0	44.20	0.8	38.50
FEBRUARY	26.00	43.00	0.20	20.60	113.10	0.0	61.60	0.0	32.20
MARCH	227.30	83.50	39.20	211.40	32.20	160.50	147.8	0.0	159.00
APRIL	116.50	87.50	16.80	18.80	43.10	51.40	251.60	56.40	233.30
MAY	333.20	409.80	329.00	203.50	363.70	208.90	365.40	543.10	177.20
JUNE	313.80	154.30	205.30	57.70	311.50	373.20	277.20	402.70	354.50
JULY	99.20	204.80	44.40	421.00	101.70	131.40	95.40	187.10	204.30
AUGUST	382.90	216.60	245.40	416.80	160.00	199.50	149.50	441.50	421.00
SEPTEMBER	177.90	202.20	321.00	192.00	182.30	280.10	516.20	390.60	108.00
OCTOBER	420.00	214.80	90.70	408.00	200.40	232.50	498.80	237.20	426.30
NOVEMBER	175.90	421.20	253.20	276.40	193.80	244.70	83.20	446.40	424.7
DECEMBER	116.00	139.50	115.90	211.50	8.00	544.20	52.40	55.00	210.1
<b>TOTAL</b>	<b>2497.60</b>	<b>2278.00</b>	<b>1661.10</b>	<b>2471.70</b>	<b>1772.20</b>	<b>2460.40</b>	<b>2543.30</b>	<b>2760.80</b>	<b>2789.1</b>

**TABLE – VII**

**RAINFALL RECORDED AT NANCOWRY (MM) FROM 2000 TO 2008**

<b>MONTH/YEAR</b>	<b>2000</b>	<b>2001</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>
JANUARY	28.10	137.30	34.90	162.80	0.40	91.40	53.50	35.80	36.1
FEBRUARY	57.10	4.70	3.60	68.30	145.90	0.0	62.40	13.90	0.0
MARCH	167.10	112.70	59.50	78.60	114.50	6.60	193.50	99.00	205.6
APRIL	148.10	9.20	123.80	30.30	72.80	75.10	367.80	45.60	237.2
MAY	283.10	483.90	311.40	226.80	400.00	265.30	426.30	361.70	196.7
JUNE	248.70	196.50	225.10	54.80	436.80	493.0	400.90	343.00	209.8
JULY	177.60	318.40	50.10	261.70	295.10	206.00	179.20	164.30	224.3
AUGUST	274.60	184.60	232.00	123.40	183.80	148.60	128.40	257.0	185.5
SEPTEMBER	141.10	180.40	184.30	244.90	315.00	87.70	240.80	159.00	85.8
OCTOBER	297.00	324.70	274.10	390.20	234.00	322.90	469.00	233.00	80.2
NOVEMBER	197.20	737.00	480.20	178.60	113.90	400.60	199.00	199.30	375.3
DECEMBER	97.10	284.30	261.80	281.30	110.00	523.30	131.00	201.60	202.5
<b>TOTAL</b>	<b>2116.80</b>	<b>2973.70</b>	<b>2240.80</b>	<b>2101.70</b>	<b>2422.20</b>	<b>2620.50</b>	<b>2851.80</b>	<b>2113.20</b>	<b>2039.0</b>

**TABLE – VIII**

**RAINFALL RECORDED AT KONDUL (MM)**

<b>MONTH/YEAR</b>	<b>2000</b>	<b>2001</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>
JANUARY	44.60	295.80	86.70	74.00	1.00
FEBRUARY	6.30	126.60	3.40	65.00	76.10
MARCH	24.00	271.50	42.20	65.00	135.80
APRIL	358.70	102.90	68.10	10.00	137.50
MAY	140.50	382.60	230.80	172.90	278.30
JUNE	21.00	126.30	220.30	74.00	179.90
JULY	165.60	228.70	89.00	241.00	496.60
AUGUST	164.00	161.30	405.40	209.50	332.40
SEPTEMBER	296.40	294.00	284.10	427.10	473.40
OCTOBER	244.40	248.80	251.50	408.00	189.00
NOVEMBER	220.00	379.10	211.90	400.90	168.00
DECEMBER	131.80	265.10	163.00	401.30	131.00
<b>TOTAL</b>	<b>1817.30</b>	<b>2882.70</b>	<b>2056.40</b>	<b>2548.70</b>	<b>2599.00</b>

Note: - Meteorological unit at Kondul Island is not functioning since 2005 post tsunami



**TABLE-IX**  
**DISTRICT WISE ANNUAL RAINFALL & VARIATION (IN MM)**  
**FROM 1967 TO 2008**

DISTRICT/YEAR	ANDAMAN		NICOBAR	
	ANNUAL RAINFALL	ANNUAL VARIATION	ANNUAL RAINFALL	ANNUAL VARIATION
1967	3117.8		2833.6	
1968	2911.5	(-) 206.3	2499.3	(-) 334.3
1969	2727.1	(-) 184.4	2701.0	(+) 201.7
1970	3468.1	(+) 741.0	2829.0	(+) 128.0
1971	2947.2	(-) 520.9	3000.6	(+) 171.6
1972	3651.1	(+) 703.9	2084.3	(-) 916.3
1973	2868.3	(-) 782.8	3130.5	(+) 1046.2
1974	2965.1	(+) 96.8	2955.7	(-) 174.8
1975	3234.0	(+) 268.9	3923.8	(+) 968.1
1976	3357.2	(+) 123.2	2912.4	(-) 1011.4
1977	2529.6	(-) 827.6	2363.4	(-) 549.0
1978	2851.3	(+) 321.7	2444.4	(+) 81.0
1979	1774.3	(-) 1077.0	2184.9	(-) 259.5
1980	3491.9	(+) 1717.6	2993.3	(+) 808.4
1981	3078.8	(-) 413.1	2379.0	(-) 614.3
1982	2620.5	(-) 458.3	1335.8	(-) 1043.2

**TABLE-IX (Contd.)**  
**DISTRICT-WISE ANNUAL RAINFALL & VARIATION (IN MM)**  
**FROM 1967 TO 2008**

DISTRICT/YEAR	ANDAMAN		NICOBAR	
	ANNUAL RAINFALL	ANNUAL VARIATION	ANNUAL RAINFALL	ANNUAL VARIATION
1983	2945.9	(+) 325.4	2301.2	(+) 965.4
1984	2338.1	(-) 607.8	2697.9	(+) 396.7
1985	2836.4	(+) 498.3	2060.4	(-) 637.5
1986	2176.8	(-) 659.6	2177.5	(+) 117.1
1987	2344.8	(+) 168.0	2188.4	(+) 10.9
1988	2939.4	(+) 594.6	2879.8	(+) 691.4
1989	2390.8	(-) 548.6	2630.3	(-) 249.5
1990	2223.7	(-) 167.1	2320.2	(-) 310.1
1991	2484.4	(+) 260.6	2720.1	(+) 399.9
1992	2121.2	(-) 363.1	2515.2	(-) 204.9
1993	2259.8	(+) 138.6	2565.0	(+) 49.8
1994	3348.1	(+) 1088.3	2638.5	(+) 73.5
1995	3372.1	(+) 24.0	2542.3	(-) 96.2

**TABLE-IX (Contd.)**

**DISTRICT WISE ANNUAL RAINFALL & VARIATION (IN MM)**  
**FROM 1967 TO 2008**

DISTRICT/YEAR	ANDAMAN		NICOBAR	
	ANNUAL RAINFALL	ANNUAL VARIATION	ANNUAL RAINFALL	ANNUAL VARIATION
1996	3254.9	(-) 117.2	3141.8	(+) 599.5
1997	2744.8	(-) 510.1	1932.7	(-) 1209.1
1998	2896.4	(+) 151.6	2559.3	(+ ) 626.6
1999	3114.9	(+) 218.5	2272.7	(+) 286.6
2000	2714.1	(-) 400.8	2143.9	(-) 128.8
2001	2929.2	(+) 215.1	2711.5	(+) 567.6
2002	2588.0	(-) 341.2	1986.1	(-) 725.4
2003	2581.2	(-) 6.8	2435.8	(+) 449.7
2004	2513.6	(-) 67.6	2264.5	(-) 171.3
2005	2806.4	(+) 292.8	2540.5	(+) 276
2006	2518.0	(-) 288.4	2697.8	(+) 157.3

**TABLE-IX (Contd.)**

**DISTRICT WISE ANNUAL RAINFALL & VARIATION (IN MM)**  
**FROM 1967 TO 2008**

DISTRICT YEAR	NORTH & MIDDLE ANDAMAN DISTRICT		SOUTH ANDAMAN DISTRICT		NICOBAR DISTRICT	
	ANNUAL RAINFALL	ANNUAL VARIATION	ANNUAL RAINFALL	ANNUAL VARIATION	ANNUAL RAINFALL	ANNUAL VARIATION
2007*	2849.8	-	2709.2	-	2437.0	(-) 260.6
2008	3789.3	(+) 939.5	3561.1	(+) 895.6	2414.0	(-) 22.9

- Due to bifurcation of Andaman District into south Andaman and North & Middle Andaman District during August 2006.

**TABLE -X**

**NUMBER OF RAINYDAYS RECORDED AT PORT BLAIR FROM 1961 TO 2008**

<b>YEAR</b>	<b>TOTAL NO. OF RAINY DAYS</b>	<b>YEAR</b>	<b>TOTAL NO. OF RAINY DAYS</b>	<b>YEAR</b>	<b>TOTAL NO. OF RAINY DAYS</b>
1961	197	1977	124	1993	142
1962	194	1978	130	1994	151
1963	185	1979	117	1995	180
1964	142	1980	127	1996	178
1965	145	1981	127	1997	158
1966	120	1982	119	1998	192
1967	149	1983	137	1999	209
1968	121	1984	124	2000	154
1969	118	1985	189	2001	159
1970	157	1986	174	2002	140
1971	132	1987	181	2003	130
1972	138	1988	199	2004	147
1973	138	1989	184	2005	153
1974	138	1990	163	2006	149
1975	140	1991	145	2007	145
1976	138	1992	139	2008	158

**TABLE-XI**

**NORMAL AND ACTUAL RAINFALL AT PORT BLAIR  
FROM 1949 TO 2008 (In mm)**

YEAR	NORMAL RAINFALL	ACTUAL RAINFALL	DEPARTURE FROM NORMAL(+)/(-) RAINFALL	% OF DEVIATION
1949	3180	3489.3	309.3	(+)9.72
1950	"	2421.6	(-) 758.4	(-)23.84
1951	"	3274.6	94.6	(+)2.97
1952	"	3019.4	(-) 160.6	(-)5.05
1953	"	2876.8	(-)303.2	(-)9.53
1954	"	4027.2	847.2	(+)26.64
1955	"	3338.6	158.6	(+)4.98
1956	"	3031.3	(-) 148.7	(+)4.67
1957	"	2898.1	(-) 281.9	(-)8.86
1958	"	3151.0	(-) 29.0	(-)0.91
1959	"	3585.7	405.7	(+)12.75
1960	"	3079.9	(-) 100.1	(-)3.14
1961	"	4362.4	1182.4	(+)37.18
1962	"	3260.4	80.4	(+)2.52
1963	"	3229.2	49.2	(+)1.54
1964	"	3323.8	143.8	(+)4.52
1965	"	3215.7	35.7	(+)1.12
1966	"	2927.7	(-) 252.3	(-)7.93

**TABLE-XI(Contd.)**

**NORMAL AND ACTUAL RAINFALL AT PORT BLAIR  
FROM 1949 TO 2008 (In mm)**

<b>YEAR</b>	<b>NORMAL RAINFALL</b>	<b>ACTUAL RAINFALL</b>	<b>DEPARTURE FROM NORMAL(+)/(-) RAINFALL</b>	<b>% OF DEVIATION</b>
1967	3180	3604.6	424.6	(+)13.35
1968	"	2620.0	(-)560.0	(-)17.61
1969	"	2690.5	(-)489.5	(-)15.39
1970	"	3663.0	483.0	(+)15.18
1971	"	2894.5	(-)285.5	(-)8.97
1972	"	3747.5	567.5	(+)17.84
1973	"	2912.0	(-)268.0	(-)8.42
1974	"	3088.5	(-)91.5	(-)2.87
1975	"	2764.7	(-)415.3	(-)13.05
1976	"	3495.7	315.7	(+)9.92
1977	"	2331.8	(-)848.2	(-)26.67
1978	"	2663.3	(-)516.7	(-)16.24
1979	"	1541.4	(-)1638.6	(-)51.53
1980	"	3756.6	576.6	(+)18.13
1981	"	3204.0	24.0	(+)0.75
1982	"	2445.6	(-)734.4	(-)23.09
1983	"	2975.0	(-) 205.0	(-)6.45
1984	"	3421.1	241.1	(+)7.58

**TABLE-XI (Contd)**

**NORMAL AND ACTUAL RAINFALL AT PORT BLAIR**

**FROM 1949 TO 2008 (In mm)**

<b>YEAR</b>	<b>NORMAL RAINFALL</b>	<b>ACTUAL RAINFALL</b>	<b>DEPARTURE FROM NORMAL(+)/(-) RAINFALL</b>	<b>% OF DEVIATION</b>
1985	3180	2828.2	(-)351.8	(-)11.06
1986	"	2197.8	(-)982.2	(-)30.89
1987	"	2635.4	(-)544.6	(-)17.12
1988	"	3364.9	184.9	(+)5.81
1989	"	2541.7	(-)638.3	(-)20.07
1990	"	2593.7	(-)586.3	(-)18.43
1991	"	3096.9	(-)83.1	(-)2.61
1992	"	2793.6	(-)386.4	(-)12.15
1993	"	2542.9	(-)637.1	(-)20.03
1994	"	3512.4	332.4	(+)10.45
1995	"	3358.4	178.4	(+)5.61
1996	"	3473.1	293.1	(+)9.22
1997	"	2795.8	(-)384.2	(-)12.08



TABLE-XI (Contd)

**NORMAL AND ACTUAL RAINFALL AT PORT BLAIR**

**FROM 1949 TO 2008 (In mm)**

YEAR	NORMAL RAINFALL	ACTUAL RAINFALL	DEPARTURE FROM NORMAL(+)/(-) RAINFALL	% OF DEVIATION
1998	"	2811.5	(-)368.5	(-)11.59
1999	"	2975.0	(-)205.0	(-)6.45
2000	"	2943.4	(-)236.6	(-)7.44
2001	"	3113.4	(-)66.6	(-)2.09
2002	"	2617.4	(-) 562.6	(-) 17.69
2003	"	2443.0	(-) 737.0	(-) 23.18
2004	"	3188.7	8.7	(+) 0.27
2005	"	3773.8	593.8	(+) 18.67
2006	"	3004.2	(-)175.8	(-) 5.53
2007	"	2556.0	-624.0	(-)19.62
2008	"	4152.6	(+)972.6	(+)30.58

**TABLE-XII****MONTH/YEAR -WISE AVERAGE RAINFALL RECORDED IN A & N ISLANDS SINCE-2003 TO 2008 (IN MM)**

<b>MONTH /YEAR</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>
January	49.92	40.20	19.43	20.85	6.10	21.68
February	25.67	104.30	0.0	20.98	2.31	67.78
March	102.70	60.08	30.5	66.26	16.50	125.61
April	18.10	49.0	50.2	195.46	54.85	218.10
May	282.55	472.1	227.25	366.68	372.35	495.55
June	158.8	391.73	449.83	370.20	386.18	429.45
July	460.45	301.73	323.2	173.56	360.50	468.68
August	308.50	291.94	283.3	225.11	415.70	435.70
September	329.30	296.61	402.3	525.90	458.40	305.78
October	349.50	222.94	299.11	416.90	244.50	249.45
November	183.90	169.31	306.9	81.70	254.86	336.60
December	214.20	36.67	322.43	74.93	93.01	100.38

**Table- XIII**

**NO. OF RAINY DAYS IN DIFFERENT DISTRICT & STATION DURING 2008**

<b>District &amp; station</b>	<b>North &amp; Middle Andaman District</b>		<b>South Andaman District</b>		<b>Nicobar District</b>	
	<b>Mayabunder</b>	<b>Long Island</b>	<b>Port Blair</b>	<b>Hut Bay</b>	<b>Car Nicobar</b>	<b>Nancowry</b>
January	0	02	01	01	02	07
February	04	03	04	05	04	0
March	05	05	08	07	09	11
April	06	07	10	11	18	11
May	17	17	22	18	12	09
June	20	20	16	17	15	14
July	23	27	26	25	16	13
August	22	24	23	17	12	11
September	16	19	19	14	11	07
October	11	12	15	12	17	09
November	08	16	14	13	20	16
December	0	02	0	03	08	09
<b>Total</b>	<b>132</b>	<b>154</b>	<b>158</b>	<b>143</b>	<b>144</b>	<b>117</b>

**TABLE NO. XIV**

**COMPARATIVE STATEMENT SHOWING AVERAGE (TOTAL) RAINFALL OF A & N ISLANDS (IN MM)  
AND VARIATION IN % CORRESPONDING TO 2007 MONTHLY/CUMULATIVE RAINFALL**

<i>MONTH</i>	2007		2008		VARIATION IN % OVER CORRESPONDING MONTHLY RAINFALL 2007	VARIATION IN % OVER CORRESPONDING CUMULATIVE MONTHLY RAINFALL 2007
	MONTHLY RAINFALL	CUMULATIVE RAINFALL	<i>MONTHLY RAINFALL</i>	CUMULATIVE RAINFALL		
JANUARY	6.1	6.1	21.7	21.7	(+) 255.7	(+) 255.7
FEBRUARY	2.3	8.4	67.8	89.5	(+) 2847.8	(+) 965.5
MARCH	16.5	24.9	125.6	215.1	(+) 661.2	(+) 763.9
APRIL	54.9	79.8	218.1	433.2	(+) 297.3	(+) 442.9
MAY	372.4	452.2	495.6	928.8	(+) 33.1	(+) 105.4
JUNE	386.2	838.4	429.5	1358.3	(+) 11.2	(+) 62.0
JULY	360.5	1198.9	468.7	1827.0	(+) 30.0	(+) 52.4
AUGUST	415.7	1614.6	435.7	2262.7	(+) 4.8	(+) 40.1
SEPTEMBER	458.4	2073.0	305.8	2568.5	(-) 33.3	(+) 23.9
OCTOBER	244.5	2317.5	249.5	2818.0	(+) 2.0	(+) 21.6
NOVEMBER	254.9	2572.4	336.6	3154.6	(+) 32.1	(+) 22.6
DECEMBER	93.0	2665.4	100.4	3255.0	(+) 8.0	(+) 22.1

**TABLE NO. XV**

**COMPARATIVE STATEMENT SHOWING TOTAL RAINFALL AT PORT BLAIR ( IN MM )  
AND VARIATION IN % CORRESPONDING TO 2007 MONTHLY/CUMULATIVE RAINFALL**

<i>MONTH</i>	2007		2008		VARIATION IN % OVER CORRESPONDING MONTHLY RAINFALL 2007	VARIATION IN % OVER CORRESPONDING CUMULATIVE MONTHLY RAINFALL 2007
	MONTHLY RAINFALL	CUMULATIVE RAINFALL	<i>MONTHLY RAINFALL</i>	CUMULATIVE RAINFALL		
JANUARY	0.0	0.0	10.5	10.5	-	-
FEBRUARY	0.0	0.0	43.0	53.5	-	-
MARCH	0.0	0.0	102.7	156.2	-	-
APRIL	40.7	40.7	287.9	444.1	(+) 607.4	(+) 991.2
MAY	274.2	314.9	976.0	1420.1	(+) 255.9	(+) 351.0
JUNE	402.9	717.8	374.4	1794.5	(-) 7.1	(+) 150.0
JULY	281.6	999.4	631.0	2425.5	(+) 124.1	(+) 142.7
AUGUST	489.1	1488.5	521.5	2947.0	(+) 6.6	(+) 98.0
SEPTEMBER	473.2	1961.7	479.8	3426.8	(+) 1.4	(+) 74.7
OCTOBER	320.9	2282.6	282.1	3708.9	(-) 12.1	(+) 62.5
NOVEMBER	263.8	2546.4	443.0	4151.9	(+) 67.9	(+) 63.0
DECEMBER	9.6	2556	0.7	4152.6	(+) 92.7	(+) 62.5