

A. RAINFALL

TABLE -I

RAINFALL RECORDED AT PORT BLAIR (MM) FROM 1949 TO 2009

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
TOTAL	3489.3	2421.6	3274.6	3019.4	2876.8	4027.2	3338.6	3031.3	2898.1	3151.0

TABLE -I (Contd.)**RAINFALL RECORDED AT PORT BLAIR (MM)**

MONTH/YEAR	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968
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
TOTAL	3585.7	3079.9	4362.4	3260.4	3229.2	3323.8	3215.7	2927.7	3604.6	2620.0

TABLE -I (Contd.)**RAINFALL RECORDED AT PORT BLAIR (MM)**

MONTH/YEAR	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978
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
TOTAL	2690.5	3663.0	2894.5	3747.5	2912.0	3088.5	2764.7	3495.7	2331.8	2663.3

TABLE -I (Contd.)

RAINFALL RECORDED AT PORT BLAIR (MM)

MONTH/YEAR	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
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
TOTAL	1541.4	3756.6	3204.0	2445.6	2975.0	3421.1	2828.2	2197.8	2635.4	3364.9

TABLE -I (Contd.)**RAINFALL RECORDED AT PORT BLAIR (MM)**

MONTH/YEAR	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
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
TOTAL	2541.7	2593.7	3096.9	2793.6	2542.9	3512.4	3358.4	3473.1	2795.8	2811.5

TABLE -I (Contd.)

RAINFALL RECORDED AT PORT BLAIR (MM)

MONTH/YEAR	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
JANUARY	105.7	32.5	122.3	0.7	21.7	104.2	0.0	3.6	0.0	10.5	0.0
FEBRUARY	45.0	85.5	5.1	0.0	0.1	25.9	0.0	1.9	0.0	43.0	0.0
MARCH	22.8	200.0	121.5	14.0	142.0	1.0	3.4	0.9	0.0	102.7	27.2
APRIL	303.2	210.4	16.4	86.0	13.3	33.7	51.9	149.9	40.7	287.9	157.4
MAY	305.3	468.3	942.3	436.1	316.2	662.8	312.4	403.8	274.2	976.0	405.1
JUNE	319.4	383.7	226.6	354.8	225.2	601.3	912.2	486.2	402.9	374.4	505.4
JULY	408.5	210.9	306.1	449.7	535.0	401.0	547.1	177.3	281.6	631.0	178.8
AUGUST	409.3	572.5	454.2	294.2	352.6	362.9	463.7	314.1	489.1	521.5	418.5
SEPTEMBER	316.9	258.3	431.6	421.8	420.2	431.0	622.9	791.7	473.2	479.8	416.2
OCTOBER	427.8	300.6	290.4	94.7	290.0	270.3	207.5	561.4	320.9	282.1	237.6
NOVEMBER	117.9	141.1	117.7	343.4	56.8	294.6	366.7	79.0	263.8	443.0	88.6
DECEMBER	193.2	79.6	79.2	122.0	69.9	00.0	286.0	34.4	9.6	0.7	61.9
TOTAL	2975.0	2943.4	3113.4	2617.4	2443.0	3188.7	3773.8	3004.2	2556.0	4152.6	2496.7

Graphical Presentation of Average Rainfall (in mm) in Port Blair for last three years

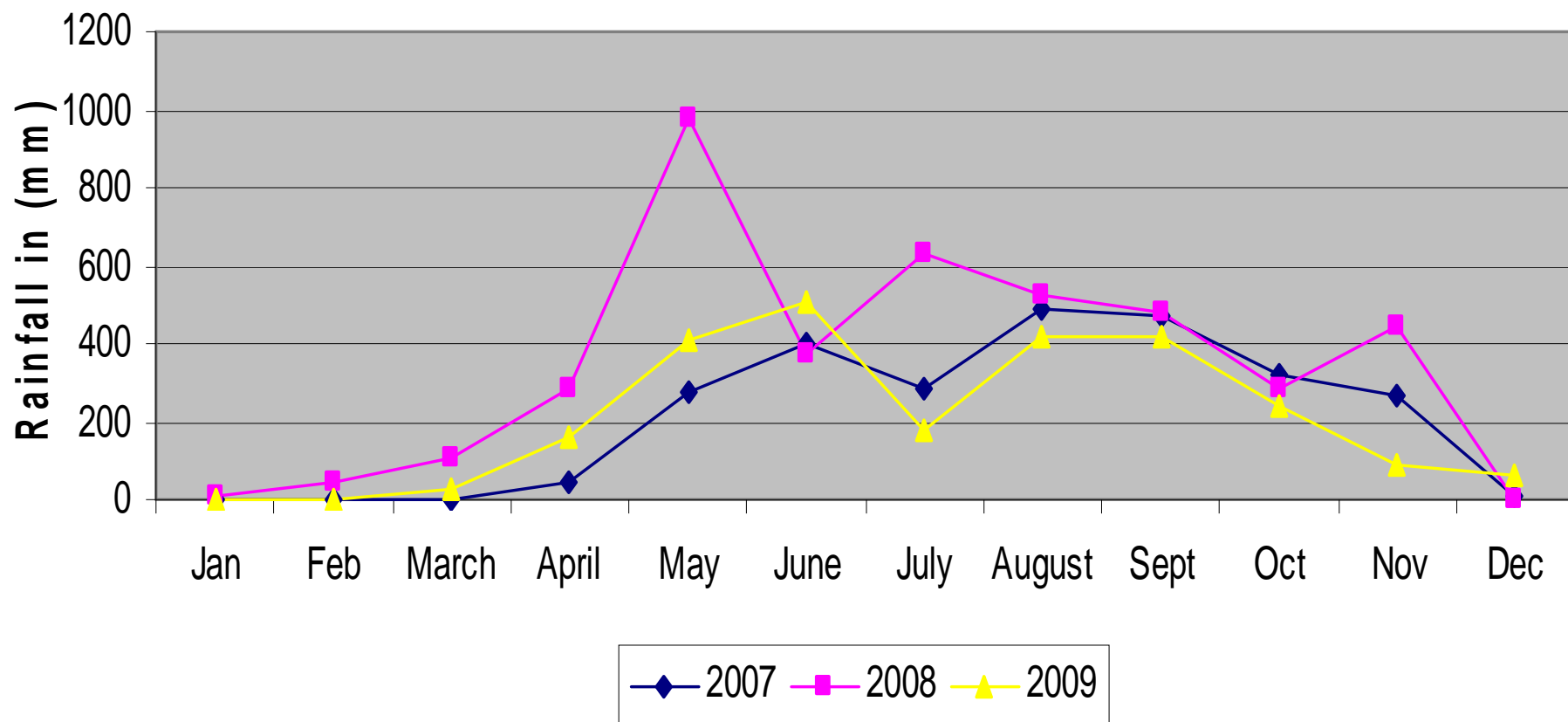


TABLE- II**YEAR-WISE /DISTRICT-WISE RAINFALL DATA OF VARIOUS STATIONS from 1967 to 2009**

STATION/YEAR	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978
ANDAMAN DISTRICT												
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
AVERAGE RAINFALL	3117.8	2911.5	2727.1	3468.1	2947.2	3651.1	2868.3	2965.1	3234.0	3357.2	2529.6	2851.3
NICOBAR DISTRICT												
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
AVERAGE RAINFALL	2833.6	2499.3	2701.0	2829.0	3000.6	2084.3	3130.5	2955.7	3923.8	2912.4	2363.4	2444.4

TABLE- II (contd.)

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

STATION/YEAR	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
ANDAMAN DISTRICT												
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
AVERAGE RAINFALL	1774.3	3491.9	3078.8	2620.5	2945.9	2338.1	2836.4	2176.8	2344.8	2939.4	2390.8	2223.7
NICOBAR DISTRICT												
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
AVERAGE RAINFALL	2184.9	2993.3	2379.0	1335.8	2301.2	2697.9	2060.4	2177.5	2188.4	2879.8	2630.3	2320.2

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
ANDAMAN DISTRICT																
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
AVERAGE RAINFALL	2484.4	2121.2	2259.8	3348.1	3372.1	3254.9	2744.8	2896.4	3114.9	2714.1	2929.2	2588.0	2581.2	2513.6	2806.4	2518.0
NICOBAR DISTRICT																
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
AVERAGE RAINFALL	2720.1	2515.2	2565.0	2638.5	2542.3	3141.8	1932.7	2559.3	2272.7	2143.9	2711.5	1986.1	2374.0	2264.5	2540.5	2697.6

TABLE- II (contd.)

YEAR-WISE DISTRICT WISE RAINFALL DATA OF VARIOUS STATIONS

YEAR STATION	2007	2008	2009
NORTH & MIDDLE ANDAMAN DISTRICT			
MAYABUNDER	3021.7	4139.4	3958.5
LONG ISLAND	2677.9	3439.1	2786.9
AVERAGE RAINFALL	2849.8	3789.3	3372.7
SOUTH ANDAMAN DISTRICT			
PORT BLAIR	2556.0	4152.6	2496.7
HUT BAY	2862.5	2969.5	2153.8
AVERAGE RAINFALL	2709.2	3561.1	2325.3
NICOBAR DISTRICT			
CAR NICOBAR	2760.8	2789.1	1987.4
NANCOWRY	2113.2	2039.0	1806.1
AVERAGE RAINFALL	2437.0	2414.1	1896.75

TABLE -III

RAIN FALL RECORDED AT MAYABUNDER (mm) FROM 2000 TO 2009

MONTH/YEAR	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
JANUARY	0.00	18.30	4.00	7.00	73.00	0.0	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	0.0
MARCH	93.00	118.00	0.00	6.10	3.00	0.0	21.0	0.0	71.0	4.0
APRIL	109.00	24.00	57.00	0.00	28.00	50.0	167.0	133.0	132.0	92.0
MAY	246.90	736.30	341.10	399.10	505.00	327.8	338.4	381.2	526.0	70.0
JUNE	463.00	518.00	514.00	312.00	620.00	433.8	608.0	355.5	738.1	1020.5
JULY	282.00	401.80	456.00	612.00	406.00	469.0	262.0	764.2	720.3	749.0
AUGUST	584.00	760.40	734.00	445.00	447.00	326.0	391.7	505.4	748.4	744.0
SEPTEMBER	334.50	206.00	614.00	478.00	321.00	633.0	620.0	591.0	426.5	629.0
OCTOBER	339.00	261.00	252.00	331.00	264.20	296.4	304.5	123.1	401.0	562.0
NOVEMBER	86.00	107.00	465.00	22.00	169.00	277.1	44.0	168.3	188.7	35.0
DECEMBER	0.00	19.00	134.00	46.00	0.00	146.0	86.0	0.00	0.00	53.0
TOTAL	2549.80	3169.80	3571.10	2658.20	2836.20	2959.1	2842.6	3021.7	4139.4	3958.5

TABLE –IV**RAINFALL RECORDED AT LONG ISLAND (MM) FROM 2000 TO 2009**

MONTH/YEAR	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
JANUARY	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	43.0	0.0
FEBRUARY	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	76.0	0.0
MARCH	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	72.0	2.0
APRIL	0.00	0.00	0.00	0.00	0.00	11.0	105.0	4.5	189.0	128.2
MAY	0.00	0.00	0.00	0.00	575.90	15.0	148.8	330.0	823.4	220.0
JUNE	0.00	0.00	0.00	0.00	362.10	115.3	120.0	323.4	627.6	985.7
JULY	0.00	0.00	0.00	0.00	195.30	205.0	205.8	569.0	621.2	395.0
AUGUST	0.00	0.00	0.00	0.00	270.30	261.2	180.0	532.0	230.7	379.8
SEPTEMBER	0.00	0.00	0.00	0.00	46.00	505.1	419.5	591.0	422.4	342.2
OCTOBER	0.00	0.00	0.00	0.00	108.10	161.6	222.5	135.0	74.0	262.0
NOVEMBER	0.00	0.00	0.00	0.00	25.60	161.9	2.0	191.0	246.8	21.0
DECEMBER	0.00	0.00	0.00	0.00	0.00	104.0	14.5	2.0	13.0	51.0
TOTAL	0.00	0.00	0.00	0.00	1583.30	1540.1	1418.1	2677.9	3439.1	2786.9

TABLE –VRAINFALL RECORDED AT HUT BAY (MM) FROM 2000 TO 2009

MONTH/YEAR	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
JANUARY	8.00	122.40	0.00	0.00	0.00	10.6	23.8	0.0	2.0	0.0
FEBRUARY	76.00	0.00	0.00	0.00	265.00	4.7	0.0	0.0	68.1	0.0
MARCH	293.70	177.00	0.00	113.20	74.00	12.6	34.2	0.0	143.4	64.1
APRIL	118.00	108.00	25.00	0.00	28.60	56.8	367.8	48.9	229.2	150.0
MAY	417.20	596.00	404.60	376.80	519.20	234.1	517.4	343.9	274.0	402.7
JUNE	311.00	413.10	224.00	229.10	225.70	371.5	329.0	489.6	272.3	509.3
JULY	194.80	106.00	239.00	692.20	216.40	380.7	121.7	196.8	411.0	98.3
AUGUST	512.30	191.40	182.90	303.70	287.20	300.8	187.0	269.2	507.1	253.8
SEPTEMBER	168.00	288.00	186.00	213.70	307.60	285.0	567.2	545.6	312.2	294.8
OCTOBER	348.00	229.00	26.00	269.90	294.60	573.8	445.2	418.2	233.1	220.5
NOVEMBER	102.00	150.60	170.00	168.60	220.30	390.4	83.2	260.4	341.1	60.6
DECEMBER	100.10	123.00	118.00	275.20	7.70	331.4	130.8	289.9	176.0	99.7
TOTAL	2649.1	2504.5	1575.5	2642.4	2446.3	2952.4	2807.3	2862.5	2969.5	2153.8

TABLE – VI

RAINFALL RECORDED AT CAR NICOBAR (MM) FROM 2000 TO 2009

MONTH/YEAR	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
JANUARY	108.90	100.80	0.00	34.00	62.40	34.0	44.20	0.8	38.50	8.0
FEBRUARY	26.00	43.00	0.20	20.60	113.10	0.0	61.60	0.0	32.20	43.6
MARCH	227.30	83.50	39.20	211.40	32.20	160.50	147.8	0.0	159.00	81.4
APRIL	116.50	87.50	16.80	18.80	43.10	51.40	251.60	56.40	233.30	259.6
MAY	333.20	409.80	329.00	203.50	363.70	208.90	365.40	543.10	177.20	599.8
JUNE	313.80	154.30	205.30	57.70	311.50	373.20	277.20	402.70	354.50	167.8
JULY	99.20	204.80	44.40	421.00	101.70	131.40	95.40	187.10	204.30	90.8
AUGUST	382.90	216.60	245.40	416.80	160.00	199.50	149.50	441.50	421.00	125.4
SEPTEMBER	177.90	202.20	321.00	192.00	182.30	280.10	516.20	390.60	108.00	183.3
OCTOBER	420.00	214.80	90.70	408.00	200.40	232.50	498.80	237.20	426.30	141.9
NOVEMBER	175.90	421.20	253.20	276.40	193.80	244.70	83.20	446.40	424.7	156.6
DECEMBER	116.00	139.50	115.90	211.50	8.00	544.20	52.40	55.00	210.1	129.2
TOTAL	2497.60	2278.00	1661.10	2471.70	1772.20	2460.40	2543.30	2760.80	2789.1	1987.4

TABLE – VII

RAINFALL RECORDED AT NANCOWRIE (MM) FROM 2000 TO 2009

MONTH/YEAR	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
JANUARY	28.10	137.30	34.90	162.80	0.40	91.40	53.50	35.80	36.1	164.1
FEBRUARY	57.10	4.70	3.60	68.30	145.90	0.0	62.40	13.90	0.0	12.1
MARCH	167.10	112.70	59.50	78.60	114.50	6.60	193.50	99.00	205.6	81.5
APRIL	148.10	9.20	123.80	30.30	72.80	75.10	367.80	45.60	237.2	62.5
MAY	283.10	483.90	311.40	226.80	400.00	265.30	426.30	361.70	196.7	330.6
JUNE	248.70	196.50	225.10	54.80	436.80	493.0	400.90	343.00	209.8	132.3
JULY	177.60	318.40	50.10	261.70	295.10	206.00	179.20	164.30	224.3	255.1
AUGUST	274.60	184.60	232.00	123.40	183.80	148.60	128.40	257.0	185.5	194.4
SEPTEMBER	141.10	180.40	184.30	244.90	315.00	87.70	240.80	159.00	85.8	161.5
OCTOBER	297.00	324.70	274.10	390.20	234.00	322.90	469.00	233.00	80.2	87.4
NOVEMBER	197.20	737.00	480.20	178.60	113.90	400.60	199.00	199.30	375.3	181.3
DECEMBER	97.10	284.30	261.80	281.30	110.00	523.30	131.00	201.60	202.5	143.3
TOTAL	2116.80	2973.70	2240.80	2101.70	2422.20	2620.50	2851.80	2113.20	2039.0	1806.1

TABLE – VIII

RAINFALL RECORDED AT KONDUL (MM)

MONTH/YEAR	2000	2001	2002	2003	2004
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
TOTAL	1817.30	2882.70	2056.40	2548.70	2599.00

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 2009

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 2009

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 2009

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 2009

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	(+) 8951.9	2414.1	(-) 22.9
2009	3372.7	(-)416.6	2325.2	(-)1235.9	1896.7	(-)517.3

* 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 2009

YEAR	TOTAL NO. OF RAINY DAYS	YEAR	TOTAL NO. OF RAINY DAYS	YEAR	TOTAL NO. OF RAINY DAYS
1961	197	1978	130	1995	180
1962	194	1979	117	1996	178
1963	185	1980	127	1997	158
1964	142	1981	127	1998	192
1965	145	1982	119	1999	209
1966	120	1983	137	2000	154
1967	149	1984	124	2001	159
1968	121	1985	189	2002	140
1969	118	1986	174	2003	130
1970	157	1987	181	2004	147
1971	132	1988	199	2005	153
1972	138	1989	184	2006	149
1973	138	1990	163	2007	145
1974	138	1991	145	2008	158
1975	140	1992	139	2009	151
1976	138	1993	142		
1977	124	1994	151		

* Meteorological Dept 1.5 mm and above rainfall is considered as One (1) Rainy Days.

TABLE-XI**NORMAL AND ACTUAL RAINFALL AT PORT BLAIR****FROM 1949 TO 2009 (in mm)**

YEAR	NORMAL RAINFALL	ACTUAL RAINFALL	DIFFERENCE 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 2009 (in mm)

YEAR	NORMAL RAINFALL	ACTUAL RAINFALL	DIFFERENCE FROM NORMAL(+)/(-) RAINFALL	% OF DEVIATION
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 2009 (in mm)

YEAR	NORMAL RAINFALL	ACTUAL RAINFALL	DIFFERENCE FROM NORMAL(+)/(-) RAINFALL	% OF DEVIATION
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 2009 (In mm)

YEAR	NORMAL RAINFALL	ACTUAL RAINFALL	DIFFERENCE FROM NORMAL(+)/(-) RAINFALL	% OF DEVIATION
1998	3180	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
2009	"	2496.7	(-)683.4	(-)21.49

TABLE-XII

MONTH/YEAR -WISE AVERAGE RAINFALL RECORDED IN A & N ISLANDS SINCE-2003 TO 2009 (IN MM)

MONTH /YEAR	2003	2004	2005	2006	2007	2008	2009
January	49.92	40.20	19.43	20.85	6.10	21.68	28.68
February	25.67	104.30	0.0	20.98	2.31	67.78	9.28
March	102.70	60.08	30.5	66.26	16.50	125.61	43.37
April	18.10	49.0	50.2	195.46	54.85	218.10	141.62
May	282.55	472.1	227.25	366.68	372.35	495.55	338.03
June	158.8	391.73	449.83	370.20	386.18	429.45	553.5
July	460.45	301.73	323.2	173.56	360.50	468.68	294.5
August	308.50	291.94	283.3	225.11	415.70	435.70	352.65
September	329.30	296.61	402.3	525.90	458.40	305.78	337.83
October	349.50	222.94	299.11	416.90	244.50	249.45	251.90
November	183.90	169.31	306.9	81.70	254.86	336.60	90.52
December	214.20	36.67	322.43	74.93	93.01	100.38	89.68

Table- XIII
NO. OF RAINY DAYS IN DIFFERENT DISTRICT & STATION DURING 2009

DISTRICT	NORTH & MIDDLE ANDAMAN				SOUTH ANDAMAN				NICOBAR			
STATION	MAYABUNDER		LONG ISLAND		PORT BLAIR		HUT BAY		CAR NICOBAR		NANCOWRY	
Year Month	2008	2009	2008	2009	2008	2009	2008	2009	2008	2009	2008	2009
January	0	0	02	0	01	0	01	0	02	01	07	06
February	04	0	03	0	04	0	05	0	04	02	0	02
March	05	02	05	01	08	03	07	04	09	05	11	08
April	06	07	07	09	10	10	11	10	18	14	11	08
May	17	07	17	15	22	18	18	18	12	19	09	20
June	20	23	20	23	16	23	17	21	15	18	14	13
July	23	22	27	18	26	22	25	18	16	11	13	11
August	22	17	24	20	23	21	17	18	12	12	11	17
September	16	21	19	24	19	24	14	23	11	13	07	11
October	11	15	12	13	15	15	12	12	17	15	09	10
November	08	06	16	04	14	09	13	07	20	09	16	17
December	0	01	02	04	0	06	03	07	08	08	09	12
Total	132	121	154	131	158	151	143	138	144	127	117	135

* Meteorological Dept 1.5 mm and above rainfall is considered as One (1) Rainy Days.

Rainy Days in Port Blair (No.)

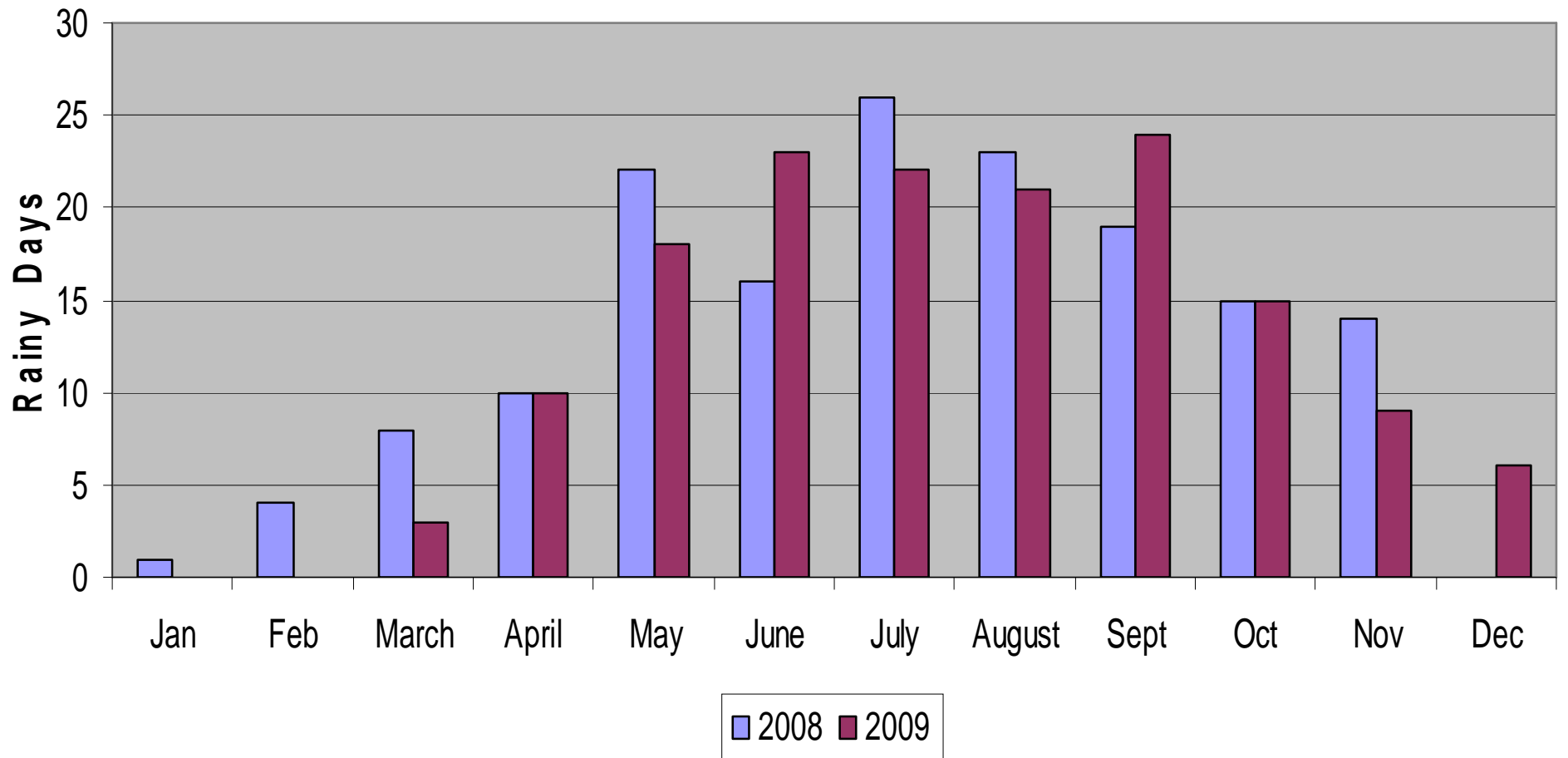


TABLE NO. XIV

COMPARATIVE STATEMENT SHOWING AVERAGE (TOTAL) RAINFALL OF A & N ISLANDS (IN MM)
AND VARIATION IN % CORRESPONDING TO 2008 MONTHLY/CUMULATIVE RAINFALL

<i>MONTH</i>	2008		2009		VARIATION IN % OVER CORRESPONDING MONTHLY RAINFALL 2008	VARIATION IN % OVER CORRESPONDING CUMULATIVE MONTHLY RAINFALL 2008
	MONTHLY RAINFALL	CUMULATIVE RAINFALL	MONTHLY RAINFALL	CUMULATIVE RAINFALL		
JANUARY	21.7	21.7	28.7	28.7	(+) 32.3	(+) 32.3
FEBRUARY	67.8	89.5	9.3	38.0	(-) 86.3	(-) 57.5
MARCH	125.6	215.1	43.4	81.4	(-) 65.4	(-) 62.2
APRIL	218.1	433.2	141.6	223.0	(-) 35.1	(-) 48.5
MAY	495.6	928.8	338.0	561.0	(-) 31.8	(-) 39.6
JUNE	429.5	1358.3	553.5	1114.5	(+) 28.9	(-) 17.9
JULY	468.7	1827.0	294.5	1409.0	(-) 37.2	(-) 22.9
AUGUST	435.7	2262.7	352.7	1761.7	(-) 19.0	(-) 22.1
SEPTEMBER	305.8	2568.5	337.8	2099.5	(+) 10.5	(-) 18.3
OCTOBER	249.5	2818.0	251.9	2351.4	(+) 1.0	(-) 16.6
NOVEMBER	336.6	3154.6	90.5	2441.9	(-) 73.1	(-) 22.6
DECEMBER	100.4	3255.0	89.7	2531.6	(-)10.7	(-)22.2

TABLE NO. XV

COMPARATIVE STATEMENT SHOWING TOTAL RAINFALL AT PORT BLAIR (IN MM)
AND VARIATION IN % CORRESPONDING TO 2008 MONTHLY/CUMULATIVE RAINFALL

<i>MONTH</i>	2008		2009		VARIATION IN % OVER CORRESPONDING MONTHLY RAINFALL 2008	VARIATION IN % OVER CORRESPONDING CUMULATIVE MONTHLY RAINFALL 2008
	MONTHLY RAINFALL	CUMULATIVE RAINFALL	<i>MONTHLY RAINFALL</i>	CUMULATIVE RAINFALL		
JANUARY	10.5	10.5	0.0	0.0	(-) 100	(-) 100
FEBRUARY	43.0	53.5	0.0	0.0	(-) 100	(-) 100
MARCH	102.7	156.2	27.2	27.2	(-) 73.5	(-) 82.6
APRIL	287.9	444.1	157.4	184.6	(-) 45.3	(-) 58.4
MAY	976.0	1420.1	405.1	589.7	(-) 58.5	(-) 58.5
JUNE	374.4	1794.5	505.4	1095.1	(+) 35.0	(-) 39.0
JULY	631.0	2425.5	178.8	1273.9	(-) 71.7	(-) 47.5
AUGUST	521.5	2947.0	418.5	1692.4	(-) 19.8	(-) 42.6
SEPTEMBER	479.8	3426.8	416.2	2108.6	(-) 13.3	(-) 38.5
OCTOBER	282.1	3708.9	237.6	2346.2	(-) 15.8	(-) 36.7
NOVEMBER	443.0	4151.9	88.6	2434.8	(-) 80.0	(-) 41.4
DECEMBER	0.7	4152.6	61.9	2496.7	(+) 8742.9	(-) 39.9