

## ALL INDIA AREA WEIGHTED MONTHLY, SEASONAL AND ANNUAL RAINFALL IN MM

1901- 2010 FROM THE REVISED SERIES COMPUTED USING ALL AVAILABLE RAINGAUGE STATIONS DATA AND FROM  
IMD DISTRICT RAINFALL DATA SERIESWHILE THE PERIOD 2011-2014 ARE BASED ON THE REALTIME DRMS DATA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	JF	MAM	JJAS	OND
1901	34.7	38.6	17.8	38.9	50.6	113.2	241.4	271.6	124.7	52.4	38.7	8.2	1030.8	73.2	107.3	751.0	99.3
1902	7.4	4.2	19.0	44.1	48.8	111.7	284.9	201.0	200.2	62.5	29.4	25.2	1038.4	11.6	111.9	797.8	117.2
1903	16.7	8.0	31.1	17.1	59.5	120.3	293.2	274.0	198.1	119.5	40.3	18.0	1195.9	24.7	107.7	885.6	177.8
1904	14.9	9.7	31.4	33.7	73.8	165.5	260.3	207.7	130.8	69.8	11.2	16.4	1025.1	24.5	138.8	764.3	97.4
1905	24.7	20.3	41.8	33.8	55.8	93.7	253.0	201.7	178.1	54.9	9.6	10.1	977.5	45.0	131.4	726.4	74.7
1906	21.4	49.9	31.4	15.8	37.2	177.0	286.5	251.4	183.9	50.6	17.7	26.3	1149.2	71.3	84.4	898.9	94.6
1907	16.0	45.5	37.4	62.0	32.7	153.1	225.4	308.3	95.4	23.0	23.1	12.9	1034.8	61.5	132.1	782.2	58.9
1908	19.9	17.1	8.3	31.0	45.4	125.6	320.5	306.0	150.8	38.4	6.8	7.4	1077.4	37.0	84.7	903.0	52.7
1909	22.7	15.2	6.6	61.6	51.2	207.2	302.3	228.7	157.7	37.5	10.0	27.9	1128.5	37.9	119.4	895.7	75.4
1910	13.5	10.3	13.7	29.0	40.8	211.9	247.2	283.4	185.9	108.2	34.6	5.4	1183.9	23.8	83.5	928.5	148.2
1911	40.4	5.5	43.0	23.1	48.2	191.3	163.1	209.9	178.5	71.5	42.4	12.1	1028.9	45.8	114.3	742.8	126.0
1912	20.3	21.6	19.9	37.9	43.8	107.1	326.3	259.2	119.2	58.2	51.7	5.3	1070.4	41.9	101.6	811.8	115.2
1913	6.3	38.1	23.7	25.7	72.9	214.8	269.8	192.6	109.6	68.6	16.8	23.2	1061.8	44.4	122.2	786.7	108.5
1914	5.0	26.9	25.4	42.8	67.9	157.0	342.0	239.7	191.3	45.5	20.7	21.6	1185.9	31.9	136.1	930.0	87.9
1915	19.8	37.5	44.1	33.6	63.9	155.1	227.9	226.9	171.7	90.5	45.2	8.2	1124.4	57.3	141.6	781.5	143.9
1916	4.6	20.1	11.0	35.2	59.4	232.0	265.0	309.7	199.6	139.2	46.3	2.9	1324.8	24.7	105.6	1006.2	188.4
1917	7.6	37.9	20.5	40.1	74.0	230.7	282.7	292.8	278.1	161.3	29.1	9.3	1463.9	45.5	134.5	1084.3	199.6
1918	11.8	4.0	36.6	35.8	103.6	212.3	183.8	240.9	111.8	19.5	44.7	15.5	1020.2	15.8	176.0	748.8	79.6
1919	48.8	20.2	19.1	32.7	59.5	194.7	304.6	285.3	163.1	91.5	50.1	18.2	1287.9	69.0	111.4	947.7	159.8
1920	23.9	21.3	55.1	38.2	52.5	163.7	295.7	191.6	123.0	45.9	25.2	3.0	1039.1	45.2	145.7	774.1	74.0
1921	37.6	7.4	17.8	43.9	51.2	193.9	293.7	274.4	203.3	70.5	16.1	15.3	1225.0	45.0	112.9	965.2	101.9
1922	28.9	9.8	14.3	33.0	48.8	204.9	314.9	218.9	199.8	62.0	55.6	13.3	1204.2	38.7	96.1	938.4	131.0
1923	21.6	38.9	21.2	31.0	58.1	102.0	337.8	272.8	173.8	58.0	17.6	15.8	1148.6	60.5	110.3	886.4	91.4
1924	21.1	21.9	14.0	30.7	61.4	136.8	328.7	255.4	238.4	65.8	57.1	14.6	1245.9	42.9	106.1	959.3	137.6
1925	13.0	11.2	15.3	44.1	100.8	204.7	300.9	234.5	140.2	67.2	41.5	16.1	1189.5	24.3	160.2	880.2	124.8
1926	28.3	10.3	55.7	39.4	57.8	98.7	316.9	330.5	210.1	57.3	10.9	10.3	1226.2	38.7	152.9	956.2	78.5
1927	13.1	34.7	22.4	36.3	50.4	177.7	346.6	253.2	173.6	69.3	57.2	10.1	1244.6	47.9	109.1	951.1	136.6

1928	20.9	40.3	21.1	34.6	54.4	178.9	303.5	229.0	144.0	127.7	21.6	24.4	1200.2	61.1	110.0	855.4	173.7
1929	29.6	18.6	14.4	54.6	65.9	194.1	296.7	241.0	125.5	92.9	19.6	40.1	1193.2	48.2	134.9	857.4	152.7
1930	23.5	23.2	28.9	51.0	55.9	181.5	288.6	212.0	174.1	96.7	53.0	10.3	1198.5	46.7	135.8	856.1	160.0
1931	12.4	32.9	19.0	37.3	59.4	134.5	319.6	303.9	191.1	120.5	41.4	21.0	1292.8	45.2	115.7	949.1	182.8
1932	9.2	22.9	20.1	31.0	85.7	141.7	328.3	237.9	181.9	69.4	60.3	14.4	1202.9	32.2	136.8	889.8	144.1
1933	16.5	29.6	25.1	48.1	102.4	215.1	279.7	313.4	211.6	93.6	20.5	16.5	1372.0	46.0	175.6	1019.8	130.6
1934	23.3	11.5	16.1	46.8	47.3	217.7	284.8	294.4	166.8	65.8	32.4	10.5	1217.5	34.7	110.2	963.7	108.7
1935	26.9	20.7	19.0	41.5	36.8	159.4	313.5	246.9	185.3	49.9	16.7	11.2	1127.9	47.7	97.3	905.2	77.8
1936	12.3	41.8	37.8	33.5	82.7	245.8	292.5	236.7	193.9	66.4	57.2	21.2	1321.8	54.1	154.1	968.8	144.7
1937	6.3	50.6	19.0	56.3	58.0	162.2	336.2	208.2	174.0	94.6	20.3	18.9	1204.4	56.9	133.2	880.6	133.8
1938	29.9	30.7	33.4	34.2	70.9	273.4	300.2	249.7	171.6	75.4	16.2	5.0	1290.5	60.6	138.5	994.8	96.6
1939	13.3	32.1	30.6	40.7	40.6	172.9	272.4	231.5	154.9	91.2	29.6	1.7	1111.6	45.5	111.9	831.8	122.5
1940	13.0	25.8	47.7	26.9	80.8	173.8	308.4	278.1	125.5	63.0	40.9	17.4	1201.3	38.8	155.4	885.8	121.3
1941	22.9	16.4	20.4	31.5	81.0	171.8	238.7	228.4	154.0	62.1	26.5	20.3	1073.9	39.3	132.8	792.8	108.9
1942	21.4	46.0	20.6	44.7	63.7	191.5	339.6	287.0	182.5	34.5	17.7	23.5	1272.9	67.5	129.0	1000.7	75.8
1943	56.8	9.8	32.5	47.9	94.3	167.8	308.9	228.4	211.4	89.0	17.1	5.2	1269.2	66.6	174.7	916.5	111.3
1944	27.6	37.8	54.9	31.9	61.0	155.6	349.1	287.0	156.2	92.3	29.4	15.6	1298.5	65.4	147.8	948.0	137.4
1945	34.2	10.2	20.1	47.1	53.6	159.1	333.3	246.7	214.5	80.6	17.9	4.9	1222.0	44.3	120.8	953.5	103.4
1946	4.4	19.1	24.5	48.0	71.3	214.0	318.3	296.3	145.0	84.4	76.0	35.8	1337.2	23.5	143.9	973.6	196.2
1947	22.4	18.3	26.0	39.1	55.9	130.1	314.4	290.4	240.0	69.8	7.2	22.6	1236.3	40.8	121.0	974.9	99.6
1948	25.2	29.0	39.5	42.5	91.3	164.1	347.7	282.7	178.0	61.2	71.1	10.0	1342.2	54.2	173.3	972.4	142.3
1949	12.6	28.8	24.1	53.0	89.3	164.3	316.8	243.2	227.0	95.1	10.6	4.7	1269.6	41.4	166.4	951.3	110.5
1950	35.4	25.4	36.7	28.7	49.4	135.7	331.6	235.6	202.6	57.7	27.5	7.9	1174.2	60.8	114.8	905.5	93.1
1951	15.7	12.1	44.4	54.4	59.4	163.3	252.7	222.8	124.6	73.9	31.3	5.8	1060.6	27.8	158.3	763.4	111.1
1952	10.5	19.8	37.4	32.4	69.7	165.6	286.6	256.6	120.0	79.6	9.2	22.5	1110.1	30.3	139.5	828.9	111.3
1953	30.2	10.6	25.3	38.3	47.1	162.2	323.1	299.2	179.9	85.8	12.3	8.0	1222.1	40.8	110.7	964.4	106.1
1954	37.6	37.2	17.1	22.8	53.9	145.5	297.2	232.0	246.7	73.8	3.6	13.9	1181.4	74.9	93.9	921.3	91.3
1955	20.8	4.1	21.3	30.6	72.6	177.7	236.8	313.8	215.7	146.3	26.4	9.3	1275.4	24.9	124.5	944.0	182.0
1956	17.0	11.1	31.5	28.1	85.5	211.0	354.1	254.3	163.9	150.1	44.0	11.9	1362.6	28.1	145.0	983.3	206.1
1957	31.1	10.9	24.2	39.5	71.2	153.2	300.8	265.4	131.7	64.0	28.6	11.3	1131.9	42.0	134.9	851.1	103.8
1958	12.4	16.5	19.1	36.9	80.5	123.7	316.9	324.9	225.7	114.7	30.0	10.9	1312.3	28.9	136.5	991.3	155.7
1959	31.8	23.8	21.3	25.9	75.3	169.8	375.5	265.1	237.3	119.7	26.0	5.3	1376.9	55.6	122.6	1047.7	151.1
1960	13.8	2.7	35.2	20.0	57.7	157.3	320.0	252.9	184.7	68.5	33.7	8.3	1154.8	16.5	112.8	914.9	110.5
1961	26.1	34.8	26.0	28.5	77.6	192.9	336.6	287.6	234.9	122.2	21.7	10.4	1399.2	60.9	132.1	1052.0	154.2

1962	12.6	21.6	16.0	43.6	70.8	137.1	281.6	276.9	211.0	78.4	18.3	29.9	1198.0	34.3	130.4	906.6	126.7
1963	6.8	9.8	41.7	50.6	60.9	168.0	258.6	316.7	164.9	99.1	28.4	15.5	1220.9	16.6	153.1	908.2	142.9
1964	18.6	14.1	19.0	40.0	52.1	177.2	345.7	273.7	200.4	67.4	22.8	13.3	1244.4	32.7	111.1	997.0	103.5
1965	11.8	28.1	26.7	45.1	52.7	116.1	270.1	192.8	129.5	34.0	18.2	22.2	947.4	39.9	124.6	708.5	74.4
1966	13.1	25.4	20.3	30.6	57.2	178.8	252.5	212.5	143.9	56.1	51.0	16.7	1058.0	38.5	108.0	787.8	123.7
1967	11.1	14.2	63.3	29.5	42.8	144.0	305.6	264.3	170.3	40.6	12.1	56.1	1154.0	25.3	135.6	884.2	108.9
1968	29.4	19.8	27.5	32.6	46.7	149.6	309.9	212.8	129.5	67.1	21.8	12.6	1059.3	49.2	106.8	801.7	101.6
1969	12.7	14.5	20.1	39.7	63.4	130.2	317.8	273.4	172.7	55.0	35.8	12.7	1147.8	27.2	123.1	894.0	103.4
1970	23.2	27.3	25.9	29.2	69.7	215.9	245.6	313.0	212.7	75.3	15.7	1.6	1255.0	50.5	124.8	987.1	92.6
1971	16.1	23.6	10.8	52.8	75.0	229.9	267.2	267.3	146.5	99.9	15.9	12.0	1216.9	39.7	138.6	910.8	127.8
1972	10.3	27.6	21.6	37.1	55.3	123.3	204.0	219.5	127.5	65.7	31.4	23.7	947.1	37.8	114.0	674.3	120.9
1973	21.0	21.8	21.2	27.5	56.5	149.9	277.4	311.0	182.1	114.6	18.9	17.7	1219.5	42.8	105.2	920.3	151.2
1974	16.1	12.9	20.5	33.7	64.2	122.0	283.6	232.5	145.3	101.6	10.7	12.1	1055.3	29.1	118.4	783.4	124.4
1975	15.4	20.8	28.7	28.3	50.2	175.6	310.7	292.5	224.6	121.9	22.8	3.3	1294.8	36.1	107.3	1003.4	148.0
1976	11.5	24.5	25.5	36.3	45.4	160.3	294.1	294.0	144.2	33.0	55.0	7.6	1131.6	36.0	107.3	892.7	95.6
1977	21.0	10.2	14.6	68.3	84.4	187.2	323.4	245.4	147.8	85.6	65.8	16.1	1269.7	31.2	167.3	903.8	167.4
1978	12.3	27.0	44.2	33.1	60.2	208.8	290.0	282.0	161.9	49.1	49.9	18.8	1237.2	39.3	137.4	942.7	117.8
1979	20.9	35.0	28.9	21.2	54.2	140.5	239.6	210.6	136.8	51.8	76.1	14.4	1030.2	55.9	104.3	727.6	142.4
1980	12.8	22.3	32.5	34.6	55.3	227.8	295.0	263.8	145.7	49.3	24.2	19.0	1182.3	35.1	122.5	932.4	92.4
1981	29.3	20.4	48.0	37.3	67.1	151.3	309.1	237.0	184.5	45.1	27.4	14.0	1170.7	49.7	152.4	882.0	86.6
1982	23.8	24.2	45.7	49.8	59.0	137.8	230.8	276.9	124.9	51.7	46.0	13.9	1084.4	48.0	154.5	770.4	111.5
1983	18.5	23.3	43.4	57.0	70.1	150.8	282.2	304.3	251.6	85.9	10.8	22.9	1320.9	41.7	170.5	988.9	119.7
1984	19.0	35.9	22.8	45.3	60.4	192.3	291.9	256.5	144.6	61.0	15.7	15.3	1160.8	54.9	128.5	885.4	92.0
1985	23.2	9.9	20.1	39.5	63.0	156.5	290.1	231.7	149.6	114.1	18.8	28.4	1144.9	33.1	122.6	827.9	161.4
1986	15.5	36.6	29.9	50.0	49.4	182.6	264.2	228.3	128.4	74.7	49.6	28.4	1137.6	52.0	129.3	803.6	152.7
1987	13.2	23.8	28.8	43.9	67.0	133.9	223.2	242.1	152.2	94.4	44.4	21.9	1088.9	37.0	139.8	751.4	160.7
1988	10.4	28.7	53.7	41.7	70.4	161.8	374.8	295.3	217.7	53.6	16.2	17.8	1342.1	39.1	165.8	1049.6	87.7
1989	15.4	15.3	28.8	34.6	57.5	184.7	302.3	236.2	163.1	51.9	20.3	17.2	1127.4	30.7	121.0	886.3	89.4
1990	16.0	44.2	54.0	43.8	112.9	191.3	282.9	293.6	197.4	104.1	30.2	31.0	1401.4	60.3	210.7	965.2	165.3
1991	14.3	28.1	27.8	51.7	68.9	184.7	279.2	268.1	140.7	61.8	30.2	14.7	1170.2	42.3	148.5	872.7	106.8
1992	16.0	16.5	24.8	26.1	59.3	139.7	262.5	274.0	171.7	64.7	41.6	5.6	1102.7	32.5	110.2	848.0	112.0
1993	18.2	25.6	41.6	27.0	71.3	172.1	305.4	203.2	208.5	87.9	30.5	16.5	1207.8	43.8	139.9	889.3	134.9
1994	25.0	27.9	25.2	45.9	53.1	205.7	350.0	282.2	149.4	82.8	25.5	22.6	1295.3	52.9	124.1	987.4	130.9
1995	31.3	29.4	28.3	32.4	82.4	143.3	323.4	269.0	179.0	78.0	36.8	9.2	1242.4	60.7	143.0	914.7	123.9

1996	22.9	23.2	32.1	31.4	56.0	185.7	262.1	292.4	146.1	100.5	13.6	16.9	1182.9	46.1	119.6	886.2	130.9
1997	14.3	10.4	30.3	46.0	48.6	171.7	281.5	261.9	151.4	61.1	57.6	48.3	1183.1	24.7	124.8	866.5	167.0
1998	16.4	28.2	39.1	36.3	49.2	163.9	278.4	243.8	196.5	107.4	39.3	10.3	1208.8	44.6	124.6	882.6	157.0
1999	13.7	11.2	8.8	19.3	94.9	169.9	261.7	213.2	183.0	117.2	20.0	3.7	1116.6	24.9	122.9	827.9	141.0
2000	18.4	28.2	17.9	34.7	71.6	179.0	263.5	221.1	134.5	41.9	14.6	10.0	1035.4	46.6	124.3	798.1	66.4
2001	6.5	9.6	19.2	43.2	61.1	215.6	278.7	205.2	111.5	100.5	19.0	6.3	1076.2	16.0	123.4	811.0	125.8
2002	17.2	20.9	23.1	38.0	58.4	169.9	143.5	244.8	136.6	56.4	15.6	5.5	930.1	38.2	119.5	694.8	77.6
2003	7.5	41.6	35.2	35.4	39.7	166.6	305.3	246.7	183.8	92.4	10.8	17.4	1182.3	49.1	110.3	902.5	120.5
2004	25.1	11.3	11.6	52.5	76.8	167.7	242.1	254.0	125.8	94.3	17.9	7.0	1086.2	36.4	140.9	789.7	119.2
2005	39.8	49.3	43.9	37.8	52.2	148.5	333.7	195.2	201.8	97.7	27.4	11.3	1238.7	89.2	133.9	879.2	136.4
2006	20.5	11.7	33.8	29.5	79.0	149.3	294.0	303.5	180.2	52.5	34.3	14.0	1202.4	32.3	142.3	927.1	100.8
2007	2.8	36.4	37.6	34.7	51.9	200.1	296.4	257.8	213.9	56.3	15.5	16.4	1219.8	39.2	124.2	968.2	88.2
2008	25.8	19.3	37.8	33.0	45.7	210.9	251.9	263.9	164.9	51.4	27.2	12.4	1144.1	45.1	116.5	891.5	91.0
2009	13.0	12.8	15.9	25.8	57.3	86.7	282.2	190.8	141.1	70.9	54.1	11.1	961.8	25.9	99.0	700.8	136.1
2010	7.7	18.2	17.9	43.8	76.9	138.7	296.3	271.2	194.4	67.2	56.4	23.3	1212.1	25.9	138.6	900.6	146.9
2011	6.8	25.8	22.4	41.1	53.1	183.5	246.0	284.9	186.9	38.1	20.1	7.6	1116.3	32.6	116.6	901.3	65.8
2012	26.5	12.7	11.3	47.5	31.7	117.8	250.2	262.4	193.5	58.7	30.7	11.7	1054.7	39.2	90.5	823.9	101.1
2013	11.3	40.1	15.7	30.3	57.8	219.8	310.1	254.9	152.6	129.3	14.0	6.7	1242.6	51.4	103.8	937.4	150.0
2014	19.3	27.4	36.1	22.1	72.9	95.2	261.1	237.4	187.9	60.1	14.4	10.7	1044.6	46.7	131.1	781.7	85.2