

II. 3 : TIME SERIES DATA ON SEASONWISE RAINFALL IN TAMIL NADU

(In mm)

YEAR	SOUTH - WEST MONSOON			NORTH-EAST MONSOON			WINTER SEASON			HOT WEATHER PERIOD			WHOLE YEAR		
	Actual	Normal	% Dev.	Actual	Normal	% Dev.	Actual	Normal	% Dev.	Actual	Normal	% Dev.	Actual	Normal	% Dev.
1990-91	239.3	307.6	-22.2	372.6	438.7	-15.1	30.3	42.2	-28.2	72.4	136.5	-47.0	714.6	925.0	-22.7
1991-92	331.8	307.6	7.9	484.9	438.7	10.5	4.1	42.2	-90.3	78.1	136.5	-42.8	898.9	925.0	-2.8
1992-93	316.2	307.6	2.8	477.0	438.7	8.7	5.6	42.2	-86.7	63.2	136.5	-53.7	862.0	925.0	-6.8
1993-94	305.2	307.6	-0.8	709.9	438.7	61.8	35.5	42.2	-15.9	121.3	136.5	-11.1	1171.9	925.0	26.7
1994-95	224.3	307.6	-27.1	479.0	438.7	9.2	27.2	42.2	-35.5	203.3	136.5	48.9	933.8	925.0	1.0
1995-96	374.4	308.4	21.4	248.3	436.8	-43.2	12.7	41.8	-69.6	115.2	136.1	-15.4	750.6	923.1	-18.7
1996-97	454.8	308.4	47.5	541.1	436.8	23.9	13.0	41.8	-68.9	112.3	136.1	-17.5	1121.2	923.1	21.5
1997-98	274.8	308.6	-11.0	776.0	449.0	72.8	4.6	45.4	-89.9	78.4	143.9	-45.5	1133.8	946.9	19.7
1998-99	340.1	326.2	4.3	602.4	470.5	28.0	21.5	47.3	-54.5	116.4	137.3	-15.2	1080.4	981.3	10.1
1999-00	199.9	320.4	-37.6	499.5	470.5	6.2	119.5	47.8	150.0	77.9	138.8	-43.9	896.8	977.5	-8.3
2000-01	314.5	322.8	-2.6	335.6	470.3	-28.6	16.8	47.3	-64.5	118.4	138.9	-14.8	785.3	979.3	-19.8
2001-02	260.0	322.8	-19.4	379.4	470.3	-19.3	70.0	47.3	48.2	85.8	134.2	-36.1	795.2	974.6	-18.4
2002-03	185.4	329.5	-43.7	407.1	468.1	-13.0	8.7	36.8	-76.3	129.8	129.8	-0.0	731.0	964.1	-24.2
2003-04	336.5	331.5	1.5	403.1	464.6	-13.2	11.6	37.4	-69.0	283.4	128.4	120.8	1034.6	961.9	7.6
2004-05	360.7	331.5	8.8	472.1	464.6	1.6	14.3	37.4	-61.7	231.7	128.4	80.5	1078.9	961.9	12.2
2005-06	308.4	332.9	-7.3	828.8	459.2	80.5	15.9	36.8	-56.9	150.9	129.6	16.4	1304.1	958.5	36.1
2006-07	250.9	316.1	-20.6	497.5	431.1	15.4	10.9	35.3	-69.1	100.4	129.1	-22.2	859.7	911.6	-5.7
2007-08	341.6	316.1	8.1	515.4	431.1	19.6	46.6	35.3	32.0	261.2	129.1	102.3	1164.8	911.6	27.8
2008-09	333.5	316.1	5.5	552.7	431.1	28.2	7.7	35.3	-78.2	129.2	129.1	0.1	1023.1	911.6	12.2
2009-10	317.0	316.0	0.3	482.6	431.1	11.9	11.5	35.3	-67.4	126.7	129.1	-1.9	937.8	911.5	2.9
2010-11	383.6	319.2	20.2	605.2	430.3	40.6	36.3	31.3	16.0	140.0	127.8	9.5	1165.1	908.6	28.2
2011-12	300.5	321.2	-6.4	540.8	441.2	22.6	9.5	31.3	-69.6	86.3	127.9	-32.5	937.1	921.6	1.7
2012-13	245.9	321.3	-23.5	370.5	440.4	-15.9	34.5	31.3	10.2	92.2	128.0	-28.0	743.1	921.0	-19.3
2013-14	325.4	321.2	1.3	294.3	440.4	-33.2	13.8	31.3	-55.9	157.1	128.0	22.7	790.6	920.9	-14.1
2014-15	305.5	321.2	-4.9	430.3	440.4	-2.3	10.9	31.3	-65.2	241.2	128.0	88.4	987.9	920.9	7.3
2015-16	295.7	330.8	-10.6	695.8	468.0	48.7	2.9	32.9	-91.2	123.6	127.1	-2.8	1118.0	958.9	16.6
2016-17	265.8	330.8	-19.7	174.0	468.0	-62.8	41.7	32.9	26.5	116.6	127.1	-8.2	598.1	958.9	-37.6
2017-18	421.1	330.8	27.3	429.3	468.0	-8.3	18.0	32.9	-45.3	148.9	128.2	16.1	1017.2	960.0	6.0
2018-19	293.2	330.8	-11.4	351.8	468.0	-24.8	4.6	32.9	-86.0	49.3	128.2	-61.5	698.9	960.0	-27.2
2019-20	396.3	341.9	15.9	453.5	445.7	1.8	10.0	31.3	-68.1	75.8	125.7	-39.7	935.6	944.6	
2020-21	424.3	336.0		474.6	448.0		149.8	28.0							

Source : Season and Crop Reports, 2018-19.