

APPENDIX

NATURE OF DAILY RAINFALL VARIABLES (EXPLANATORY VARIABLES)

NATURE OF DAILY RAINFALL VARIABLES AND TIME-SCALE VARIABLE
(EXPLANATORY) COOCH BEHAR

YEAR	X ₁	X ₂	X ₃	X ₄	X ₅	X ₆	X ₇	X ₈	X ₉	X ₁₀	X ₁₁	X ₁₂	X ₁₃	X ₁₄
1972	15	14	13	13	13	10	15	12	12	2	20	19	19	1
1973	16	15	12	15	13	15	13	11	13	6	20	16	20	2
1974	23	18	23	19	13	17	20	15	19	3	20	18	17	3
1975	26	18	23	14	12	12	20	17	15	5	17	14	17	4
1976	18	13	16	15	10	11	9	9	9	5	24	17	18	5
1977	23	20	19	16	11	14	12	10	10	6	16	13	13	6
1978	18	13	16	10	10	8	15	12	15	2	11	11	10	7
1979	22	17	18	14	10	14	13	10	11	10	11	11	9	8
1980	23	19	20	17	14	16	12	12	11	2	15	14	13	9
1981	21	14	18	16	13	16	19	19	17	0	14	11	13	10
1982	24	16	23	17	17	14	15	13	13	0	23	21	20	11
1983	20	15	15	13	11	10	19	16	16	3	16	14	15	12
1984	25	16	24	15	13	14	18	13	16	5	13	10	12	13
1985	23	12	22	12	9	11	19	14	14	2	20	14	18	14
1986	20	19	19	12	10	10	17	14	16	8	22	18	17	15
1987	27	20	24	22	7	18	17	16	15	2	19	13	18	16
1988	20	17	17	23	10	23	17	12	16	3	11	8	10	17

July	RD X ₁	RRD X ₂	CRD X ₉
August	X ₄	X ₅	X ₆
September	X ₇	X ₈	X ₉
October	X ₁₀	-	-
June	X ₁₁	X ₁₂	X ₁₃

X₁₄ = Time-scale variable from 1 to 17