

NUMBERS OF RAINY DAYS

Numbers of Rainy Days

Station name : Nanga Bangkit
 Station no. : 1726041

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
1964											17		
1965		13	24								20	25	
1966		18	24	19	12		20		21	23			
1967						13	18		16		26		
1968		10									19		
1969		15											
1970									21	16			
1971			27		16	17	6	26	23	18	21	20	
1972	14	16	6	12	10	11	2	6	19	18	20	21	155
1973		12	17	18	15	12	12	13	14	15	13	27	168
1974	15	18	10	14	7	9	13	15	23	15	12	15	166
1975	15	9	20	13	17	11	16	13	20	18	16	23	191
1976	19	13	15	19	6	9	11	18	8	12	20		
1977													
1978													
1979									26	17	25	18	
1980													
1981	21	10	16	16	10	20	11	12	13	20			
1982	15	18	23	19									
1983								19	22	20	22	26	
1984	27	29	27	27	25	23	20	13	18	24	21	24	278
1985	17	21	24	20	20	16	23	17	19	26	27	23	253
1986	27	25	28	15	16	20	14	11	20	25	27	21	249
Max.	27	29	28	27	25	23	23	26	26	26	27	27	278
Min.	14	9	6	12	6	9	2	6	8	12	12	15	155
Ave.	19	16	20	17	14	15	14	15	19	19	20	22	209

Numbers of Rainy Days

Station name : Lubok Lalang

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
1979	12	17	17	20	13	22	22	13	25	24	26	22	233
1980	20	10	19	22	16	18	18	25	15	26	26	27	242
1981	20	17	16	18	27	14	17	7	18	19	22	16	211
1982	20	15	11	21	14	11	9	13	13	19	16	24	186
1983	10	5	15	8	23	13	13	23	22	19	26	29	206
1984	30	24	29	29	30	16	21	11	19	23	22	21	275
1985	17	15	20	20	26	9	18	15	24	23	25	27	239
1986	24	14	25	24	19	19	12	20	20	23	20	17	237
1987	13	15	15	19	25								
Max.	30	24	29	29	30	22	22	25	25	26	26	29	275
Min.	10	5	11	8	13	9	9	7	13	19	16	16	186
Ave.	18	15	19	20	21	15	16	16	20	22	23	23	229

ANNUAL MAXIMUM RAINFALL DEPTH

Station name : Riddan
 Station no. : 1217011

Year	Annual Maximum Rainfall Depth (mm)						
	1-day	2-day	3-day	5-day	7-day	14-day	30-day
1948							
1949							
1950							
1951							
1952							
1953							
1954							
1955							
1956							
1957							
1958							
1959							
1960							
1961							
1962							
1963	154.2	154.2	158.8	169.0	229.4	294.5	368.7
1964	119.4	134.9	138.2	163.5	208.6	284.7	464.1
1965	80.5	119.4	121.2	151.4	173.8	276.5	418.5
1966	118.9	164.6	198.1	279.1	313.7	505.2	671.3
1967	254.0	254.0	254.0	381.0	467.9	521.5	653.3
1968	104.1	132.3	148.0	174.2	195.7	296.6	429.5
1969	110.7	146.3	189.5	209.9	231.5	326.9	483.5
1970	97.0	122.1	134.3	158.2	193.2	313.5	551.0
1971							
1972	99.8	108.0	151.1	174.2	189.0	290.1	506.5
1973	89.4	144.3	201.2	214.1	267.9	367.9	665.6
1974	80.8	131.0	173.0	227.3	243.8	334.0	612.7
1975	208.8	221.5	235.0	300.8	323.4	491.9	645.3
1976	126.5	127.3	156.7	218.6	262.8	351.2	496.6
1977	119.4	144.8	160.0	180.6	223.2	314.6	511.7
1978	94.0	134.0	166.6	186.5	205.5	336.0	519.4
1979	62.0	110.0	125.0	160.0	200.0	347.5	591.5
1980	49.5	80.0	95.0	124.0	149.0	229.0	426.0
1981	48.0	81.0	100.0	133.0	166.0	251.0	439.0
1982	45.0	45.0	65.0	81.0	110.0	162.0	219.0
1983							
1984							
Ave.	108.5	134.5	156.4	194.0	229.2	331.3	509.1

Station name : Kanowit
 Station no. : 2021036

Year	Annual Maximum Rainfall Depth (mm)						
	1-day	2-day	3-day	5-day	7-day	14-day	30-day
1948							
1949							
1950							
1951							
1952							
1953							
1954							
1955							
1956							
1957							
1958							
1959							
1960							
1961							
1962							
1963							
1964	111.5	152.1	190.2	197.6	288.5	391.6	504.2
1965	111.0	164.3	167.6	174.5	191.8	256.8	428.4
1966	91.2	134.6	135.4	176.6	186.3	341.2	539.3
1967	102.9	166.4	188.2	218.7	250.4	346.0	458.6
1968	90.2	109.8	138.7	169.2	185.4	275.1	524.4
1969	107.7	136.4	167.4	234.5	278.4	426.5	564.3
1970	120.1	120.9	153.6	213.2	230.2	358.2	593.4
1971	78.2	121.6	156.9	188.6	219.9	332.1	563.5
1972	99.1	138.5	143.3	176.3	180.1	236.1	379.7
1973	128.0	128.0	144.3	210.9	246.7	323.7	501.1
1974	84.3	90.1	121.8	149.2	176.9	281.5	473.1
1975	215.4	215.4	215.4	269.3	269.7	427.0	627.7
1976	97.8	101.1	125.9	155.1	186.7	308.8	476.6
1977	97.3	122.9	140.0	216.4	269.8	383.6	626.7
1978	134.0	134.0	179.0	229.0	252.5	315.0	583.5
1979	168.0	170.0	171.0	189.0	199.0	280.0	464.0
1980	101.0	114.0	123.5	130.0	172.5	210.0	391.0
1981							
1982	95.0	95.0	96.0	125.0	150.0	239.0	349.5
1983	89.0	139.5	148.0	174.0	211.5	325.5	507.5
1984	119.0	123.5	180.0	213.0	251.0	418.5	633.5
Ave.	112.0	133.9	154.3	190.5	219.9	323.8	509.5

Station name : Long Semadoh
 Station no. : 4255006

Year	Annual Maximum Rainfall Depth (mm)						
	1-day	2-day	3-day	5-day	7-day	14-day	30-day
1948							
1949							
1950	44.2	86.9	108.0	150.2	183.7	259.7	381.1
1951	60.5	78.2	98.8	129.3	145.6	193.5	325.7
1952	78.0	107.0	128.1	166.7	192.6	276.1	540.2
1953	52.6	86.6	112.5	136.4	148.6	280.4	379.1
1954	35.6	61.0	91.5	147.2	198.0	399.6	318.7
1955	61.5	100.0	112.2	146.4	158.0	279.5	353.2
1956							
1957	75.9	126.0	153.9	197.0	213.5	254.4	356.2
1958							
1959							
1960							
1961							
1962							
1963	73.9	117.6	139.0	214.7	257.6	376.9	522.3
1964	54.6	66.0	87.7	102.9	122.1	215.9	339.0
1965	69.6	112.3	148.4	176.8	176.8	227.3	382.7
1966	69.1	102.1	120.6	147.1	164.9	226.6	380.2
1967	73.2	102.9	119.4	164.3	201.6	234.4	413.0
1968	88.9	95.2	127.0	187.7	201.9	291.7	482.9
1969	74.7	103.1	118.8	156.7	178.0	226.1	314.4
1970	89.7	110.3	128.8	174.1	195.4	274.4	475.9
1971	93.5	101.9	115.3	157.7	170.3	245.9	398.8
1972	51.1	85.1	111.0	160.3	201.0	312.1	367.4
1973	75.2	98.6	124.0	148.6	183.4	346.2	497.3
1974	58.2	101.8	128.5	166.2	224.6	317.9	480.6
1975	49.3	67.8	86.8	122.6	151.6	251.1	454.4
1976	51.8	89.9	100.6	137.4	159.2	256.8	375.1
1977	57.2	88.1	106.9	144.0	200.1	248.0	427.6
1978	52.1	100.1	107.2	148.9	185.2	267.5	411.0
1979	95.0	148.6	160.5	200.6	232.3	341.5	585.6
1980	107.5	152.5	165.5	176.5	231.0	261.5	479.6
1981	130.6	192.5	285.0	355.0	374.5	518.5	659.5
1982	81.5	85.0	94.1	134.2	139.6	230.5	579.1
1983	93.4	102.0	136.0	185.0	212.5	311.1	447.8
1984	71.0	78.0	109.5	131.0	174.0	290.0	472.0
Ave.	71.4	101.6	125.0	164.3	192.3	283.3	434.5

Station name : Kapit
 Station no. : 2029001

Year	Annual Maximum Rainfall Depth (mm)						
	1-day	2-day	3-day	5-day	7-day	14-day	30-day
1948	101.6	121.9	180.3	193.0	200.6	264.1	373.3
1949	112.3	147.1	148.1	172.8	228.7	325.3	538.6
1950	100.1	100.1	168.4	195.0	260.7	379.9	576.3
1951	82.8	97.5	142.5	156.0	171.9	283.8	437.2
1952	82.8	119.4	173.2	263.4	306.1	349.9	536.5
1953	129.3	131.8	158.5	226.8	256.2	373.2	639.4
1954	61.0	85.3	107.4	136.6	150.2	217.1	370.9
1955	48.8	59.7	71.9	95.3	119.7	205.3	374.9
1956	70.6	120.7	156.8	160.9	219.7	307.1	438.7
1957	92.7	121.9	153.6	197.6	226.8	392.2	590.5
1956	87.1	88.6	117.1	148.1	185.6	306.4	510.7
1959	96.3	124.0	133.2	175.0	233.2	355.8	639.5
1960	127.3	198.8	234.9	260.0	306.5	417.2	597.3
1961	136.7	258.9	286.3	341.5	426.6	583.0	824.5
1962	91.7	135.1	156.7	175.5	225.6	291.0	552.1
1963	73.2	127.7	144.3	203.7	240.8	377.3	569.3
1964	118.9	151.4	224.3	278.4	327.7	536.7	712.3
1965	120.1	124.7	156.7	196.6	216.5	395.7	603.9
1966	156.0	158.5	172.8	272.9	319.4	489.5	798.4
1967	94.7	109.5	127.5	156.7	224.7	308.4	570.1
1968	143.5	153.7	199.7	236.0	321.6	453.4	743.1
1969	106.7	119.4	190.5	193.3	233.2	309.2	492.4
1970	107.7	173.0	240.6	291.9	335.1	443.6	694.7
1971	151.4	176.5	209.3	335.3	445.8	602.7	826.3
1972	135.6	229.8	231.6	250.6	306.7	381.1	570.4
1973	107.9	145.0	177.5	218.7	304.2	411.2	651.2
1974	101.6	102.6	132.3	180.3	197.8	350.7	617.7
1975	101.6	135.1	158.5	194.3	238.7	402.2	549.6
1976	89.4	114.0	114.0	162.3	185.2	266.8	447.8
1977	91.0	117.0	128.5	205.9	223.2	308.5	532.1
1978	90.0	139.0	197.0	248.0	299.0	358.0	569.0
1979	90.0	131.0	140.5	240.5	293.5	493.5	737.5
1980	112.0	167.0	197.0	231.0	262.0	418.0	695.0
1981	124.0	193.5	226.0	319.0	360.0	458.0	686.0
1982	120.0	143.5	162.5	270.0	312.5	370.0	525.5
1983	174.0	277.0	318.5	336.0	401.5	582.0	873.5
1984	136.5	179.0	242.0	350.0	367.5	480.0	762.0
Ave.	107.2	142.7	175.1	223.5	268.5	385.1	600.8

Station name : Song
 Station no. : 2025012

Year	Annual Maximum Rainfall Depth (mm)						
	1-day	2-day	3-day	5-day	7-day	14-day	30-day
1948							
1949							
1950	97.0	119.9	137.2	162.1	162.9	259.5	428.0
1951	39.6	76.2	93.2	109.2	127.8	189.7	372.0
1952	149.4	189.8	239.8	271.0	271.0	373.4	497.4
1953	78.2	107.2	125.0	148.6	198.9	247.2	407.6
1954	73.2	97.5	117.1	161.9	183.0	314.6	407.3
1955	153.7	305.1	305.1	322.1	322.1	473.4	710.4
1956	95.0	158.5	158.5	170.7	178.1	178.1	297.3
1957	107.2	156.0	164.6	181.8	211.0	249.8	269.4
1958							
1959							
1960							
1961							
1962	54.9	61.0	82.3	111.5	143.3	165.4	296.0
1963	101.1	112.2	140.3	198.2	271.3	425.2	668.7
1964	76.2	100.3	133.3	185.4	185.4	234.8	403.6
1965	105.4	105.9	110.0	130.0	177.0	305.4	483.5
1966	86.4	97.5	147.5	186.4	235.9	338.2	449.9
1967	152.4	184.1	200.6	210.5	210.5	282.5	365.0
1968	50.8	74.2	96.8	134.6	161.5	285.9	378.5
1969	64.8	97.8	119.7	145.9	186.3	276.9	422.5
1970	125.2	133.8	148.3	183.3	221.3	334.6	611.2
1971	86.4	146.1	182.9	257.8	283.9	391.3	637.8
1972	55.1	61.2	78.0	95.7	124.2	178.8	286.4
1973	93.5	112.5	122.7	167.9	197.0	317.5	558.1
1974	79.5	124.2	131.4	202.0	208.3	275.2	487.2
1975	101.6	160.5	171.4	197.1	233.5	362.2	471.2
1976	66.0	94.2	94.2	127.8	165.9	233.2	418.7
1977	150.0	164.0	169.0	218.0	314.0	427.0	715.0
1978	76.0	78.0	106.5	156.0	207.0	358.5	573.0
1979	54.0	92.0	98.0	133.0	155.0	194.0	313.5
1980	50.0	84.0	91.0	117.5	141.0	179.5	291.5
1981	95.0	100.0	119.0	124.0	124.0	186.5	347.0
1982	65.0	100.0	148.0	165.0	188.0	249.0	334.0
1983	89.5	133.5	133.5	174.5	184.5	215.5	338.5
1984							
Ave.	89.1	120.9	138.8	171.7	199.1	283.4	441.3

Station name : Nanga Bangkit
 Station no. : 1726041

Year	Annual Maximum Rainfall Depth (mm)						
	1-day	2-day	3-day	5-day	7-day	14-day	30-day
1948							
1949							
1950							
1951							
1952							
1953							
1954							
1955							
1956							
1957							
1958							
1959							
1960							
1961							
1962							
1963							
1964	75.4	109.4	133.8	167.5	209.7	299.6	504.0
1965	100.3	146.8	178.0	267.2	292.1	508.8	801.4
1966	124.2	136.9	175.0	269.7	355.3	440.2	570.8
1967	81.5	113.6	117.4	133.2	163.3	272.6	514.1
1968	103.4	116.1	143.2	167.6	183.1	304.3	418.3
1969	71.9	71.9	76.7	109.3	122.5	204.0	328.5
1970	113.0	152.9	207.0	225.8	294.2	406.3	646.6
1971	234.9	318.7	321.7	441.0	494.5	613.4	1147.9
1972	75.9	129.0	183.6	207.7	263.3	339.5	490.2
1973	95.2	146.3	160.7	223.5	248.9	451.1	589.6
1974	93.7	154.9	232.4	301.0	331.7	429.3	579.8
1975	85.1	100.3	148.3	199.1	240.7	342.6	585.8
1976	72.6	97.3	106.2	184.1	193.0	239.0	384.5
1977							
1978							
1979	80.0	106.0	130.0	180.0	226.0	355.0	540.0
1980	115.5	157.0	201.0	248.5	287.0	468.5	726.0
1981							
1982							
1983							
1984	129.5	156.5	186.5	267.5	286.0	424.5	815.0
Ave.	103.3	138.4	168.8	224.5	262.0	381.2	602.7

DAILY DISCHARGE DATA

Station No. 1302428

Station Name : KPG. GIT

DAILY DISCHARGE FOR YEAR 1977

DAY	(Unit : cms)											
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	41.7	38.1	30.5	25.3	21.9	18.0	22.8	15.1	19.2	19.0	39.3	42.9
2	37.3	24.9	26.3	106.6	21.5	17.4	24.9	14.4	22.6	16.8	31.8	34.2
3	32.6	26.3	24.2	42.9	22.2	24.9	18.6	14.4	18.4	50.2	36.4	39.0
4	25.3	266.8	22.8	117.9	47.9	19.2	17.4	14.1	16.3	44.4	28.7	41.7
5	24.9	417.6	24.0	49.9	26.3	18.6	17.2	19.8	15.5	26.8	28.2	73.1
6	50.8	429.1	26.3	42.0	42.0	20.2	16.8	18.0	15.1	28.2	30.2	105.6
7	41.7	533.3	24.2	44.4	30.2	22.6	19.2	30.5	16.3	31.8	24.6	19.6
8	83.0	211.4	23.5	38.4	23.3	21.9	19.2	20.2	21.3	36.4	24.6	56.7
9	39.0	216.2	24.2	41.7	23.3	22.8	19.0	26.0	21.9	27.5	22.2	29.0
10	34.2	402.5	21.5	33.4	31.8	22.6	28.7	58.8	20.7	37.6	20.0	30.2
11	28.2	98.5	22.8	27.5	27.3	23.5	23.3	22.6	16.8	47.9	35.6	27.5
12	58.1	255.5	21.9	24.6	33.4	53.2	20.9	20.0	16.1	35.9	29.5	32.6
13	35.9	64.6	55.6	24.9	32.9	29.0	35.6	22.6	44.4	25.6	31.0	32.6
14	25.3	44.4	36.1	26.0	28.2	35.6	23.5	19.2	28.2	33.4	28.2	26.0
15	22.8	37.6	105.1	22.2	42.9	24.9	20.2	30.2	27.5	32.6	23.3	27.5
16	22.8	65.4	45.4	21.9	67.7	29.7	19.2	26.3	26.0	32.6	30.5	26.8
17	24.2	53.9	31.3	21.5	31.8	24.2	23.3	20.2	20.7	33.7	28.7	28.2
18	66.5	42.0	27.5	27.5	43.5	30.5	21.3	18.4	21.9	23.3	27.3	28.7
19	333.8	99.9	27.5	24.9	30.2	26.3	18.0	17.4	24.9	27.5	24.2	38.1
20	114.9	299.8	25.3	66.1	24.9	25.3	17.2	16.8	19.2	29.7	24.9	30.5
21	80.5	152.5	40.8	26.8	22.6	21.5	18.6	18.6	17.4	32.1	26.3	38.4
22	49.2	133.6	28.2	28.0	26.8	19.6	16.8	16.8	16.6	39.9	24.9	27.3
23	121.0	443.8	24.0	21.9	21.3	24.0	16.1	17.4	16.3	86.9	199.4	29.0
24	53.2	86.5	24.2	24.0	20.2	20.0	18.6	16.8	16.8	39.0	39.0	27.5
25	34.5	49.2	419.5	32.1	19.0	22.8	17.4	18.6	15.5	40.2	30.5	26.3
26	29.5	37.6	283.8	24.0	17.4	19.0	16.3	20.7	15.1	85.6	42.9	25.3
27	26.8	36.7	70.8	27.5	22.2	17.4	16.1	18.6	15.5	38.1	53.2	23.3
28	26.8	44.4	61.3	26.3	24.9	28.2	18.4	19.6	19.0	38.4	46.9	39.9
29	23.5	40.2	40.2	22.6	20.7	19.2	16.8	40.8	19.0	27.5	44.1	32.9
30	22.6	29.5	29.5	21.5	19.0	17.4	19.6	21.9	16.8	28.0	196.1	27.5
31	40.2	25.6	25.6	18.4	18.4	16.8	16.8	19.6	16.8	29.0	26.0	26.0
Average	53.3	164.7	54.6	36.1	28.6	24.0	19.9	21.8	20.0	36.3	42.4	35.3
ANNUAL AVERAGE =	43.9 cms											

Station No. 1302428

Station Name : KPG. GIT

DAILY DISCHARGE FOR YEAR 1978

DAY	(Unit : cms)											
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	46.9	21.7	129.3	34.8	26.8	21.3	19.0	16.6	16.1	21.1	21.7	31.3
2	88.6	20.7	58.8	50.5	22.6	18.4	16.8	28.0	19.0	17.4	24.4	40.8
3	38.1	20.7	58.8	41.7	21.9	17.2	24.6	17.8	16.1	17.8	48.9	47.9
4	26.5	20.4	38.1	36.1	27.5	15.5	25.3	52.5	16.1	20.9	24.6	36.4
5	23.9	20.7	39.3	33.7	24.6	19.0	21.7	25.3	15.1	17.0	23.5	30.0
6	25.8	20.7	41.7	43.2	24.4	23.0	16.1	23.3	27.5	16.1	25.3	37.0
7	26.5	19.0	33.1	29.7	29.2	25.1	15.5	20.2	27.3	15.5	39.0	26.3
8	26.0	28.5	27.3	28.2	24.0	41.4	16.1	20.2	24.6	15.3	31.8	23.5
9	76.8	25.3	29.0	23.7	45.0	84.3	20.7	22.6	28.7	15.5	31.8	21.7
10	194.8	20.2	33.9	21.9	74.3	32.1	25.3	30.5	31.3	15.0	28.0	31.5
11	90.0	18.6	29.0	33.4	33.4	50.5	24.6	20.9	26.0	14.3	24.9	29.7
12	84.3	19.6	25.3	29.0	103.7	47.6	23.0	17.8	21.1	13.9	23.5	26.3
13	39.6	21.7	26.5	29.5	38.1	28.0	39.3	16.1	20.7	13.7	28.0	22.8
14	31.8	24.6	50.8	31.0	27.3	49.9	23.7	15.0	21.7	13.6	29.2	32.9
15	26.5	19.6	92.6	23.7	33.4	29.5	20.7	17.2	20.0	13.7	27.7	42.9
16	37.3	21.7	40.2	21.7	25.3	22.4	19.4	28.7	18.6	13.2	22.4	129.8
17	44.1	137.9	39.3	20.7	23.7	24.6	18.4	18.4	17.8	14.1	26.0	210.1
18	26.5	267.6	85.6	20.0	41.4	23.3	17.4	25.3	16.3	14.3	28.5	42.6
19	24.0	44.4	46.0	20.0	25.3	24.6	16.6	23.0	20.4	14.3	23.7	32.6
20	24.4	43.5	35.9	21.1	36.7	24.0	17.2	21.7	19.6	14.4	33.7	42.9
21	139.6	37.6	39.6	30.0	29.7	25.1	16.3	23.0	51.9	16.3	31.0	31.8
22	537.6	31.3	73.9	29.5	28.7	21.7	15.7	30.2	27.3	27.5	28.5	29.5
23	219.6	25.3	115.9	34.8	21.9	22.6	14.6	21.3	23.7	22.8	22.2	68.8
24	318.6	23.7	37.3	26.0	25.1	20.0	19.6	18.4	22.4	24.4	21.3	33.4
25	60.2	24.0	54.9	24.0	28.7	21.3	19.4	17.4	18.6	18.4	21.1	74.7
26	38.7	28.0	75.6	24.6	28.0	19.4	20.9	16.6	17.6	23.5	19.8	33.4
27	44.4	28.2	125.6	23.3	23.0	17.4	17.8	15.7	16.8	34.8	18.8	27.3
28	50.8	26.0	40.0	24.9	21.9	23.0	16.6	15.1	16.8	43.2	20.2	51.5
29	28.2		31.3	21.7	26.5	23.3	15.7	15.0	17.6	42.0	20.0	32.3
30	27.3		27.3	28.7	21.1	23.0	15.1	15.1	21.3	33.1	33.4	37.6
31	23.0		26.5		22.6		14.4	14.4		27.0		40.0
Average	80.3	37.9	51.9	28.7	31.8	28.0	19.6	21.4	21.9	20.1	26.8	45.1
ANNUAL AVERAGE =	34.5 cms											

Station No. 1301427

Station Name : BUAN BIDI

DAILY DISCHARGE FOR YEAR 1978

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	(Unit : cms)	
											NOV	DEC
1	30.7	8.1	80.6	19.6	11.9	7.4	6.0	5.5	4.9	6.6	19.0	11.6
2	77.6	8.1	22.4	19.4	12.6	7.4	5.5	12.4	7.0	5.5	19.0	13.4
3	15.0	7.8	18.6	16.7	11.9	6.2	7.8	6.9	5.4	5.4	30.7	23.1
4	12.1	8.0	14.1	24.7	11.6	6.9	5.4	26.8	4.9	9.4	15.9	17.8
5	11.6	8.1	17.1	36.1	8.8	8.5	5.1	9.4	6.9	6.2	16.7	13.4
6	17.6	8.5	12.9	20.0	7.8	9.7	4.9	11.5	8.1	5.5	15.9	15.0
7	15.9	8.1	14.0	14.7	8.5	9.2	5.1	8.1	11.5	5.1	16.5	11.0
8	19.4	9.0	12.1	12.4	10.1	9.2	6.0	7.2	7.6	4.9	10.3	9.0
9	18.8	9.4	14.0	10.5	9.8	21.3	7.4	8.4	7.9	4.9	9.2	10.7
10	108.0	8.0	18.4	9.4	15.6	9.0	16.5	11.6	14.0	4.9	8.8	14.8
11	44.6	7.6	12.1	19.2	11.5	8.0	17.6	10.1	10.1	4.6	9.0	11.6
12	33.9	9.4	9.8	13.4	22.4	7.0	8.8	7.6	8.8	4.6	7.6	15.6
13	16.1	9.7	8.8	16.1	13.1	6.4	10.1	6.9	18.2	4.5	9.7	10.7
14	13.6	10.1	14.5	15.0	11.0	20.7	8.1	10.3	12.9	4.3	8.5	11.2
15	11.5	7.6	27.7	11.2	9.2	9.7	10.5	6.9	8.4	4.3	11.6	13.6
16	13.4	6.9	16.5	10.3	8.4	7.2	7.2	9.4	7.0	4.6	8.4	39.8
17	21.9	49.4	39.5	8.8	7.8	10.1	8.0	6.6	6.2	7.4	11.6	189.8
18	11.9	133.4	81.4	8.1	15.0	7.4	8.8	6.8	8.5	5.1	16.5	21.7
19	10.1	14.8	19.4	7.6	9.2	15.4	8.8	6.4	6.6	7.4	9.8	26.3
20	8.8	12.4	14.5	11.2	12.6	8.8	8.0	9.7	8.5	7.4	15.9	20.0
21	79.8	10.7	15.5	8.8	11.9	8.8	11.5	7.2	44.6	9.7	13.1	15.5
22	127.6	11.5	21.1	7.8	8.8	7.0	11.0	14.3	11.5	13.3	11.9	18.8
23	148.3	8.1	85.7	7.4	7.6	6.6	8.8	8.1	9.2	9.4	9.2	65.5
24	256.9	7.6	17.4	8.4	6.9	6.2	12.1	8.9	8.1	8.5	8.5	16.7
25	42.2	8.4	21.3	7.2	13.3	6.4	7.6	6.2	7.0	8.8	11.0	139.9
26	16.1	9.7	29.5	8.8	12.6	6.0	11.2	5.7	6.6	11.2	8.8	19.4
27	15.0	10.3	69.3	7.4	8.1	6.2	19.6	5.4	6.2	9.0	9.4	14.5
28	14.5	15.6	17.6	10.3	7.8	6.8	9.0	5.1	5.8	20.7	11.5	16.7
29	12.1		16.1	9.4	11.6	6.3	7.2	4.9	5.8	20.9	9.0	14.7
30	10.5		13.6	14.1	7.6	7.0	6.4	5.8	6.3	13.1	13.6	14.0
31	9.4		11.6		7.8		6.0	5.2		12.6		21.5

Average 40.2 15.2 25.4 13.1 10.7 8.8 8.9 8.6 9.5 8.1 12.6 27.7

ANNUAL AVERAGE = 15.8 cms

Station No. 1301427

Station Name : BUAN BIDI

DAILY DISCHARGE FOR YEAR 1979

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	(Unit : cms)		
											NOV	DEC	DEC
1	26.7	17.1	7.8	11.6	8.8	7.0	11.6	10.4	13.5	9.3	14.6	16.1	
2	65.5	14.3	8.0	9.3	8.6	6.1	7.9	9.7	12.8	8.4	15.9	24.6	
3	20.2	17.1	15.4	7.8	11.0	5.7	6.9	7.4	17.2	7.6	14.3	18.8	
4	24.2	25.6	10.2	15.9	26.3	6.0	6.6	6.6	47.5	6.9	12.8	22.0	
5	96.3	15.7	10.7	25.3	22.8	10.4	12.3	8.3	23.5	6.6	22.2	14.9	
6	22.2	20.7	17.2	27.7	13.8	10.7	8.0	6.4	12.8	6.1	68.2	20.4	
7	14.3	24.4	53.4	13.6	10.5	16.8	7.0	6.1	11.8	6.5	16.1	36.4	
8	13.6	16.8	15.0	16.3	9.4	16.5	6.7	5.7	36.6	10.4	13.2	14.5	
9	13.8	17.8	10.9	22.6	10.2	11.3	6.1	5.4	21.1	7.4	13.2	12.8	
10	41.6	45.3	9.3	19.6	8.3	12.3	5.9	5.1	20.0	18.4	15.0	30.7	
11	17.4	22.0	8.6	15.2	7.9	10.1	5.5	4.8	88.2	16.5	25.6	13.9	
12	12.4	14.5	8.0	19.4	11.6	8.4	5.9	4.8	20.0	10.1	19.6	12.9	
13	10.5	14.9	8.3	15.0	8.4	8.0	7.8	5.0	12.8	9.7	12.8	17.4	
14	9.7	14.9	7.4	23.8	7.6	11.6	8.8	4.9	13.5	7.8	11.1	125.0	
15	8.9	20.2	8.1	14.9	7.0	9.7	7.6	4.7	13.9	6.9	15.7	23.7	
16	8.6	43.4	8.6	10.4	6.6	9.4	6.1	4.6	12.6	6.4	12.6	16.3	
17	8.6	22.2	8.6	8.9	6.1	9.4	5.8	4.6	12.3	6.0	17.7	14.3	
18	8.1	16.1	7.0	10.1	6.0	10.4	5.5	4.6	10.9	6.5	23.5	14.1	
19	7.9	13.1	6.7	8.7	5.8	13.9	5.3	5.1	15.7	18.8	12.8	12.6	
20	11.6	16.8	7.8	10.0	5.7	16.3	7.3	15.4	13.6	78.1	11.6	18.2	
21	18.2	12.9	7.1	10.2	7.9	10.2	7.6	9.7	16.5	41.3	15.6	12.6	
22	29.2	10.5	7.8	8.0	9.8	10.1	7.8	7.0	16.9	14.9	29.5	12.3	
23	15.5	10.4	7.3	7.4	8.6	8.4	18.4	11.5	20.7	15.4	17.4	25.8	
24	22.0	10.5	7.1	7.1	8.4	7.4	12.3	8.3	11.8	20.4	18.2	14.9	
25	135.0	8.9	6.3	12.3	6.5	6.7	11.8	6.7	9.1	13.1	15.6	16.5	
26	36.6	9.7	6.1	20.4	6.0	11.9	8.3	13.5	11.0	10.7	19.4	87.4	
27	32.8	10.1	7.3	15.0	10.1	15.6	7.3	11.1	17.8	11.0	14.3	176.6	
28	18.4	8.4	12.6	10.9	6.9	9.3	6.4	10.9	11.3	12.3	15.2	31.3	
29	17.4		8.8	10.7	6.6	8.1	6.7	9.8	16.7	11.0	46.8	27.2	
30	18.6		7.6	11.8	9.3	10.5	15.2	11.9	11.6	19.9	63.7	17.7	
31	16.8		7.3		8.3		10.1	23.3		16.7		16.5	
Average	25.9	17.7	10.4	14.0	9.4	10.3	8.3	8.2	19.1	14.2	20.8	29.6	
ANNUAL AVERAGE =													
												15.6 cms	

Station No. 1301427

Station Name : BUAN BIDI

DAILY DISCHARGE FOR YEAR 1980

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	(Unit : cms)		
											NOV	DEC	
1	15.0	8.5	13.4	10.9	10.4	9.4	10.4	7.8	10.1	11.5	49.7	13.1	
2	110.9	8.1	20.5	7.8	9.8	7.9	10.5	8.5	7.8	9.0	11.9	16.1	
3	102.3	6.8	13.3	9.5	9.8	9.5	8.4	14.3	10.7	7.6	10.7	13.4	
4	34.7	10.5	12.9	10.9	10.1	12.3	6.5	9.0	7.6	7.6	10.4	12.6	
5	18.8	15.0	11.5	26.3	11.2	13.3	6.0	11.0	7.6	7.9	10.0	11.2	
6	30.2	15.0	13.4	24.2	8.8	11.5	5.6	9.2	17.1	7.0	9.0	9.2	
7	24.6	12.4	10.7	17.8	8.3	12.4	5.2	8.5	11.9	8.1	16.9	8.7	
8	25.6	12.8	12.8	15.4	9.8	53.0	5.2	15.2	9.0	7.4	32.8	8.8	
9	27.0	9.5	10.3	15.0	9.2	17.2	5.2	11.0	17.1	7.2	17.1	10.1	
10	24.2	8.8	10.0	14.2	11.9	10.1	5.3	8.8	11.0	8.3	12.1	18.2	
11	15.6	9.4	10.1	11.9	9.1	8.5	5.0	14.1	8.3	7.0	10.1	19.2	
12	19.6	26.5	8.5	11.9	10.3	7.6	5.0	9.7	7.5	10.0	11.8	22.4	
13	15.0	14.0	7.8	11.5	10.3	7.5	5.8	11.8	7.9	7.3	12.4	13.8	
14	32.0	10.0	7.8	17.8	10.1	13.8	5.1	13.8	6.9	6.4	13.6	11.9	
15	18.8	8.7	7.6	29.0	8.3	10.9	5.3	12.1	6.6	11.9	14.1	10.0	
16	15.6	14.8	9.2	17.2	7.5	8.8	6.6	10.1	10.1	36.4	14.5	8.4	
17	35.5	97.2	12.9	67.0	6.9	7.6	10.5	11.3	10.9	15.4	10.9	7.5	
18	88.7	69.7	11.0	27.0	6.6	7.0	9.5	8.5	13.8	11.8	9.2	8.5	
19	19.4	59.0	10.0	20.0	6.4	6.8	8.1	8.8	24.6	9.8	11.6	9.8	
20	65.7	19.0	8.0	15.9	5.8	6.3	5.9	7.6	17.1	9.0	12.8	8.7	
21	41.3	18.6	7.4	74.9	5.8	6.8	5.4	22.0	9.8	10.0	12.6	17.2	
22	20.5	93.1	7.0	19.2	6.0	6.2	5.3	11.9	8.3	12.6	20.0	70.5	
23	18.0	25.6	6.6	11.5	8.8	5.8	8.5	11.2	12.8	42.5	26.5	20.0	
24	18.0	18.9	6.5	14.1	6.5	6.2	9.0	8.4	11.2	15.9	18.0	14.1	
25	16.7	22.4	13.6	21.7	5.9	8.1	6.0	8.3	15.4	43.4	12.4	13.4	
26	33.6	67.8	11.0	17.1	10.3	8.8	5.5	17.8	10.9	15.4	10.1	10.7	
27	17.1	15.7	9.5	14.5	12.4	6.5	5.4	9.2	24.0	12.1	12.8	9.2	
28	12.9	14.3	10.1	13.6	32.6	5.9	14.1	7.6	12.1	9.8	13.4	8.3	
29	11.0	12.1	7.6	12.3	21.1	5.5	12.6	6.9	8.7	8.4	24.4	7.4	
30	9.8		7.4	11.9	15.7	5.8	10.0	6.5	10.0	9.2	14.3	15.4	
31	9.2		9.4		12.3		12.6	11.2		12.4		17.8	
Average	30.6	25.0	10.3	19.7	10.3	10.2	7.4	10.7	11.6	12.8	15.5	14.4	
ANNUAL AVERAGE =			14.8										

Station No. 1301427

Station Name : BUAN BIDI

DAILY DISCHARGE FOR YEAR 1981

DAY	(Unit : cms)											
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	14.4	11.5	7.0	8.5	9.9	13.8	5.0	8.4	5.4	5.2	8.7	12.3
2	20.1	11.9	8.2	48.9	9.6	9.2	5.0	6.8	14.5	4.9	9.9	8.9
3	13.3	6.1	21.5	32.4	18.5	28.6	10.3	6.0	120.3	5.7	8.5	10.7
4	13.7	5.4	9.3	16.8	20.7	18.9	8.4	5.4	17.4	6.5	14.6	9.9
5	11.0	6.9	67.9	13.9	10.0	8.0	8.2	5.0	20.8	4.9	10.4	17.4
6	63.4	64.0	28.3	69.4	8.0	6.8	8.9	4.0	10.4	4.6	10.5	37.3
7	18.0	247.5	27.6	33.3	7.8	12.8	7.7	4.7	31.9	4.9	8.6	16.3
8	8.6	154.8	17.7	26.5	6.8	7.7	8.7	4.6	20.2	9.2	16.9	10.7
9	8.4	93.1	9.7	47.8	6.0	6.4	6.3	4.6	27.7	13.2	7.8	8.4
10	14.9	37.6	8.6	11.4	6.3	6.0	9.0	4.3	8.9	23.1	9.6	7.9
11	14.1	11.9	16.1	10.4	5.8	7.3	7.6	4.2	7.4	8.3	10.9	10.7
12	8.8	8.7	12.9	11.0	5.4	7.1	5.4	4.2	11.9	16.9	9.2	11.0
13	7.5	7.5	10.4	8.2	5.2	16.1	7.2	4.2	13.1	15.0	14.9	11.9
14	6.9	8.5	13.8	7.7	5.1	8.8	25.2	4.0	10.4	12.1	24.7	16.0
15	6.3	8.8	8.5	9.6	5.3	6.8	9.0	3.6	29.6	16.1	11.7	9.2
16	5.8	12.4	7.9	8.2	8.4	6.3	12.1	3.6	21.7	24.4	7.9	7.9
17	5.4	7.5	6.9	7.8	5.7	5.6	5.9	3.6	36.6	10.4	35.0	16.5
18	5.3	6.5	78.7	6.6	5.1	5.8	10.0	3.6	21.0	7.5	70.0	117.0
19	5.1	5.8	26.1	6.6	5.3	8.4	37.2	3.6	9.0	7.0	37.5	105.6
20	4.9	5.4	29.4	8.5	6.6	5.8	9.1	3.6	7.4	7.2	11.1	172.9
21	4.7	5.4	14.4	6.9	6.7	5.2	7.3	3.6	7.7	7.0	8.5	166.8
22	4.7	7.3	9.3	6.2	5.4	4.9	7.4	3.5	7.8	6.1	10.1	271.3
23	4.6	6.0	21.2	5.7	5.6	4.8	7.4	4.5	8.3	5.4	14.2	287.8
24	4.5	14.2	12.6	7.8	14.0	4.6	7.2	5.0	27.6	9.2	17.3	55.1
25	4.2	63.4	11.4	28.0	7.7	4.5	21.8	4.7	16.0	6.4	9.6	20.3
26	4.4	24.1	11.7	18.5	6.4	5.8	27.1	4.7	8.1	7.6	17.2	14.7
27	4.2	9.6	11.0	10.8	5.8	5.0	7.9	4.2	6.9	8.5	10.3	11.8
28	4.2	9.1	9.7	7.2	5.0	5.0	8.0	4.2	6.3	35.5	27.3	9.8
29	3.9		10.8	6.4	6.5	7.1	12.6	4.0	5.7	24.2	30.2	10.7
30	3.9		38.6	7.8	8.0	5.5	11.9	4.6	5.2	8.5	68.8	21.9
31	4.0		10.2		7.9		17.3	4.9		7.4		17.7

Average 9.8
 ANNUAL AVERAGE = 16.8 cms

Station No. 1301427

Station Name : BUAN BIDI

DAILY DISCHARGE FOR YEAR 1982

(Unit : cms)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	38.2	25.1	15.7	16.2	9.0	12.3	5.0	4.8	5.7	6.0	9.4	7.4
2	23.9	218.6	65.4	74.0	17.1	10.0	4.9	6.4	6.6	7.5	7.9	6.9
3	55.0	112.9	13.4	10.0	8.6	14.8	5.6	21.1	4.9	8.1	6.9	10.7
4	19.1	16.6	9.1	7.4	7.3	9.4	5.3	10.5	4.5	9.1	7.1	7.0
5	17.0	15.2	11.8	6.6	7.3	11.7	4.9	8.1	4.4	8.3	6.3	9.0
6	23.9	14.8	19.4	7.2	7.1	34.3	4.9	6.2	4.1	6.6	8.3	7.5
7	56.3	11.6	18.2	21.0	9.8	28.3	4.7	8.0	4.0	7.1	7.3	10.9
8	79.7	10.9	13.8	22.7	6.9	16.7	4.6	6.9	4.0	5.7	9.0	12.8
9	43.1	8.7	10.1	12.9	6.5	12.0	4.5	6.0	3.9	6.3	7.5	11.0
10	99.8	7.9	10.2	9.3	10.6	14.2	11.1	6.0	4.0	10.1	13.1	8.2
11	38.2	7.5	8.3	14.6	8.0	12.0	31.0	6.2	3.8	8.1	10.3	7.7
12	21.0	7.5	7.8	10.8	8.4	9.7	12.0	6.5	3.8	9.8	9.1	6.7
13	15.6	8.6	8.9	8.6	8.6	8.1	6.3	9.7	3.7	6.8	14.3	7.1
14	11.7	10.1	10.3	7.9	8.8	9.6	5.6	6.0	5.0	8.1	16.2	9.8
15	11.2	13.0	11.7	10.7	26.8	8.6	5.2	5.5	4.9	8.2	17.3	8.6
16	9.4	73.7	30.4	18.9	20.8	8.4	5.1	5.3	4.4	10.6	10.1	10.0
17	8.4	31.2	27.3	13.2	33.6	11.3	4.9	5.3	4.7	7.7	10.9	10.3
18	7.8	21.6	19.5	10.5	12.3	7.9	4.9	5.9	5.4	7.0	12.8	11.4
19	18.4	22.9	11.6	11.2	13.7	7.2	5.3	5.1	5.3	7.1	13.1	23.7
20	15.6	21.1	9.6	69.2	10.8	8.9	5.5	5.6	4.8	6.0	38.9	14.7
21	12.4	44.5	8.2	50.8	9.2	8.4	5.2	5.2	5.6	6.3	11.9	42.9
22	16.4	20.1	8.2	12.7	10.1	7.5	4.9	4.9	6.9	5.8	10.8	17.5
23	13.7	15.2	6.9	10.2	10.8	6.6	4.8	4.7	6.1	6.4	10.0	54.2
24	96.4	10.9	6.5	13.3	8.1	6.1	4.6	4.5	27.0	6.3	13.4	15.4
25	92.7	8.5	6.3	17.8	8.0	5.8	6.6	4.4	12.0	6.7	8.7	14.5
26	182.2	7.6	6.3	17.4	9.9	5.5	12.5	4.3	6.4	35.8	8.2	10.8
27	86.5	8.2	8.3	9.8	7.8	5.4	6.4	4.3	5.6	14.9	9.2	13.0
28	18.5	8.8	6.4	8.4	9.0	5.2	5.2	4.2	7.4	7.4	7.3	11.3
29	14.2		6.2	7.2	12.5	5.2	4.9	4.4	5.7	9.4	9.5	8.4
30	16.4		9.8	8.1	9.6	5.0	4.6	4.7	6.1	8.2	7.4	7.0
31	30.4		8.7		37.8		4.8	7.3		6.7		13.0
Average	38.5	28.0	13.4	17.3	12.1	10.5	6.6	6.4	6.0	8.6	11.1	13.2
ANNUAL AVERAGE =		14.2										

Station No. 1301427

Station Name : BUAN BIDI

DAILY DISCHARGE FOR YEAR 1983

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	(Unit : cms)	
											NOV	DEC
1	11.8	12.8	6.6	3.4	8.1	11.8	5.4	7.8	12.0	38.0	13.6	11.4
2	11.6	12.2	5.8	3.2	5.1	6.3	6.1	10.1	35.4	14.4	10.2	12.8
3	16.1	14.0	5.2	3.8	5.7	8.1	5.7	25.7	17.5	13.0	7.6	12.4
4	12.2	12.4	4.8	4.4	6.1	9.3	6.3	14.4	11.6	12.6	6.4	11.4
5	15.9	9.7	4.5	3.6	7.9	8.8	8.6	11.8	9.5	8.1	9.3	8.6
6	22.2	9.7	4.2	5.5	6.9	7.1	9.0	10.4	7.1	6.8	11.0	7.6
7	16.8	13.4	4.1	4.2	9.9	11.0	6.3	9.3	6.6	6.1	22.9	9.1
8	15.9	31.9	4.6	8.4	6.8	8.4	6.1	12.4	5.7	7.1	11.6	8.3
9	18.6	19.1	4.4	4.4	11.4	6.0	4.9	10.6	5.1	7.9	9.5	10.6
10	14.4	26.3	8.8	3.4	14.8	6.0	14.0	10.4	6.9	6.3	8.6	15.9
11	30.5	17.0	7.2	3.1	15.1	5.8	11.6	7.4	7.6	14.8	7.1	17.9
12	38.9	15.9	4.8	3.4	13.0	18.9	59.7	20.0	9.7	6.9	13.4	29.5
13	23.4	11.0	4.6	3.3	10.4	11.4	14.8	10.2	7.1	5.5	16.1	21.5
14	41.9	9.7	3.8	2.9	8.8	8.6	23.4	6.6	10.2	5.4	9.7	18.9
15	22.2	15.7	3.4	2.7	24.7	9.1	13.2	5.1	7.4	5.7	15.3	14.0
16	22.7	11.4	3.6	2.6	11.0	9.0	14.6	4.6	6.1	9.7	10.4	11.2
17	24.7	12.8	3.8	2.5	7.2	7.4	12.0	4.2	5.5	14.0	16.6	12.2
18	93.5	11.2	5.1	2.4	5.7	17.7	8.3	4.1	8.8	7.9	30.0	15.5
19	24.2	8.6	24.2	2.3	5.1	10.2	10.6	5.5	6.9	5.8	12.6	13.4
20	45.1	7.2	5.8	2.6	4.9	16.6	9.3	13.4	6.1	6.1	11.4	27.6
21	19.6	6.4	3.6	2.4	6.3	8.6	9.1	12.6	9.5	5.4	14.0	16.4
22	19.1	12.4	4.0	2.9	9.1	7.8	11.0	16.1	6.6	5.7	14.6	25.3
23	33.9	7.9	4.0	4.4	8.8	6.6	7.6	9.5	6.4	11.4	14.6	43.2
24	74.2	8.3	3.4	6.9	7.6	6.9	6.6	8.6	10.4	7.8	10.6	119.2
25	247.3	9.0	3.2	4.0	5.4	12.4	5.5	6.8	6.4	8.1	8.4	31.1
26	318.8	6.4	3.2	6.9	4.6	8.6	4.9	5.7	6.3	14.0	6.9	19.1
27	241.6	9.5	3.4	25.2	4.8	5.8	6.6	10.2	8.3	12.0	6.8	71.2
28	56.2	7.1	4.2	33.1	5.2	4.9	10.6	7.9	20.7	8.6	10.4	114.8
29	41.0		3.6	20.7	4.2	4.6	9.9	5.7	8.1	16.4	15.5	53.5
30	25.7		4.5	9.1	5.5	5.2	9.3	5.7	9.1	11.8	25.0	28.6
31	18.4		3.7	6.8			10.2	10.8		28.1		20.3
Average	52.2	12.5	5.2	6.3	8.3	9.0	11.0	9.8	9.5	10.7	12.7	26.9
ANNUAL AVERAGE =	14.6 cms											

Station No. 1301427

Station Name : BUAN BIDI

DAILY DISCHARGE FOR YEAR 1984

DAY	(Unit : cms)											
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	26.8	28.1	26.0	10.2	13.8	9.1	6.0	6.1	3.6	14.6	15.9	23.4
2	140.8	44.4	79.2	9.7	13.4	17.5	4.8	6.0	4.2	11.6	11.8	12.8
3	148.0	62.9	26.3	9.7	9.7	15.9	4.1	5.2	7.6	9.0	15.5	11.2
4	104.4	68.3	32.5	10.8	9.0	9.3	4.0	6.0	8.6	8.6	15.1	11.2
5	25.2	24.5	56.2	9.0	10.4	7.8	4.1	5.2	5.7	8.6	12.2	12.8
6	21.2*	30.5	74.2	10.2	10.6	15.9	4.2	7.6	4.5	5.5	57.6	24.2
7	26.3	53.5	37.1	12.6	6.8	41.0	3.7	7.8	4.1	7.4	31.7	14.8
8	69.8	49.2	17.5	13.6	6.4	12.8	3.8	7.4	3.8	6.9	15.5	21.7
9	27.6	45.1	15.1	22.0	22.4	10.2	4.4	6.4	7.6	10.4	12.2	21.2
10	22.4	22.2	17.5	12.4	15.1	9.9	11.2	4.9	96.0	9.1	11.6	22.0
11	20.5	31.9	12.8	10.6	8.3	8.6	6.6	4.8	24.2	9.5	26.8	18.2
12	50.2	18.9	11.4	23.4	9.0	7.6	10.2	4.0	9.9	19.8	11.8	13.0
13	26.8	14.2	11.8	17.5	13.8	6.3	10.4	3.6	12.0	10.6	11.2	11.0
14	72.4	20.7	15.3	19.3	13.2	6.0	7.4	3.4	7.6	6.9	34.8	9.9
15	98.5	69.4	23.7	16.4	14.4	7.6	8.4	3.2	8.1	6.8	22.0	10.6
16	34.2	29.2	28.9	11.4	10.8	6.1	25.7	3.1	6.4	6.3	24.7	30.0
17	20.3	16.8	19.3	11.8	22.0	6.4	18.2	4.2	6.4	4.6	13.8	29.2
18	17.7	14.0	72.0	10.1	10.2	7.1	19.1	5.5	5.5	6.8	13.0	24.2
19	33.1	15.5	21.5	9.7	9.7	6.3	13.0	4.1	6.6	5.1	21.7	13.4
20	16.1	12.6	13.6	10.4	10.4	5.1	14.0	3.7	4.8	6.1	23.4	10.2
21	32.2	12.0	12.2	14.6	10.1	4.6	10.2	3.2	15.3	11.6	32.2	10.8
22	16.4	30.0	9.9	12.4	10.8	4.5	8.8	3.1	11.4	7.6	17.5	26.8
23	13.8	61.8	9.9	26.8	10.6	4.5	6.4	30.5	13.6	6.6	12.0	13.0
24	14.6	15.9	7.8	13.0	11.0	8.1	8.1	17.0	42.6	9.0	12.4	10.1
25	12.2	12.0	10.1	10.4	11.4	5.7	18.2	7.9	10.8	9.5	9.7	8.6
26	18.2	10.4	16.8	10.1	9.9	5.2	9.9	6.1	12.6	8.4	9.3	9.1
27	39.5	9.9	15.5	9.7	12.2	4.1	7.2	8.6	10.6	6.3	17.0	8.1
28	30.0	12.6	21.0	10.4	12.6	5.4	17.0	5.8	9.3	8.3	11.0	11.2
29	53.5	21.5	15.5	14.0	9.9	4.4	13.2	4.8	11.8	28.4	9.9	21.7
30	37.1	11.2	11.2	9.7	7.9	8.1	8.1	6.6	12.6	11.2	16.8	17.5
31	32.2	10.4	10.4	13.1	6.4	7.6	7.6	4.0	9.1	9.1	11.8	11.8
Average	42.0	29.6	24.3	13.1	11.4	9.0	9.6	6.4	12.9	9.4	18.3	15.9
ANNUAL AVERAGE =	16.8 cms											

STATION NAME : NANGA MEDAMIT
 RIVER NAME : SG-LIMBANG
 STATION NO. : 4284011
 CATCHMENT AREA : 2810. (SQ.KM)

DAILY DISCHARGE FOR 1965

DAY	(UNIT : CMS)											
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	163.7
8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	174.0
9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	148.7
10	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	275.8
11	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	731.8
12	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	953.0
13	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	515.6
14	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	305.1
15	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	390.6
16	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	513.3
17	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	422.6
18	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	275.8
19	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	371.8
20	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	370.1
21	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	300.5
22	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	270.0
23	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	243.0
24	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	300.5
25	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	244.3
26	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	285.9
27	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	251.4
28	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	481.5
29	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	744.7
30	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	747.1
31	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	830.3
AVE.	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
ANNUAL AVERAGE =												28.2 (CMS)

STATION NAME : NANGA MEDAMIT
 RIVER NAME : SG. LIMBANG

STATION NO. : 4284011
 CATCHMENT AREA : 2810. (SQ.KM)

DAILY DISCHARGE FOR 1966

DAY	(UNIT : CMS)											
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	462.8	274.3	130.6	134.8	530.6	324.5	306.5	147.7	555.2	376.4	196.3	175.3
2	357.9	195.0	116.2	120.3	331.9	240.2	234.6	149.8	360.9	481.5	188.3	262.9
3	424.6	148.7	167.5	133.8	235.9	187.1	245.7	147.7	245.7	776.2	318.5	388.9
4	306.5	153.1	149.8	141.2	245.7	278.6	240.2	185.7	183.1	624.8	420.6	568.8
5	382.7	130.6	176.5	284.5	195.0	216.6	260.0	151.9	183.1	370.1	364.1	345.5
6	321.5	128.6	147.7	303.5	176.5	170.1	283.0	234.6	164.9	254.3	739.4	309.5
7	477.1	174.0	271.4	274.3	147.7	181.8	345.5	106.2	177.9	330.4	507.0	303.5
8	356.3	136.0	357.9	234.6	147.7	370.1	468.9	180.6	177.9	188.3	644.1	220.8
9	395.1	128.6	324.5	296.2	149.8	299.2	863.7	193.7	134.8	348.6	765.7	257.1
10	281.6	118.2	262.9	238.7	117.2	200.4	489.8	248.7	220.8	568.8	708.4	288.9
11	184.5	116.2	189.7	214.0	142.3	195.0	262.9	240.2	164.9	392.0	416.7	283.0
12	180.6	138.0	151.9	398.3	127.5	262.9	201.6	265.7	177.9	379.5	339.4	342.6
13	144.4	353.2	151.9	329.0	112.1	257.1	327.4	191.0	193.7	330.4	294.7	869.2
14	143.3	406.9	121.4	392.0	104.1	348.6	271.4	324.5	172.7	932.4	257.1	955.7
15	236.7	368.6	250.0	287.3	126.6	336.5	786.8	397.4	254.3	683.5	262.5	713.8
16	184.5	212.6	223.4	398.3	113.1	261.4	683.5	312.5	193.7	564.2	268.5	333.5
17	219.5	330.4	207.2	325.9	132.8	223.4	367.2	312.5	199.1	448.5	231.8	297.6
18	290.3	248.7	204.5	348.6	140.2	172.7	277.2	345.5	145.5	468.9	303.5	248.7
19	284.5	261.4	314.0	216.6	122.3	238.7	231.8	397.4	240.2	786.8	388.9	226.2
20	475.2	227.7	321.5	231.8	126.5	412.8	416.7	297.6	271.4	555.2	321.5	220.8
21	305.1	175.3	275.8	230.3	131.7	305.1	330.4	185.7	243.0	440.5	231.8	183.1
22	291.8	143.3	181.8	351.8	106.2	241.6	212.6	154.0	212.6	376.4	373.4	151.9
23	294.7	131.7	226.2	316.9	146.6	196.3	172.7	177.9	167.5	251.4	245.7	147.7
24	243.0	131.7	351.8	220.8	142.3	183.1	141.2	388.9	137.0	204.5	193.7	149.8
25	168.7	126.5	559.9	240.2	130.6	172.7	126.5	863.7	204.5	229.0	251.4	177.9
26	145.5	209.9	384.1	456.6	127.5	137.0	122.3	891.9	294.7	183.1	196.3	564.2
27	132.8	277.2	312.5	475.2	123.3	126.5	132.8	858.0	348.6	175.3	191.0	734.2
28	172.7	188.3	296.2	382.7	130.6	124.4	112.1	749.9	360.9	177.9	196.3	678.4
29	132.8	187.1	187.1	410.9	185.7	117.2	141.2	524.2	229.0	183.1	185.7	357.9
30	187.1	145.5	145.5	673.5	184.5	118.2	143.3	511.2	226.2	248.7	183.1	243.0
31	325.9	141.2	141.2		330.4		147.7	835.9		260.0		605.9
AVE.	274.6	201.2	235.6	302.1	169.9	230.0	301.5	353.9	228.1	406.1	339.7	374.4
ANNUAL AVERAGE =	285.6 (CMS)											

STATION NAME : NANGA MEDAMIT
RIVER NAME : SG.LIMBANG

STATION NO. : 4234011
CATCHMENT AREA : 2810. (SQ.KM)

DAILY DISCHARGE FOR 1967

DAY	(UNIT : CMS)											
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	639.2	254.3	151.9	283.0	397.4	108.1	137.8	108.1	107.3	353.2	306.7	208.2
2	723.8	201.6	122.3	201.6	303.5	94.2	127.5	111.1	106.5	300.5	277.5	149.3
3	658.6	145.5	106.2	154.0	404.7	104.1	137.5	112.1	117.2	438.4	249.1	138.4
4	464.9	124.4	114.1	257.1	452.5	110.1	147.7	124.4	127.9	288.9	249.8	138.2
5	336.5	120.3	170.1	345.5	300.5	110.1	168.7	121.4	127.8	257.1	222.6	138.0
6	339.4	132.8	416.7	193.7	215.2	108.1	207.9	126.5	117.2	189.7	263.0	137.2
7	300.5	130.6	318.5	139.1	196.3	199.1	138.7	127.5	127.1	184.5	235.9	169.2
8	254.3	130.6	201.6	137.0	220.8	167.5	137.5	133.8	107.0	356.3	243.0	138.2
9	204.5	134.8	693.5	122.3	234.6	128.6	148.1	114.1	106.5	504.8	195.0	138.0
10	193.7	132.8	550.9	116.2	367.2	130.6	127.5	105.1	97.0	282.9	194.4	106.9
11	149.8	120.3	502.6	124.4	268.5	124.4	127.3	119.3	97.3	191.0	398.7	106.9
12	177.9	303.5	318.5	130.6	440.5	124.4	107.3	115.2	116.7	180.6	323.3	107.0
13	180.6	327.4	251.4	120.3	420.6	204.5	128.1	113.1	118.1	154.0	195.8	97.3
14	143.3	533.0	373.4	141.2	428.4	401.3	117.2	103.0	137.8	176.5	463.6	204.5
15	147.7	444.5	294.7	185.7	348.6	260.0	221.0	122.3	116.7	172.7	382.0	249.1
16	297.6	1108.9	318.5	204.5	246.7	364.1	308.0	129.6	208.2	171.4	322.3	292.9
17	285.9	938.3	229.0	294.7	201.6	220.8	263.9	137.0	181.3	153.1	426.1	914.3
18	207.2	464.9	507.0	370.1	183.1	151.9	149.3	123.3	181.5	181.8	321.5	999.9
19	464.9	401.3	385.8	541.8	164.9	300.5	137.8	185.7	236.3	187.1	323.3	999.3
20	291.8	251.4	294.7	398.3	196.3	813.8	128.1	128.6	181.8	148.7	308.5	970.0
21	220.8	185.7	315.4	315.4	193.7	494.1	137.5	132.8	322.6	170.1	486.6	1003.1
22	188.3	220.6	327.4	351.8	196.3	277.2	148.7	137.0	366.4	132.8	351.9	1029.3
23	172.7	191.0	533.0	288.9	364.1	204.5	127.5	126.5	445.3	200.4	235.9	911.4
24	229.0	175.3	315.4	385.8	288.9	185.7	128.1	112.1	406.2	270.0	222.1	529.5
25	204.5	265.7	285.9	231.8	201.6	154.0	127.5	116.2	277.8	252.9	169.1	321.6
26	237.4	260.1	215.2	401.5	300.5	137.0	117.9	118.2	465.3	208.4	177.6	207.7
27	265.7	324.5	251.4	191.0	229.0	170.1	108.5	103.0	406.2	336.5	322.3	399.0
28	204.5	185.7	240.2	288.9	240.2	149.8	97.5	105.1	487.3	235.9	307.3	277.8
29	154.0	196.3	196.3	262.9	183.1	120.3	99.5	121.4	299.9	192.4	324.2	234.6
30	191.0	260.0	260.0	620.1	132.8	172.7	96.5	115.2	263.0	172.7	293.2	352.6
31	283.0	367.2	367.2	128.6	128.6	107.0	107.0	116.2	234.6	234.6	234.6	426.9
AVE.	284.3	293.9	310.6	260.0	272.7	209.7	144.0	121.5	215.3	235.0	293.1	390.2
ANNUAL AVERAGE =	252.3 (CMS)											

STATION NAME : NANGA MEDAMIT
 RIVER NAME : SG.LIMBANG

STATION NO. : 4284011
 CATCHMENT AREA : 2610. (SQ.KM)

DAILY DISCHARGE FOR 1968

DAY	(UNIT : CMS)											
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	336.5	137.4	181.5	615.3	369.2	353.9	574.7	86.8	208.7	182.3	695.8	248.7
2	971.2	126.7	485.7	646.0	696.8	367.2	279.1	86.5	530.4	194.4	597.0	248.9
3	774.6	181.8	646.0	383.5	695.5	250.3	250.3	117.0	263.6	263.6	620.1	169.1
4	748.1	195.3	597.7	322.8	645.4	337.9	195.3	96.7	428.2	263.4	322.6	127.3
5	747.1	137.5	746.1	352.9	427.7	278.9	487.5	107.7	181.3	250.3	368.4	195.8
6	552.7	138.0	466.5	466.9	277.8	277.8	338.2	126.7	168.2	236.3	467.6	148.2
7	337.7	117.5	292.9	399.6	279.1	222.3	293.2	181.3	188.2	222.1	399.0	148.5
8	322.0	236.3	185.9	322.8	222.3	181.8	293.2	182.3	168.7	264.2	236.3	293.8
9	195.3	223.0	56.9	323.5	208.7	236.4	221.9	148.2	148.5	383.9	221.5	.0
10	137.8	169.8	144.4	278.4	235.7	236.3	250.8	138.2	138.7	307.7	169.1	337.3
11	137.6	177.6	133.8	307.3	264.2	194.4	264.2	137.4	127.0	264.2	263.6	307.3
12	138.2	149.1	126.5	352.9	292.4	181.8	221.9	117.0	106.9	222.1	222.1	292.4
13	169.1	136.0	183.1	385.2	222.6	322.8	399.9	107.0	117.0	208.2	235.7	307.7
14	426.5	126.5	142.3	292.6	236.8	466.5	552.7	221.9	322.8	336.2	222.3	306.7
15	941.8	144.4	134.8	337.0	437.6	405.4	426.9	400.5	466.9	384.5	222.3	221.5
16	1123.2	142.3	129.6	971.6	307.3	250.5	507.2	279.5	384.1	293.6	208.2	194.4
17	798.7	132.8	142.3	855.2	466.9	235.4	447.2	138.7	384.1	293.2	195.0	277.5
18	406.9	141.2	126.5	530.6	383.3	383.5	353.6	127.8	670.4	277.8	181.3	194.4
19	292.6	124.4	212.6	352.3	338.2	169.6	406.9	117.0	722.8	250.8	194.4	221.0
20	323.3	110.1	309.5	278.0	322.6	127.3	425.3	148.7	445.3	208.4	169.1	352.3
21	352.6	95.2	351.8	307.7	264.5	138.9	337.7	117.2	249.3	208.2	149.1	352.9
22	235.2	101.1	220.8	323.5	446.4	250.0	250.0	97.3	195.3	207.2	148.2	508.7
23	168.2	94.2	223.4	399.0	854.9	209.0	221.9	107.3	148.5	308.0	149.0	597.7
24	137.5	102.0	137.0	337.9	576.2	194.4	221.5	117.4	148.5	249.1	168.2	621.1
25	127.1	106.2	116.2	222.1	399.9	169.2	182.9	117.4	127.5	249.8	181.5	529.9
26	127.1	117.2	120.3	220.8	308.0	221.9	168.0	137.8	127.5	445.3	149.3	693.5
27	127.3	132.8	237.4	209.6	292.9	209.0	136.4	168.2	148.7	670.4	134.2	384.7
28	116.7	233.1	409.0	223.4	308.5	306.9	148.1	127.8	207.7	352.9	127.3	1059.2
29	117.4	204.5	262.9	262.2	322.8	621.9	148.1	117.2	167.7	236.4	127.9	911.4
30	221.5	204.5	553.0	235.7	383.5	799.2	137.8	106.6	181.8	508.7	137.5	939.8
31	182.3	182.3	768.3	337.0	337.0	117.2	117.2	107.5	107.5	368.0	107.5	721.8
AVE.	380.5	146.0	265.3	384.5	381.4	286.7	298.6	141.6	262.5	294.0	256.1	384.3
ANNUAL AVERAGE =	292.5 (CMS)											

STATION NAME : NANGA MEDAMIT
 RIVER NAME : SG.LIMBANG

STATION NO. : 4284011
 CATCHMENT AREA : 2810. (SQ.KM)

DAILY DISCHARGE FOR 1969

DAY	DAILY DISCHARGE FOR 1969												(UNIT : CMS)	
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	NOV	DEC
1	446.4	132.8	171.4	209.8	390.6	339.4	244.3	143.3	397.4	243.0	285.9	220.8	285.9	220.8
2	319.9	193.7	134.8	179.4	306.5	353.2	252.9	138.0	327.4	212.6	229.0	175.3	229.0	175.3
3	296.2	182.0	130.6	179.4	252.9	412.8	208.4	100.2	216.6	180.6	203.8	172.7	203.8	172.7
4	337.9	190.0	127.5	146.6	222.1	666.0	382.7	100.2	210.1	335.1	180.6	172.7	180.6	172.7
5	237.4	136.0	131.7	151.9	337.9	404.7	335.1	111.1	150.0	336.5	257.1	153.1	257.1	153.1
6	204.5	146.6	130.6	144.4	264.2	268.5	333.5	105.1	187.1	388.9	248.7	245.7	248.7	245.7
7	183.1	136.1	124.4	136.0	200.4	226.2	360.9	107.0	306.5	379.5	406.9	255.7	406.9	255.7
8	189.7	123.6	123.3	143.3	192.6	200.4	601.1	112.1	271.4	357.9	464.9	582.5	464.9	582.5
9	146.6	115.4	124.4	191.0	200.4	148.7	1028.1	121.4	177.9	498.3	353.2	432.5	353.2	432.5
10	140.2	112.1	120.3	219.5	299.2	278.6	883.3	118.2	133.8	226.2	446.4	695.8	446.4	695.8
11	137.0	98.3	118.2	207.2	267.1	305.1	869.2	121.4	143.3	294.7	528.8	382.7	528.8	382.7
12	179.2	169.1	143.3	145.5	368.6	238.7	473.1	146.6	143.3	448.9	912.0	354.8	912.0	354.8
13	344.1	217.9	175.3	149.8	257.1	192.4	624.8	128.8	147.7	348.6	723.8	399.9	723.8	399.9
14	578.0	345.5	200.4	239.0	260.0	179.4	377.9	129.8	132.8	571.1	399.8	327.4	399.8	327.4
15	294.7	262.9	172.7	203.4	399.9	170.4	321.5	177.9	118.2	357.9	721.3	243.0	721.3	243.0
16	201.6	215.2	204.5	219.5	384.1	573.6	262.9	212.7	123.3	257.1	1046.2	314.0	1046.2	314.0
17	223.4	245.7	184.5	190.0	296.2	341.1	229.0	209.8	136.0	302.1	1071.3	209.8	1071.3	209.8
18	168.7	367.2	187.1	154.0	318.5	281.8	220.8	216.6	147.7	382.7	961.7	185.7	961.7	185.7
19	167.5	557.5	164.9	170.5	587.2	192.4	176.5	315.4	241.6	348.6	938.3	243.0	938.3	243.0
20	170.1	401.5	147.7	271.4	399.9	257.1	172.7	237.4	187.1	305.1	661.0	401.3	661.0	401.3
21	142.3	398.3	151.9	245.7	346.6	225.2	175.3	257.1	220.8	360.9	357.9	573.6	357.9	573.6
22	136.0	562.1	191.0	315.4	230.3	148.7	146.6	305.1	207.2	399.3	280.1	906.3	280.1	906.3
23	138.0	336.5	384.1	422.6	172.7	180.6	123.6	234.6	196.3	303.5	268.5	539.8	268.5	539.8
24	134.8	299.2	587.2	359.5	151.9	175.3	128.6	215.2	197.7	229.0	277.2	412.8	277.2	412.8
25	117.2	270.0	395.1	302.4	226.2	146.6	127.5	234.6	183.1	357.9	188.3	688.4	188.3	688.4
26	113.1	414.8	663.6	318.5	185.7	138.0	128.6	661.0	163.7	277.2	184.5	416.7	184.5	416.7
27	108.1	416.7	634.4	351.8	217.9	137.0	137.0	598.8	143.3	309.5	376.4	409.0	376.4	409.0
28	100.2	120.3	537.5	351.8	172.7	139.1	164.9	377.9	189.7	399.9	351.8	524.2	351.8	524.2
29	101.1	101.1	519.7	261.4	229.0	137.0	172.7	578.0	180.6	855.2	321.5	496.3	321.5	496.3
30	117.2	290.3	290.3	392.0	300.5	189.7	137.0	731.8	147.7	773.4	281.6	434.4	281.6	434.4
31	130.6	229.0	229.0	243.0	243.0	243.0	139.1	550.9	424.6	424.6	596.5	596.5	424.6	596.5

AVE. 203.4 256.0 245.2 232.6 280.1 254.9 320.6 251.5 191.0 369.9 464.5 392.5
 ANNUAL AVERAGE = 288.8 (CMS)

STATION NAME : NANGA MEDAMIT
RIVER NAME : SG.LIMBANG

STATION NO. : 4284011
CATCHMENT AREA : 2810. (SQ.KM)

DAILY DISCHARGE FOR 1970

DAY	(UNIT : CMS)											
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	426.5	243.2	106.2	241.6	240.2	734.2	237.4	382.7	309.5	345.5	418.6	251.4
2	272.9	209.8	102.0	406.2	238.7	822.0	287.3	360.9	247.2	406.9	396.8	229.0
3	300.5	251.4	110.1	711.1	214.0	863.7	238.7	280.1	215.2	401.3	264.2	374.9
4	306.5	230.3	118.2	582.5	230.7	776.2	258.5	233.1	188.3	368.6	209.8	420.6
5	306.5	526.5	139.4	481.5	253.0	634.4	216.6	262.9	166.3	362.4	341.1	311.0
6	288.9	452.5	183.1	496.3	331.9	620.1	179.2	396.8	133.8	401.3	462.8	262.9
7	462.8	359.5	203.4	329.0	901.1	444.5	140.2	742.2	175.3	502.6	1131.4	203.0
8	1112.1	284.5	170.4	257.1	596.5	331.9	124.4	708.4	195.0	502.6	912.0	192.4
9	855.2	214.0	234.6	245.7	409.0	233.4	122.3	454.6	214.0	399.3	683.5	377.9
10	629.5	175.6	179.4	201.6	428.4	180.7	124.4	315.4	219.5	385.8	564.2	513.3
11	824.9	142.5	147.7	170.1	359.5	168.7	104.3	309.5	230.3	403.1	546.2	406.2
12	432.5	129.6	142.3	142.5	398.3	127.8	98.1	254.3	227.7	365.6	382.7	479.8
13	345.5	114.1	94.2	171.6	971.2	137.0	104.1	285.9	201.6	376.4	464.9	827.4
14	294.7	119.3	109.3	175.3	991.6	138.0	100.2	360.9	188.3	287.3	401.5	811.3
15	776.2	118.2	410.9	153.1	517.7	113.1	99.1	312.5	276.1	265.7	280.1	508.9
16	744.7	81.7	344.1	145.5	498.3	117.2	110.1	319.9	564.2	247.2	275.8	396.8
17	354.8	63.2	231.8	179.2	747.1	166.3	123.3	217.9	477.1	222.1	322.8	325.9
18	244.3	28.0	180.0	179.2	555.8	188.3	128.6	251.4	483.5	237.4	316.9	296.2
19	337.9	133.8	130.0	376.4	926.4	401.3	133.8	208.4	731.8	191.0	251.4	243.0
20	762.8	145.6	117.4	550.9	623.0	243.0	177.9	164.9	587.2	183.1	479.3	250.0
21	711.1	143.3	183.1	909.2	639.2	160.6	223.4	246.7	489.8	166.3	418.6	296.2
22	1068.0	147.7	309.5	827.4	693.5	134.0	243.0	146.7	629.5	220.8	374.9	311.0
23	811.3	128.6	278.6	559.9	610.5	238.7	360.9	174.0	416.7	468.9	454.6	216.6
24	526.5	126.5	360.9	620.1	280.1	318.5	350.2	399.9	392.0	287.3	841.4	231.8
25	530.6	117.2	511.2	432.5	399.8	385.8	280.1	322.8	460.7	287.3	1012.8	325.9
26	350.4	134.8	485.7	508.9	625.3	280.1	233.1	230.3	406.9	177.9	1108.9	339.4
27	734.2	116.2	345.5	805.8	629.5	287.3	252.9	170.1	330.4	224.9	562.1	245.7
28	223.4	109.1	511.2	526.5	539.8	344.1	578.0	132.8	250.0	189.7	327.4	382.7
29	330.4	379.5	379.5	322.8	656.7	318.5	397.4	124.4	201.6	172.7	245.7	374.9
30	362.4	318.5	318.5	248.9	557.5	275.8	399.9	203.0	230.3	353.2	229.0	291.8
31	327.4	410.9	410.9	644.1	644.1	404.7	404.7	241.6	442.4	442.4	620.1	620.1
AVE.	517.3	180.2	243.5	398.6	539.0	340.2	220.4	297.3	328.0	317.6	489.4	365.1
ANNUAL AVERAGE =	354.1 (CMS)											

STATION NAME : NANGA MEDAMIT
 RIVER NAME : SG. LUMIRANG

STATION NO. : 4284011
 CATCHMENT AREA : 2810. (SQ.KM)

DAILY DISCHARGE FOR 1971

DAY	(UNIT : CMS)											
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	426.7	318.4	314.4	176.5	99.4	227.6	185.9	136.3	196.4	175.6	793.0	409.5
2	324.3	279.7	362.2	198.1	105.9	185.9	173.9	140.5	180.7	181.6	574.2	494.6
3	287.3	228.5	261.7	198.1	100.0	222.2	163.7	127.4	198.1	184.2	364.3	550.5
4	261.7	309.6	196.4	199.0	109.9	180.7	138.4	118.5	207.0	169.7	268.3	428.7
5	226.7	318.4	181.6	230.3	99.4	151.7	143.3	120.6	257.1	144.7	330.2	352.1
6	244.1	304.7	227.6	217.7	113.2	178.2	144.7	120.6	471.2	115.2	393.9	262.7
7	333.2	314.4	230.3	257.1	186.8	219.5	123.3	283.5	388.8	148.9	285.4	472.6
8	262.7	276.8	181.6	316.4	153.1	258.9	142.6	251.5	284.5	130.8	257.1	464.4
9	344.1	330.2	321.3	361.2	179.0	296.0	144.7	220.4	312.5	111.2	217.7	742.7
10	464.4	544.6	209.6	268.3	180.7	228.5	151.0	163.7	394.9	116.5	190.3	724.0
11	494.6	524.3	173.0	222.2	144.7	185.9	143.3	164.6	417.1	169.7	192.0	528.6
12	400.1	553.4	173.9	188.5	119.2	151.0	153.8	249.6	464.4	179.0	217.7	347.1
13	338.1	598.5	148.9	137.7	111.2	134.9	164.6	220.4	230.3	170.5	259.9	285.4
14	276.8	861.5	176.5	137.0	105.3	125.3	146.8	241.3	190.3	168.0	303.7	349.1
15	228.5	661.4	193.7	120.6	109.2	119.2	124.6	257.1	175.6	170.5	318.4	398.0
16	201.6	906.2	186.8	111.9	128.0	119.2	122.6	347.1	148.9	179.0	276.8	385.7
17	171.3	1036.9	347.1	97.4	151.7	105.3	126.7	377.5	170.5	204.3	245.9	472.6
18	183.3	749.5	191.1	88.5	111.2	98.1	124.6	428.7	182.5	243.1	212.3	345.1
19	175.6	720.6	181.6	103.9	97.4	100.0	122.6	528.6	178.2	278.7	189.4	200.8
20	169.7	891.1	173.0	88.5	95.5	109.9	117.2	303.7	245.9	229.4	520.0	240.4
21	175.6	950.1	173.0	193.7	89.1	113.9	132.8	226.7	303.7	440.5	498.8	204.3
22	169.7	798.3	153.1	230.3	99.4	116.5	133.5	214.1	278.7	541.7	295.0	401.9
23	173.9	648.5	139.1	137.7	163.7	125.3	139.1	261.7	476.7	587.8	235.8	432.6
24	188.5	361.2	153.8	144.7	244.1	117.2	118.5	629.5	867.0	391.8	215.0	355.2
25	214.1	297.9	151.7	140.5	196.4	136.3	123.3	835.9	1065.4	293.1	198.1	373.4
26	575.7	768.5	132.2	127.4	216.8	199.0	128.7	1161.5	436.5	374.4	257.1	376.5
27	973.4	571.2	137.7	141.2	211.4	166.3	145.4	798.3	347.1	1189.4	240.4	303.7
28	694.0	332.2	194.6	121.2	256.1	143.3	186.8	535.9	259.9	1431.8	199.0	265.5
29	315.4		169.7	107.2	304.7	151.0	210.5	333.2	256.1	1125.5	194.6	230.3
30	403.2		147.5	107.2	301.8	137.7	194.6	223.1	200.8	868.8	193.7	208.7
31	360.2		117.2		241.3		178.2	180.7		624.8		207.0
AVE.	324.5	552.0	196.8	172.3	155.7	160.1	146.8	329.1	326.2	365.8	297.9	381.1
ANNUAL AVERAGE =	282.3 (CMS)											

STATION NAME : NANGA MEDAMIT
 RIVER NAME : SG.LIMEANG

STATION NO. : 4284011
 CATCHMENT AREA : 2810. (SQ.KM)

DAILY DISCHARGE FOR 1972

DAY	(UNIT : CMS)											
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	736.9	327.4	183.1	287.3	265.7	142.5	139.1	124.4	180.6	562.1	360.9	333.5
2	749.9	257.1	169.1	284.5	263.0	143.3	133.8	125.5	190.0	771.1	252.9	382.7
3	530.6	226.2	154.0	784.4	283.0	140.3	146.6	114.1	180.6	961.7	211.1	786.8
4	348.6	223.4	124.4	849.7	318.5	134.8	116.2	117.2	181.8	800.3	201.6	688.4
5	339.4	208.7	140.3	487.5	257.1	120.3	110.1	128.6	177.9	683.5	191.0	430.5
6	296.2	140.3	251.4	416.7	287.3	117.4	105.1	140.2	146.6	749.9	189.7	309.5
7	243.2	137.0	200.4	406.2	490.3	214.0	104.3	130.6	145.5	475.2	198.0	274.3
8	370.1	308.3	140.2	729.1	703.6	181.8	99.3	134.8	264.5	321.5	176.9	209.8
9	315.4	271.4	118.5	747.1	387.3	175.3	130.6	137.0	336.5	348.6	139.1	285.9
10	376.4	223.4	147.7	666.0	277.2	174.0	121.4	122.3	283.0	385.8	170.4	428.4
11	273.1	274.3	133.8	912.0	208.4	243.0	136.0	129.6	230.3	305.1	283.0	398.3
12	392.0	262.9	121.5	610.5	171.6	337.9	132.0	132.8	209.8	291.8	533.0	281.8
13	351.8	201.6	119.4	388.9	163.7	315.4	145.5	127.5	167.5	237.4	416.7	244.6
14	264.2	148.7	122.3	171.4	132.8	226.2	142.3	151.9	138.0	229.0	404.7	209.8
15	206.0	406.2	103.3	217.9	119.3	150.9	137.0	237.4	127.8	278.6	519.7	154.0
16	191.0	184.6	120.3	234.6	118.5	354.8	129.6	215.2	129.6	351.8	468.9	118.5
17	203.0	181.8	139.1	212.6	129.6	291.8	117.2	183.1	128.6	272.9	430.8	123.3
18	264.2	171.6	124.4	252.9	175.3	138.0	116.2	143.3	345.5	226.2	364.1	132.8
19	229.0	187.3	179.2	302.1	338.2	185.7	180.6	180.6	315.4	195.0	464.9	140.2
20	255.7	171.4	148.7	591.8	395.1	134.0	119.3	395.1	260.0	175.3	331.9	149.8
21	675.9	151.9	131.7	387.3	283.0	180.6	124.4	215.2	373.4	146.6	284.5	204.5
22	758.1	587.2	118.2	255.7	357.9	275.8	120.3	183.1	335.1	140.2	752.4	200.6
23	515.6	381.2	241.6	264.2	280.1	721.3	125.7	197.7	231.8	174.0	1010.1	207.2
24	410.9	566.4	207.2	347.1	265.7	468.9	115.2	209.6	252.9	149.8	601.1	179.2
25	339.4	485.7	216.6	656.2	207.2	171.6	128.6	278.6	601.1	175.3	398.3	119.4
26	319.9	416.7	200.4	456.6	171.6	154.0	123.6	240.2	744.7	187.1	744.7	122.3
27	252.9	321.5	139.1	333.5	176.5	141.2	129.8	262.9	813.8	183.1	502.6	124.4
28	260.0	231.8	164.9	416.7	172.7	145.5	143.3	176.5	1049.3	300.5	813.8	141.2
29	877.7	171.6	406.9	224.9	175.3	145.5	125.7	357.9	594.2	277.2	771.1	137.0
30	663.6		336.5	271.4	167.5	145.5	132.8	177.9	691.0	555.2	487.5	126.5
31	507.0		370.1		175.3		120.3	151.9		517.7		115.2

AVE. 403.8 269.9 176.6 438.9 255.4 215.7 127.5 181.4 327.6 368.7 422.5 250.3
 ANNUAL AVERAGE = 285.9 (CMS)

STATION NAME : NANGA MEDAMIT
 RIVER NAME : SG.LIMBANG

STATION NO. : 4284011
 CATCHMENT AREA : 2810. (SQ.KM)

DAILY DISCHARGE FOR 1973

DAY	(UNIT : CMS)											
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	122.6	108.5	107.2	237.6	278.7	342.1	739.3	680.8	557.8	394.9	821.5	385.7
2	101.3	113.2	102.0	276.8	237.6	1059.2	646.9	345.1	749.5	330.2	742.7	498.8
3	115.2	109.9	90.4	206.1	148.9	1014.8	1049.1	233.1	749.5	290.2	1106.6	417.1
4	181.6	141.2	92.9	166.3	285.4	938.5	857.8	151.0	821.5	367.3	1259.6	270.2
5	178.2	126.7	97.4	198.1	289.2	725.7	467.1	168.8	468.5	377.5	666.2	342.1
6	143.3	125.3	111.9	176.5	321.3	464.4	338.1	149.6	401.9	268.3	345.1	401.1
7	125.3	122.6	110.5	191.1	358.2	349.1	232.1	240.4	486.3	254.3	407.4	394.9
8	136.3	133.5	111.9	169.7	316.4	243.1	188.5	314.4	1067.4	192.0	540.2	520.0
9	139.1	142.6	120.6	143.3	254.3	214.1	168.8	406.9	991.0	171.3	528.6	298.9
10	134.9	134.2	109.9	146.8	232.1	204.3	246.8	533.0	961.7	198.1	345.1	279.7
11	122.6	103.3	109.9	134.9	370.3	725.7	184.2	426.1	695.6	189.4	335.2	240.4
12	119.2	111.9	97.4	130.8	507.2	528.6	163.7	316.4	589.3	198.1	303.7	273.0
13	121.2	134.2	109.2	222.2	327.2	321.3	164.6	222.2	456.4	176.5	252.4	391.8
14	122.6	140.5	120.6	247.8	409.5	230.3	153.1	200.8	347.1	191.1	276.8	349.1
15	118.5	139.1	122.6	240.4	344.1	201.6	145.4	194.6	273.0	192.0	252.4	298.9
16	128.7	131.5	115.2	220.4	278.7	196.4	153.1	184.2	403.2	226.7	232.1	344.1
17	131.5	113.2	113.9	240.4	314.4	180.7	142.6	228.5	541.7	209.6	376.5	353.2
18	127.4	117.2	285.4	358.2	259.9	176.5	130.8	201.6	448.4	215.0	335.2	240.4
19	117.2	124.6	227.6	373.4	287.3	191.1	129.4	224.9	418.4	200.8	283.5	223.1
20	130.8	132.8	144.7	946.2	575.7	168.8	131.5	79.7	511.5	196.4	244.1	362.2
21	137.0	146.8	134.9	819.7	382.6	128.7	130.8	211.4	459.1	166.3	233.1	479.4
22	133.5	133.5	142.6	717.3	324.3	121.2	134.9	184.2	500.2	169.7	287.3	689.0
23	130.8	101.3	146.8	548.5	507.2	144.7	129.4	147.5	1121.3	361.6	329.2	479.4
24	113.2	130.8	168.8	621.7	464.4	223.1	137.0	164.6	1059.2	248.7	284.5	254.3
25	91.0	105.9	187.7	409.5	359.2	224.0	180.7	278.7	985.1	226.7	240.4	430.0
26	99.4	84.7	243.1	1100.4	296.0	262.7	164.6	230.3	803.6	333.2	281.6	374.4
27	105.9	88.5	219.5	1100.4	271.1	314.4	151.0	168.0	814.3	342.1	316.4	353.2
28	100.0	88.5	170.5	747.8	321.3	352.1	153.1	129.4	739.3	364.3	295.0	406.3
29	96.1	96.1	141.2	379.5	541.7	321.3	223.1	153.1	857.8	364.3	350.1	533.0
30	103.3	103.3	241.3	316.4	498.8	374.4	393.9	145.4	719.0	566.7	433.9	456.4
31	100.0	100.0	258.9	316.4	574.2	374.4	973.4	643.8	719.0	663.0	433.9	985.1
AVE.	123.5	120.9	147.0	396.3	352.8	364.8	296.9	256.7	666.6	279.6	423.5	397.6
ANNUAL AVERAGE =	316.9 (CMS)											

STATION NAME : NANGA MEDAMIT
RIVER NAME : SG.LINBANG

STATION NO. : 4284011
CATCHMENT AREA : 2810. (SQ.KM)

DAILY DISCHARGE FOR 1974

DAY	(UNIT : CMS)											
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	737.6	487.7	371.4	141.2	131.5	132.8	169.7	254.3	175.6	479.4	245.9	476.7
2	620.1	677.6	1377.8	146.8	137.7	132.8	168.0	224.9	175.6	524.3	241.3	557.8
3	592.4	629.5	1157.2	246.8	230.3	131.5	185.9	201.6	189.4	620.1	249.6	744.4
4	1233.0	621.7	885.5	214.1	240.4	129.4	186.8	176.5	201.6	742.7	254.3	896.8
5	1161.5	889.3	758.1	262.7	223.1	130.8	183.3	171.3	296.0	923.2	259.9	749.5
6	967.5	819.7	883.7	245.9	246.8	136.3	176.5	163.7	326.2	1006.9	262.7	700.6
7	872.5	661.4	803.6	279.7	264.5	133.5	171.3	191.1	330.2	977.3	241.3	846.8
8	773.7	617.0	708.9	341.1	281.6	134.9	171.3	215.0	344.1	803.6	214.1	651.7
9	653.3	603.1	587.8	921.3	333.2	141.2	164.6	201.6	336.2	451.0	199.0	398.0
10	575.7	546.1	418.4	507.2	410.7	136.3	180.7	191.1	401.9	320.3	186.8	316.4
11	528.6	393.9	336.1	385.7	359.2	151.0	181.6	186.8	374.4	261.7	163.7	273.0
12	405.7	476.7	300.8	500.2	355.2	183.3	169.7	163.7	224.9	226.7	175.6	273.0
13	377.5	550.5	347.1	671.1	407.4	252.4	164.6	147.5	281.6	237.6	179.0	832.3
14	281.6	563.8	339.1	953.9	541.7	339.1	166.3	151.0	349.1	240.4	173.0	587.8
15	233.1	635.9	303.7	955.9	843.2	443.1	166.3	180.7	463.1	226.7	226.7	428.7
16	176.5	989.1	259.9	816.1	1014.8	460.4	238.5	181.6	452.4	227.6	274.0	321.3
17	151.7	861.5	222.2	944.3	839.5	406.3	400.4	168.0	409.5	235.8	298.9	265.5
18	191.1	559.3	185.9	934.7	589.3	460.4	339.1	171.3	432.6	240.4	321.3	226.7
19	196.4	977.3	173.0	1020.8	397.0	508.7	285.4	186.8	476.7	281.6	376.5	252.4
20	206.1	1000.9	166.3	852.3	329.2	403.2	234.9	191.1	819.7	336.2	403.2	262.7
21	309.6	689.3	173.0	620.1	265.5	333.2	192.0	183.3	977.3	301.8	508.7	254.3
22	300.8	1112.9	168.8	409.5	725.7	265.5	173.9	248.7	747.8	246.8	583.3	249.6
23	276.8	1030.9	168.8	295.0	963.2	224.9	165.9	216.8	550.5	233.1	584.8	252.4
24	248.7	874.4	164.6	234.9	1000.9	224.9	206.1	184.2	432.6	233.1	705.6	254.3
25	240.4	763.3	168.0	191.1	744.4	224.9	273.0	151.7	379.5	240.4	780.7	262.7
26	252.4	1030.9	149.6	178.2	413.3	184.2	321.3	142.6	379.5	243.1	653.3	285.4
27	244.1	624.8	151.7	143.3	269.2	149.6	373.4	153.1	365.3	233.1	744.4	314.4
28	278.7	401.9	144.7	142.6	214.1	168.8	358.2	166.3	390.8	230.3	661.4	301.8
29	339.1		144.7	136.3	173.0	171.3	318.4	163.7	467.1	227.6	607.7	341.1
30	338.1		173.0	134.9	143.3	171.3	284.5	175.6	549.0	233.1	574.2	444.4
31	387.7		178.2		130.8		264.5	169.7		238.5		406.3
AVE.	456.5	731.8	399.2	460.9	427.7	235.5	229.6	183.1	410.0	387.9	378.4	433.2
ANNUAL AVERAGE =	392.0 (CMS)											

STATION NAME : NANGA MEDAMIT
RIVER NAME : SG.LIMBANG

STATION NO. : 4284011
CATCHMENT AREA : 2810. (SQ.KM)

DAILY DISCHARGE FOR 1975

DAY	(UNIT : CMS)											
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	390.8	258.9	240.4	284.5	188.5	410.7	198.1	393.9	309.6	437.8	592.4	232.1
2	394.9	226.7	224.9	309.6	169.7	400.1	200.8	268.3	385.7	382.6	752.9	234.9
3	426.1	214.1	257.1	753.1	168.8	675.9	181.6	224.9	809.0	316.4	584.8	248.7
4	417.1	196.4	268.3	685.8	192.0	615.5	189.4	186.8	744.4	287.3	508.7	249.6
5	422.2	196.4	323.3	472.6	201.6	896.6	164.6	189.4	973.4	271.1	430.0	304.7
6	463.1	175.6	265.5	332.2	223.1	621.7	153.1	203.4	798.3	295.0	646.9	367.3
7	498.8	168.8	323.3	270.2	240.4	426.1	147.5	209.6	512.9	303.7	520.0	314.4
8	515.7	173.9	295.0	240.4	211.4	293.1	145.4	209.6	417.1	270.2	397.0	298.9
9	593.9	193.7	329.2	223.1	179.0	251.5	140.5	176.5	414.6	261.7	554.9	379.5
10	734.2	179.0	345.1	199.0	176.5	248.7	163.7	178.2	603.1	215.0	436.5	406.9
11	672.7	215.0	301.8	198.1	181.6	237.6	145.4	180.7	927.0	204.3	329.2	347.1
12	580.2	191.1	307.6	191.1	180.7	223.1	146.8	179.0	1043.0	192.0	254.3	296.0
13	487.7	169.7	300.8	196.4	312.5	222.2	144.7	153.8	1018.8	186.8	338.1	254.3
14	401.9	164.6	292.1	199.0	358.2	220.4	147.5	149.6	868.8	184.2	309.6	240.4
15	391.8	176.5	367.3	168.8	352.1	219.5	141.2	168.0	700.6	168.0	428.7	233.1
16	500.2	186.8	390.8	163.7	332.2	223.1	373.4	184.2	780.7	171.3	460.4	234.9
17	643.6	188.5	417.1	168.0	405.7	235.8	397.0	184.2	486.3	151.0	384.6	800.1
18	475.3	186.8	398.0	192.0	353.2	215.0	525.8	173.9	504.4	176.5	342.1	758.1
19	374.4	219.5	379.5	235.8	296.0	215.0	391.8	173.0	406.9	203.4	397.0	512.9
20	326.2	215.0	339.1	222.2	261.7	252.4	370.3	921.3	347.1	198.1	385.7	571.2
21	301.6	238.5	338.1	327.2	252.4	224.9	341.1	889.3	303.7	181.6	289.2	476.7
22	271.1	256.1	296.0	224.9	314.4	224.9	261.6	642.2	303.7	173.9	271.1	409.5
23	283.5	281.6	275.9	138.5	235.8	-208.7	243.1	406.9	287.3	181.6	252.4	359.2
24	259.9	307.6	256.1	180.7	290.2	217.7	915.6	361.2	276.8	201.6	237.6	312.5
25	248.7	491.8	235.8	149.5	345.1	214.1	512.9	284.5	306.6	324.3	223.1	271.1
26	237.6	321.3	251.5	166.3	388.8	203.4	382.6	243.1	374.4	305.6	216.8	278.7
27	267.4	283.5	246.8	164.6	433.9	194.6	321.3	278.7	471.2	284.5	220.4	326.2
28	293.1	262.7	230.3	179.0	698.9	198.1	456.4	262.7	1036.9	316.4	244.1	798.3
29	310.5		244.1	173.9	666.2	191.1	1071.5	285.4	798.3	281.6	227.6	1412.9
30	310.5		326.2	175.6	316.4	215.0	971.4	257.1	571.2	257.1	226.7	1161.5
31	315.4		307.6		333.2		566.7	273.0		284.5		985.1

AVE. 413.3 226.4 302.4 254.7 298.7 306.6 339.8 286.9 592.7 247.4 382.1 454.1

ANNUAL AVERAGE = 342.6 (CMS)

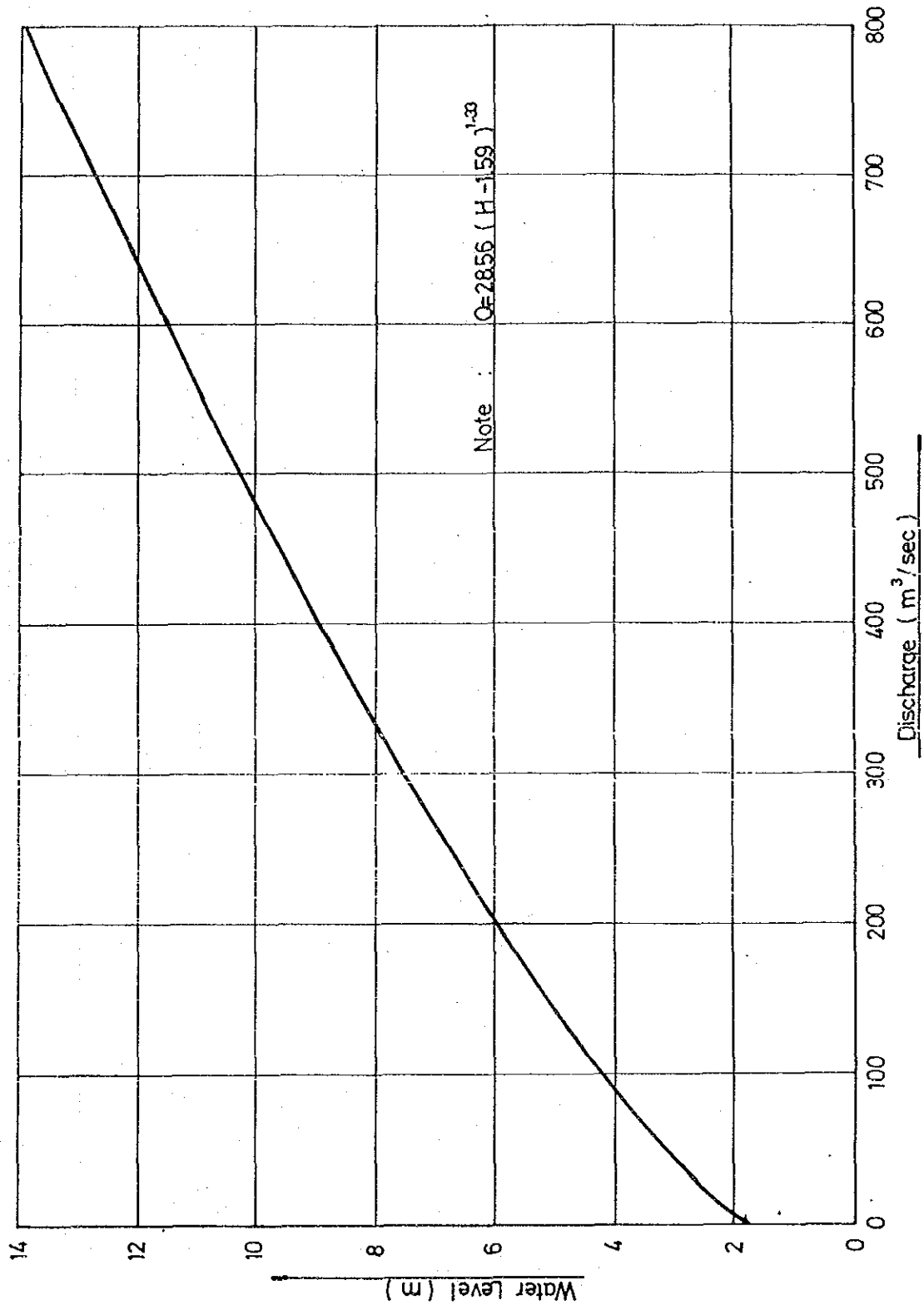
STATION NAME : NANGA MEDANIT
RIVER NAME : SG.LIMBANG

STATION NO. : 4284011
CATCHMENT AREA : 2810. (SQ.KM)

DAILY DISCHARGE FOR 1976

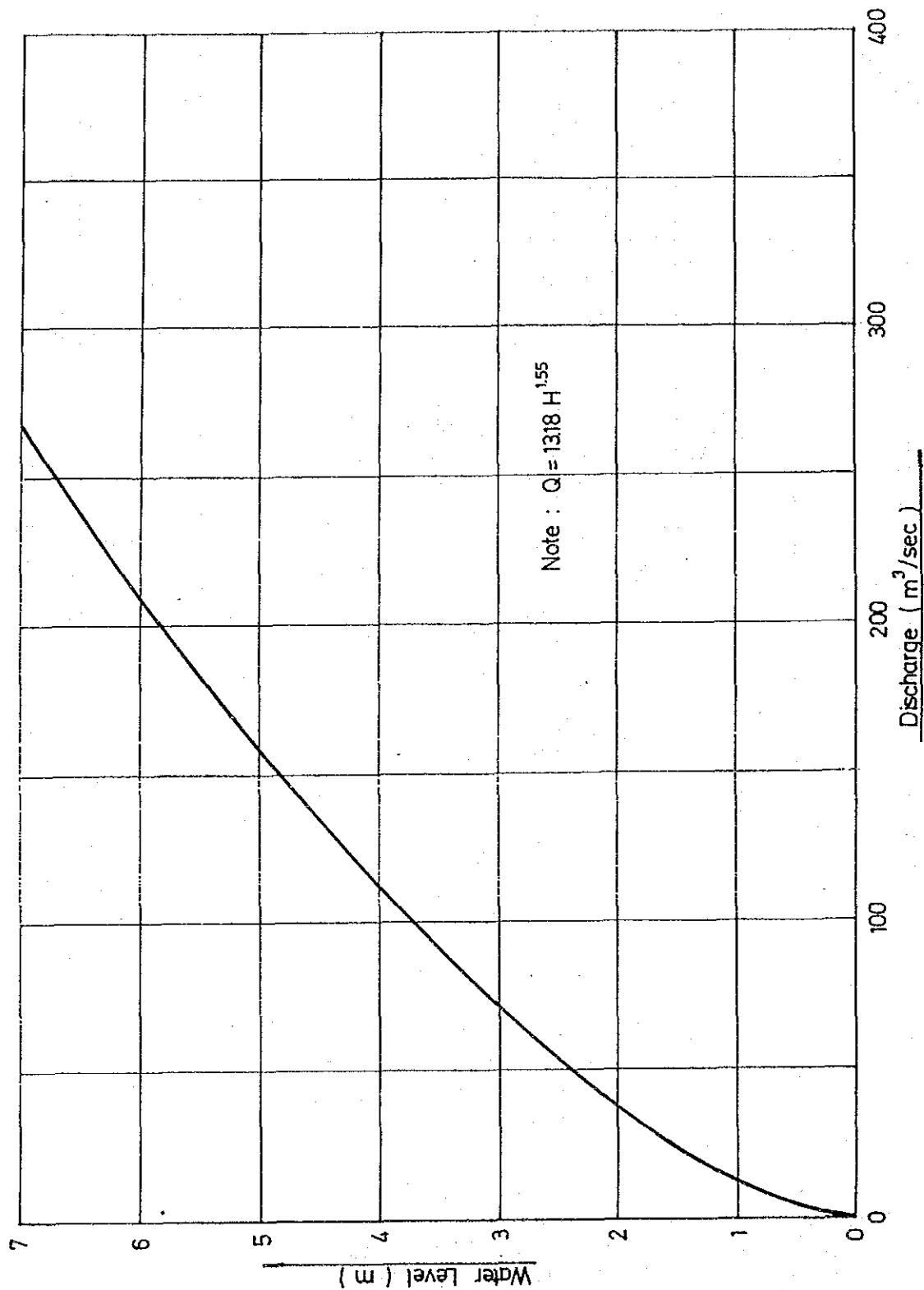
DAY	(UNIT : CMS)											
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	775.5	259.9	971.4	191.1	.0	.0	175.6	212.3	.0	452.4	.0	490.5
2	651.7	243.1	1006.9	183.3	.0	.0	179.0	201.6	.0	424.8	.0	428.7
3	456.4	209.6	672.7	171.3	.0	.0	203.4	193.7	.0	467.1	.0	385.7
4	381.6	199.0	563.8	168.8	.0	.0	200.8	198.1	.0	433.9	.0	455.0
5	330.2	194.6	490.5	164.6	.0	.0	240.4	200.8	.0	318.4	.0	413.3
6	306.6	188.5	444.4	166.3	.0	.0	297.9	212.3	.0	330.2	.0	476.7
7	298.9	200.8	436.5	199.0	.0	.0	309.6	206.1	.0	310.5	.0	421.0
8	314.4	180.7	575.7	188.5	.0	.0	444.4	214.1	.0	273.0	.0	390.8
9	336.2	175.6	483.5	184.2	.0	.0	407.4	211.4	.0	243.1	.0	379.5
10	512.9	168.8	428.7	173.0	.0	.0	362.2	200.8	.0	228.5	.0	333.2
11	1096.2	173.9	433.9	188.5	.0	.0	335.2	191.1	.0	206.1	.0	352.1
12	850.5	168.0	382.6	176.5	.0	.0	401.9	200.8	.0	189.4	.0	316.4
13	629.5	356.2	344.1	198.1	.0	.0	377.5	199.0	.0	175.6	.0	401.1
14	437.8	443.1	321.3	207.0	.0	.0	314.4	207.0	.0	227.6	.0	445.7
15	440.5	248.7	293.1	214.1	.0	.0	292.1	257.1	.0	344.1	.0	451.0
16	407.4	224.9	271.1	230.3	.0	.0	270.2	270.2	.0	403.2	.0	433.9
17	672.7	204.3	241.3	234.9	.0	.0	245.9	252.4	.0	451.0	.0	424.8
18	1024.8	196.4	243.1	252.4	.0	.0	211.4	244.1	.0	430.0	.0	483.5
19	1382.5	171.3	226.7	226.7	.0	.0	201.6	228.5	.0	418.4	.0	472.6
20	1090.0	151.7	199.0	215.0	.0	.0	193.7	219.5	.0	563.8	.0	460.4
21	983.2	169.7	207.0	227.6	.0	.0	206.1	209.6	.0	915.6	.0	535.9
22	857.6	199.0	186.5	251.5	.0	.0	199.0	215.0	.0	1233.0	.0	694.0
23	732.5	934.7	179.0	261.7	.0	.0	199.0	234.9	.0	1226.4	.0	617.0
24	593.9	841.4	178.2	393.9	.0	.0	198.1	220.4	.0	995.0	.0	490.5
25	800.1	675.9	181.6	388.8	.0	.0	191.1	208.7	.0	923.2	.0	430.0
26	1014.8	486.3	192.0	475.3	.0	.0	188.5	258.9	.0	798.3	.0	388.8
27	765.0	417.1	196.4	517.2	.0	.0	185.9	320.3	.0	666.2	.0	417.1
28	541.7	368.3	193.7	413.3	.0	.0	181.6	370.3	.0	615.5	.0	387.7
29	417.1	365.3	183.3	486.3	.0	.0	181.6	617.0	.0	521.4	.0	359.2
30	352.1	186.8	186.8	498.8	.0	.0	178.2	1043.0	.0	456.4	.0	327.2
31	281.6	196.4	196.4	498.8	.0	.0	192.0	803.6	.0	417.1	.0	324.3
AVE.	636.6	304.0	358.5	261.6	.0	.0	250.5	284.6	.0	505.1	.0	431.9
ANNUAL AVERAGE =	254.5 (CMS)											

RATING CURVE



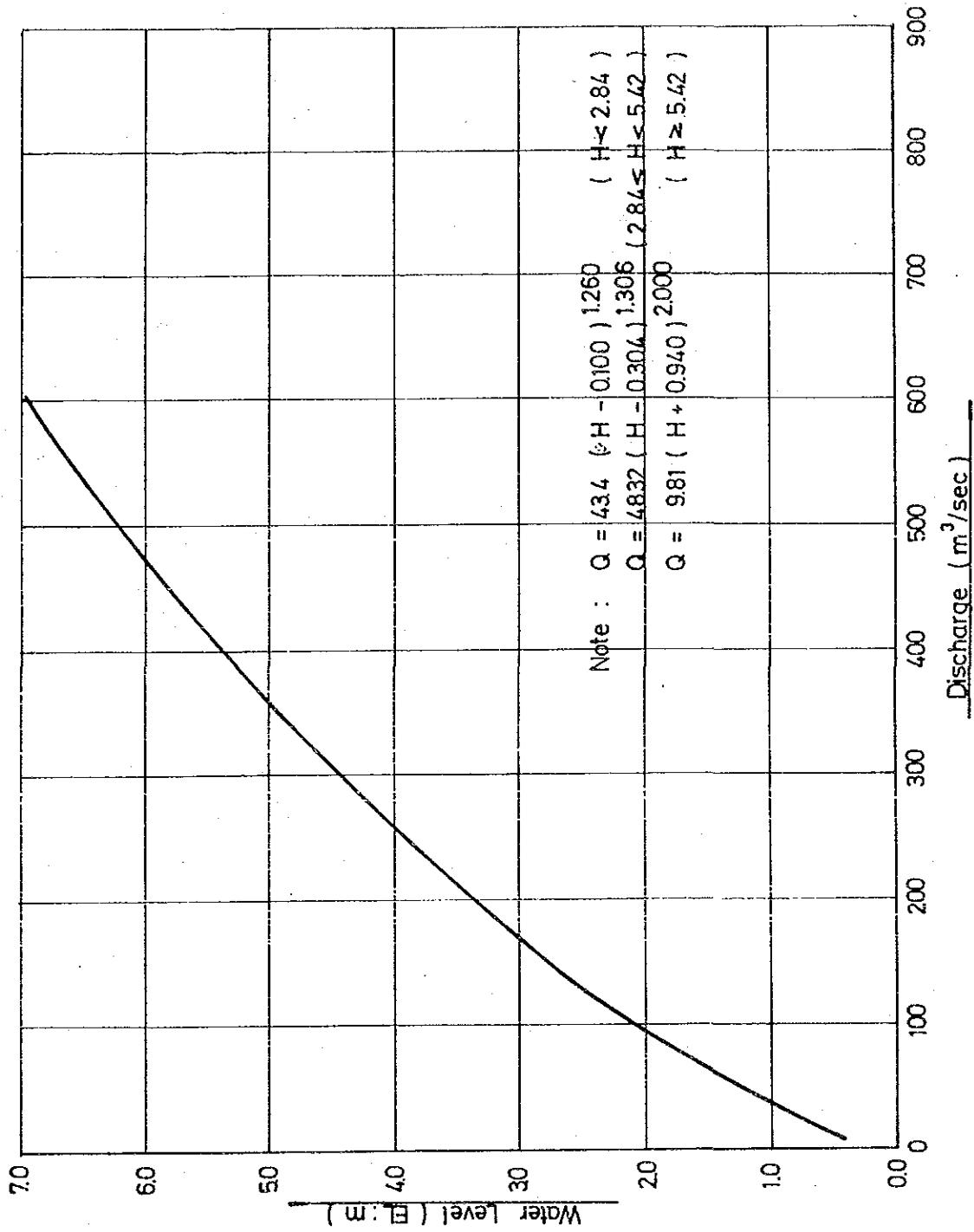
Rating Curve at Kpg. Git

GOVERNMENT OF MALAYSIA
 FEASIBILITY STUDY
 SMALL SCALE HYDROELECTRIC POWER PROJECT IN SARAWAK
 JAPAN INTERNATIONAL COOPERATION AGENCY



Rating Curve at Buan Bidi

GOVERNMENT OF MALAYSIA
FEASIBILITY STUDY
 SMALL SCALE HYDROELECTRIC POWER PROJECT IN SARAWAK
 JAPAN INTERNATIONAL COOPERATION AGENCY



Rating Curve at Nanga Medamit

GOVERNMENT OF MALAYSIA
 FEASIBILITY STUDY
 SMALL SCALE HYDROELECTRIC POWER PROJECT IN SARAWAK
 JAPAN INTERNATIONAL COOPERATION AGENCY

EVAPORATION DATA

Station No. 0905339 Station Name : Muara Mongkos

(Unit : mm)

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
1971	113.8		108.9	103.5	125.8	104.1	129.1	101.2	135.7	114.2	107.9	107.6	
1972	110.7	99.5	114.4	124.4	152.3	109.3	143.0	117.3	107.3	116.8	119.2	157.7	1471.9
1973	104.1	98.8	106.3	120.0	117.4	125.4	155.3	136.4	112.3	137.1	116.5	92.4	1422.0
1974	91.2	91.9	107.1	129.6		122.5	135.6	121.5	136.6	118.6	117.4	164.5	
1975	119.9	89.8	143.1	101.7	121.2	123.1	105.9	125.5	108.6	120.7	117.5	116.6	1393.6
1976	80.4		116.3	122.9	135.2	123.4	130.7	112.2	115.4	126.8	124.4	102.6	
1977	109.6	97.5	102.1	99.3	115.0	111.5	111.5	124.6	128.2	98.7	88.7	97.1	1283.8
1978	107.3	112.4	148.5	135.6	135.5	112.0	113.3	128.9	117.7	132.1	110.4	123.3	1477.0
1979	109.6	110.9	124.4	120.4	136.0	124.3	119.3	125.5	123.1	118.5	118.8	109.6	1440.4
1980	108.4	96.3	127.7	121.4	109.1	118.3	127.9	125.5	135.4	118.9	135.0	108.1	1432.0
1981	119.7	106.5	129.0	120.8	125.7	129.5	119.5	137.7	137.8	140.1	120.5	104.5	1491.3
1982	131.6	100.1	129.1	128.1	139.5	126.3	109.7	122.4	128.0	108.4	99.9	128.6	1451.7
Max.	131.6	112.4	148.5	135.6	152.3	129.5	155.3	137.7	137.8	140.1	135.0	164.5	1491.3
Min.	80.4	89.8	102.1	99.3	109.1	104.1	105.9	101.2	107.3	98.7	88.7	92.4	1283.8
Ave.	108.9	100.4	121.4	119.0	128.4	119.1	125.1	123.2	123.8	120.9	114.7	117.7	1429.3

Station No. 1401305 Station Name : Bau (Unit : mm)

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
1971	101.5		109.6	115.6	125.3	116.8	128.5	105.6	121.2	115.6	105.1	143.2	
1972	106.1	98.2	125.8	122.5	112.9	123.1	158.7	151.3	128.2	189.0	204.9	194.6	1715.3
1973	154.2	102.0	110.1	125.8	138.1	131.0	127.7	126.0	133.3	118.0	127.0	126.3	1519.5
1974	114.2	90.7	140.2	141.2	145.3	127.2	147.6	136.3	117.2	98.3	106.8	115.3	1480.3
1975	116.6	84.6	98.6	118.7	140.0	122.4	101.6	132.1	110.2	128.5	96.5	104.9	1354.7
1976	99.6	105.5	137.5	110.4	119.4	121.4	118.4	145.5	115.1	112.5	118.4	117.8	1421.5
1977	85.6		109.8	106.6	116.4	122.3	117.5	121.9	115.2	126.7	100.0	80.7	
1978	102.3	93.1	102.6	123.0	115.8	128.4	117.3	118.7	121.0	112.6	89.4	73.5	1297.7
1979	90.3	105.5	115.3	121.2	134.4	110.0	122.3	127.2	104.0	130.7	107.3	105.6	1373.8
1980	95.1	100.8	128.8	130.8	139.5	133.4	130.6	132.9	133.7	133.7		101.8	
1981	103.4	101.4	103.6	127.5	113.7	122.6	116.8	129.1	120.6	121.3	116.1	112.7	1388.8
1982	94.2	99.2	118.1	121.0	124.9	134.5	140.9	124.0	120.6	113.9	100.5	121.5	1413.3
Max.	154.2	105.5	140.2	141.2	145.3	134.5	158.7	151.3	133.7	189.0	204.9	194.6	1715.3
Min.	85.6	84.6	98.6	106.6	112.9	110.0	101.6	105.6	104.0	98.3	89.4	73.5	1297.7
Ave.	105.3	98.1	116.7	122.0	127.1	124.4	127.3	129.2	120.0	125.1	115.6	116.5	1440.5

Station No. 2029301

Station Name : Kapit

(Unit : mm)

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
1963	120.6	137.9	109.0	137.5	135.1	144.9	152.7	162.1	143.5	133.7	163.4	1718.6	
1964	154.2	137.2	152.7	164.9	144.9	151.6	153.7	138.6	141.3	116.6	122.6	1635.7	
1965	107.8	111.6	137.3	130.1	142.6	132.3	156.2	126.7	155.0	141.7	138.7	1675.5	
1966	143.8	111.9	149.2	135.3	152.4	150.6	130.9	158.8	144.6	139.2	127.2	1693.2	
1967	120.2	112.7	133.3	145.4	153.4	135.1	142.2	132.5	147.3	176.9	137.9	1692.1	
1968	109.1	128.4	162.9	164.8	131.8	140.6	142.1	147.7	139.6	166.6	122.7	1695.0	
1969	156.4	119.2	138.4	137.8	180.2	147.3	144.7	154.7	121.4	161.3	104.1	1690.3	
1970	132.4	134.0	133.3	130.0	132.0	150.1	134.9	146.6	166.8	144.6	122.6	1694.2	
1971	106.7	116.1	159.6	155.9	154.2	145.5	155.9	151.6	132.6	143.3	129.9	1708.6	
1972	116.9	129.9	132.7	143.9	143.8	134.2	140.5	123.1	160.7	168.4	150.7	1717.5	
1973	136.5	147.7	132.0	156.8	140.5	152.5	150.3	142.5	147.5	164.8	125.3	1691.1	
1974	118.1	99.4	149.3	178.4	151.1	137.8	162.4	131.0	161.1	131.5	125.2	1653.4	
1975	132.5	132.4	133.0	152.1	139.9	133.0	136.6	153.8	137.6	145.1	114.0	1541.4	
1976	102.8	117.1	128.4	134.3	127.8	111.6	149.0	152.7	138.0	139.2	129.9	1314.5	
1977	96.3	97.5	121.5	120.4	123.9	119.5	118.9	113.3	78.4	103.0	104.4	117.4	
Max.	156.4	147.7	162.9	178.4	180.2	152.5	162.4	158.8	166.8	176.9	150.7	163.8	1718.6
Min.	96.3	97.5	121.5	109.0	123.9	111.6	118.9	113.3	78.4	103.0	104.1	110.6	1314.5
Ave.	123.8	121.0	140.1	143.9	143.7	137.7	144.1	144.7	140.2	148.2	125.7	139.1	1651.5

Station No. 4548304

Station Name : Ukong P.T.S.

(Unit : mm)

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
1973	141.4		152.7	181.6	147.2	124.7	131.8	134.2	128.8	136.9	111.8	127.8	
1974	102.9	92.6	117.8	123.5	118.9	116.1	132.3	136.1	134.5	120.5	107.6	99.4	1402.2
1975	135.5	100.4	115.8	109.3	126.4	120.6	126.4	132.7	110.5	119.9	120.4	107.5	1425.4
1976	90.8	114.8	126.1	126.1	126.5	132.7	126.2	119.3	125.6	127.0	123.2	117.4	1455.7
1977	115.2	88.7	125.4	131.2	126.8	131.7	100.0	106.9	120.2	113.9	89.7	107.1	1356.8
1978	105.4	101.1	124.5	108.0	126.4	107.6	102.3	94.9	107.7	101.7	86.4	108.6	1274.6
1979	104.0	101.5	114.8	102.5	110.3	110.7	98.8	117.6	100.0	100.2	93.0	105.8	1259.2
1980	93.9	107.2	108.2	118.7	125.5	107.7	122.9	122.5	128.9	126.3	91.8	92.6	1346.2
1981	97.0	106.5	133.6	132.9	125.9	114.9	138.5	142.1	119.4	112.8	117.7	112.4	1453.7
1982	105.1	89.3	115.8	127.6	132.1	103.0	112.0	116.2	117.3	111.3	120.6	100.4	1350.7
1983	113.9	128.9	155.0	137.4	137.3	118.8	119.7	116.7	113.2	123.7	98.5	113.4	1476.5
1984	119.0	106.4	128.3	129.3	123.5	115.7	112.3	123.1	112.0	110.7	129.0	121.0	1430.3
1985	120.7	124.1	149.7	147.7	157.1	134.4	136.9	115.7	106.3	95.5	102.4	83.2	1473.8
1986	73.0	92.1	105.7	118.3	115.2	100.5	117.6	111.0	113.9	113.8	97.1	106.3	1264.5
Max.	141.4	128.9	155.0	181.6	157.1	134.4	138.5	142.1	134.5	136.9	129.0	127.8	1476.5
Min.	73.0	88.7	105.7	102.5	110.3	100.5	98.8	94.9	100.0	95.5	86.4	83.2	1259.2
Ave.	108.4	104.1	126.7	128.2	128.5	117.1	119.8	120.6	117.0	115.3	106.4	107.4	1382.3