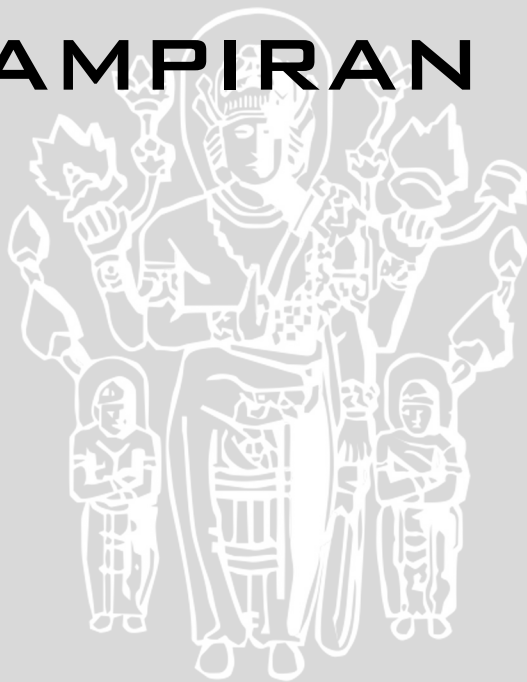


UNIVERSITAS BRAWIJAYA

LAMPIRAN



1988

Tanggal	B U L A N (mm)											
	JAN	FEB	MAR	APR	MEI	JUN	JUL	AGS	SEP	OKT	NOV	DES
1	0.0	18.0	0.0	0.0	0.0	0.0	0.0	0.0	26.0	0.0	0.0	0.0
2	11.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.0
4	7.0	14.0	24.0	3.0	0.0	0.0	0.0	2.0	3.0	0.0	0.0	0.0
5	0.0	0.0	27.0	0.0	0.0	0.0	0.0	4.0	0.0	0.0	0.0	9.0
6	0.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	26.0	29.0	39.0	0.0	0.0	0.0	6.0	0.0	0.0	0.0	14.0
8	0.0	42.0	0.0	0.0	0.0	0.0	0.0	3.0	24.0	0.0	4.0	0.0
9	0.0	27.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0	0.0
10	2.0	45.0	0.0	27.0	3.0	0.0	0.0	14.0	0.0	0.0	23.0	0.0
11	0.0	54.0	11.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0
12	5.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.0	44.0	0.0
13	1.0	3.0	0.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	41.0	9.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	0.0
15	18.0	7.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.0	0.0	0.0
16	5.0	14.0	0.0	11.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	6.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0
18	42.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	11.0	0.0	0.0
19	4.0	0.0	9.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	0.0	0.0
20	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	11.0	0.0	24.0	14.0	0.0	0.0	0.0	0.0	0.0	0.0	35.0	27.0
22	7.0	0.0	47.0	17.0	0.0	0.0	0.0	0.0	0.0	19.0	6.0	0.0
23	27.0	9.0	19.0	0.0	0.0	0.0	0.0	0.0	0.0	38.0	7.0	0.0
24	21.0	11.0	14.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	3.0	0.0	24.0	0.0	0.0	0.0	0.0	0.0	0.0	28.0	0.0	0.0
26	16.0	4.0	57.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0	2.0
27	36.0	0.0	0.0	8.0	0.0	0.0	0.0	0.0	0.0	38.0	35.0	0.0
28	12.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0	0.0
29	52.0		0.0	0.0	0.0	0.0	0.0	18.0	0.0	0.0	37.0	0.0
30	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0
31	24.0		0.0		0.0		0.0	0.0		0.0		0.0
BULANAN	310.0	282.0	329.0	134.0	3.0	0.0	0.0	47.0	67.0	196.0	222.0	59.0
Periode 1	20.0	175.0	80.0	69.0	3.0	0.0	0.0	29.0	67.0	0.0	36.0	30.0
Periode 2	81.0	83.0	63.0	26.0	0.0	0.0	0.0	0.0	0.0	70.0	56.0	0.0
Periode 3	209.0	24.0	186.0	39.0	0.0	0.0	0.0	18.0	0.0	126.0	130.0	29.0
Maksimum	52.0	54.0	57.0	39.0	3.0	0.0	0.0	18.0	26.0	38.0	44.0	27.0
Hari Hujan												

1989

Tanggal	B U L A N (mm)											
	JAN	FEB	MAR	APR	MEI	JUN	JUL	AGS	SEP	OKT	NOV	DES
1	6.0	9.0	8.0	11.0	0.0	0.0	0.0	0.0	0.0	0.0	7.0	3.0
2	0.0	3.0	10.0	13.0	0.0	0.0	0.0	0.0	0.0	60.0	47.0	10.0
3	35.0	11.0	0.0	0.0	17.0	0.0	0.0	0.0	0.0	0.0	2.0	10.0
4	0.0	0.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.0	6.0
5	5.0	0.0	60.0	43.0	30.0	33.0	0.0	0.0	0.0	0.0	0.0	58.0
6	35.0	0.0	11.0	13.0	19.0	0.0	0.0	70.0	0.0	6.0	20.0	3.0
7	0.0	9.0	5.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	50.0	45.0
8	0.0	11.0	56.0	0.0	0.0	4.0	0.0	0.0	0.0	0.0	22.0	7.0
9	35.0	67.0	0.0	13.0	32.0	0.0	0.0	0.0	0.0	4.0	17.0	44.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0	0.0
11	8.0	0.0	0.0	14.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	4.0	0.0	0.0	22.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	66.0	16.0	0.0	18.0	7.0	0.0	8.0	0.0	0.0	0.0	39.0	0.0
14	0.0	0.0	16.0	17.0	0.0	0.0	9.0	0.0	0.0	8.0	3.0	0.0
15	15.0	2.0	0.0	17.0	0.0	74.0	0.0	0.0	0.0	0.0	0.0	3.0
16	52.0	15.0	0.0	2.0	0.0	22.0	0.0	0.0	0.0	0.0	0.0	1.0
17	0.0	4.0	0.0	0.0	2.0	7.0	0.0	0.0	0.0	25.0	2.0	0.0
18	0.0	0.0	0.0	17.0	0.0	0.0	0.0	0.0	3.0	62.0	1.0	0.0
19	65.0	49.0	0.0	27.0	0.0	7.0	0.0	0.0	0.0	0.0	0.0	0.0
20	24.0	0.0	0.0	1.0	0.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0
21	49.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	49.0
22	17.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	7.0
23	11.0	0.0	0.0	0.0	0.0	0.0	36.0	0.0	0.0	0.0	0.0	63.0
24	68.0	0.0	4.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	19.0
25	76.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	32.0
26	8.0	13.0	0.0	0.0	0.0	0.0	37.0	50.0	0.0	0.0	0.0	0.0
27	89.0	13.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0	0.0	0.0	39.0
28	24.0	122.0	0.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0
29	34.0		1.0	0.0	2.0	2.0	0.0	0.0	0.0	0.0	0.0	25.0
30	126.0		23.0	0.0	0.0	0.0	0.0	30.0	0.0	3.0	0.0	0.0
31	75.0		0.0		0.0		0.0	0.0		20.0		0.0
BULANAN	927.0	349.0	224.0	236.0	118.0	155.0	94.0	154.0	3.0	192.0	229.0	424.0
Periode 1	116.0	110.0	175.0	93.0	103.0	37.0	0.0	70.0	0.0	73.0	183.0	186.0
Periode 2	234.0	86.0	16.0	135.0	13.0	116.0	17.0	0.0	3.0	95.0	45.0	4.0
Periode 3	577.0	153.0	33.0	8.0	2.0	2.0	77.0	84.0	0.0	24.0	1.0	234.0
Maksimum	126.0	122.0	23.0	8.0	2.0	2.0	37.0	50.0	0.0	20.0	1.0	63.0
Hari Hujan												

1990

Tanggal	B U L A N (mm)											
	JAN	FEB	MAR	APR	MEI	JUN	JUL	AGS	SEP	OKT	NOV	DES
1	20.0	8.0	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	16.0	0.0	11.0	7.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	11.0	0.0	0.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	12.0
4	0.0	0.0	57.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.0
5	0.0	0.0	36.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0
6	0.0	0.0	1.0	15.0	0.0	0.0	0.0	0.0	0.0	0.0	31.0	3.0
7	29.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.0	0.0
9	2.0	11.0	0.0	0.0	17.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	5.0	0.0	0.0	0.0	17.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.0	22.0	16.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.0	0.0
12	14.0	0.0	64.0	3.0	9.0	0.0	0.0	0.0	0.0	0.0	0.0	31.0
13	4.0	0.0	21.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	45.0	10.0
14	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	14.0	0.0
15	6.0	29.0	0.0	46.0	1.0	0.0	0.0	0.0	0.0	0.0	4.0	3.0
16	10.0	9.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0
17	2.0	9.0	2.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	18.0	0.0
18	75.0	8.0	0.0	16.0	9.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0
19	60.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0
20	7.0	0.0	0.0	18.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	12.0
21	41.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.0
22	5.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0
23	2.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0
24	1.0	0.0	0.0	0.0	19.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0
25	1.0	0.0	19.0	0.0	18.0	0.0	0.0	0.0	0.0	0.0	3.0	56.0
26	5.0	0.0	0.0	53.0	17.0	0.0	0.0	0.0	0.0	0.0	3.0	22.0
27	12.0	0.0	0.0	38.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0
28	18.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0	0.0
29	0.0		4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	5.0
30	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	3.0
31	0.0		0.0		0.0		0.0	0.0		0.0		0.0
BULANAN	346.0	117.0	243.0	210.0	108.0	0.0	0.0	0.0	0.0	0.0	184.0	239.0
Periode 1	83.0	19.0	114.0	30.0	34.0	0.0	0.0	0.0	0.0	0.0	53.0	46.0
Periode 2	178.0	85.0	106.0	89.0	20.0	0.0	0.0	0.0	0.0	0.0	104.0	68.0
Periode 3	44.0	10.0	23.0	91.0	54.0	0.0	0.0	0.0	0.0	0.0	27.0	112.0
Maksimum	75.0	29.0	64.0	53.0	19.0	0.0	0.0	0.0	0.0	0.0	45.0	56.0
Hari Hujan												

1991

Tanggal	B U L A N (mm)											
	JAN	FEB	MAR	APR	MEI	JUN	JUL	AGS	SEP	OKT	NOV	DES
1	17.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	3.0
3	0.0	0.0	24.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	47.0	0.0
4	0.0	25.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0
5	0.0	25.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.0	12.0
6	46.0	14.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.0	30.0
7	41.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	1.0	16.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.0	15.0
9	10.0	4.0	0.0	0.0	0.0	0.0	6.0	0.0	0.0	0.0	2.0	0.0
10	2.0	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0
11	0.0	61.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.0	25.0
12	0.0	14.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0
13	26.0	4.0	29.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.0	10.0
14	0.0	5.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0
15	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	43.0	0.0
16	12.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0
17	6.0	33.0	33.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	19.0	0.0
18	0.0	8.0	19.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	34.0	0.0
19	2.0	1.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	18.0	0.0	12.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.0	0.0
21	14.0	0.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0
22	5.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	27.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0	0.0
24	13.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	37.0	1.0	1.0
25	0.0	3.0	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0	0.0
26	1.0	0.0	16.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.0	0.0
27	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0	8.0	5.0
28	21.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.0	4.0
29	3.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.0	0.0
31	0.0		0.0		0.0		0.0	0.0		2.0		19.0
BULANAN	275.0	234.0	187.0	0.0	0.0	0.0	6.0	0.0	4.0	43.0	406.0	145.0
Periode 1	117.0	100.0	55.0	0.0	0.0	0.0	6.0	0.0	0.0	0.0	142.0	81.0
Periode 2	74.0	126.0	96.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	162.0	35.0
Periode 3	84.0	8.0	36.0	0.0	0.0	0.0	0.0	0.0	4.0	39.0	102.0	29.0
Maksimum	46.0	61.0	33.0	0.0	0.0	0.0	6.0	0.0	4.0	37.0	47.0	30.0
Hari Hujan												

1992

Tanggal	B U L A N (mm)											
	JAN	FEB	MAR	APR	MEI	JUN	JUL	AGS	SEP	OKT	NOV	DES
1	4.0	10.0	11.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0
2	8.0	0.0	0.0	41.0	0.0	0.0	0.0	40.0	0.0	4.0	0.0	0.0
3	0.0	1.0	0.0	23.0	0.0	0.0	7.0	0.0	0.0	8.0	0.0	0.0
4	20.0	0.0	0.0	15.0	11.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0
5	4.0	0.0	0.0	0.0	0.0	59.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	18.0	17.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0
7	0.0	5.0	0.0	28.0	0.0	0.0	11.0	0.0	0.0	6.0	0.0	0.0
8	14.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	56.0	0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	32.0	0.0
10	0.0	6.0	12.0	2.0	0.0	0.0	0.0	0.0	0.0	11.0	3.0	0.0
11	2.0	0.0	14.0	0.0	0.0	6.0	0.0	0.0	1.0	10.0	0.0	0.0
12	0.0	0.0	57.0	6.0	0.0	0.0	0.0	0.0	0.0	5.0	9.0	0.0
13	0.0	0.0	26.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	7.0	0.0
14	33.0	1.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	8.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	56.0	0.0	0.0
17	13.0	1.0	8.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	35.0	0.0
18	7.0	35.0	22.0	8.0	0.0	0.0	0.0	0.0	2.0	0.0	8.0	0.0
19	5.0	0.0	0.0	6.0	0.0	0.0	0.0	0.0	1.0	1.0	6.0	0.0
20	45.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	16.0	0.0
21	9.0	6.0	3.0	34.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0	0.0
22	3.0	2.0	2.0	8.0	0.0	0.0	0.0	0.0	9.0	1.0	8.0	0.0
23	31.0	2.0	18.0	4.0	24.0	0.0	0.0	0.0	6.0	59.0	13.0	0.0
24	3.0	6.0	5.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0
25	0.0	0.0	24.0	0.0	16.0	0.0	0.0	0.0	0.0	0.0	18.0	0.0
26	6.0	0.0	3.0	0.0	35.0	0.0	0.0	0.0	0.0	6.0	19.0	0.0
27	0.0	0.0	9.0	0.0	0.0	0.0	0.0	0.0	4.0	3.0	0.0	0.0
28	1.0	16.0	2.0	0.0	0.0	0.0	0.0	0.0	10.0	16.0	26.0	0.0
29	4.0	20.0	1.0	0.0	0.0	0.0	1.0	0.0	31.0	19.0	8.0	0.0
30	8.0		17.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0
31	10.0		19.0		16.0		1.0	0.0		0.0		0.0
BULANAN	238.0	112.0	281.0	193.0	103.0	71.0	20.0	41.0	64.0	299.0	213.0	0.0
Periode 1	50.0	22.0	41.0	126.0	11.0	65.0	18.0	41.0	0.0	112.0	35.0	0.0
Periode 2	113.0	38.0	137.0	21.0	0.0	6.0	0.0	0.0	4.0	79.0	81.0	0.0
Periode 3	75.0	52.0	103.0	46.0	92.0	0.0	2.0	0.0	60.0	108.0	97.0	0.0
Maksimum	45.0	35.0	57.0	41.0	35.0	59.0	11.0	40.0	31.0	59.0	35.0	0.0
Hari Hujan												

1993

Tanggal	B U L A N (mm)											
	JAN	FEB	MAR	APR	MEI	JUN	JUL	AGS	SEP	OKT	NOV	DES
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0
3	0.0	0.0	0.0	3.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	20.6
4	5.0	0.0	4.0	13.0	0.0	0.0	0.0	0.0	0.0	9.0	0.0	0.0
5	1.0	20.0	15.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	56.0
6	0.0	21.0	62.0	0.0	15.0	3.0	0.0	8.0	2.0	0.0	0.0	12.4
7	0.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0	4.0
8	0.0	13.0	0.0	0.0	1.0	12.0	0.0	0.0	0.0	4.0	0.6	7.0
9	5.0	0.0	0.0	5.0	2.0	4.0	0.0	0.0	0.0	0.0	29.0	7.0
10	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	10.6
11	7.0	0.0	62.0	14.0	0.0	2.0	0.0	0.0	0.0	1.0	6.0	0.0
12	0.0	0.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0
13	14.0	0.0	4.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	30.9
14	13.0	1.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	3.0	14.0
15	7.0	6.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32.0
16	6.0	4.0	5.0	7.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0	8.0
17	1.0	2.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	0.0	0.6
18	18.0	1.0	0.0	0.0	19.0	9.0	0.0	0.0	0.0	11.0	29.0	0.9
19	7.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	4.0	0.0
20	0.0	0.0	3.0	0.0	0.0	1.0	6.0	0.0	0.0	43.0	0.0	0.0
21	95.0	22.0	12.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0	29.0	6.0
22	0.0	6.0	2.0	33.0	0.0	0.0	0.0	0.0	0.0	0.0	29.0	14.2
23	1.0	0.0	4.0	18.0	0.0	0.0	0.0	0.0	4.0	0.0	29.4	33.9
24	3.0	0.0	45.0	32.0	0.0	0.0	0.0	0.0	0.0	6.0	1.4	2.9
25	0.0	0.0	23.0	0.0	22.0	0.0	0.0	0.0	0.0	0.0	1.4	22.9
26	4.0	0.0	43.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.0
27	1.0	9.0	3.0	0.0	0.0	0.0	0.0	0.0	75.0	0.0	0.0	217.0
28	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	75.0	5.0	38.0
29	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.4	5.0
30	0.0		5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	62.0
31	0.0		0.0		1.0		0.0	25.0		0.0		0.0
BULANAN	194.0	130.0	308.0	140.0	62.0	41.0	6.0	34.0	81.0	179.0	181.6	605.9
Periode 1	11.0	79.0	81.0	31.0	20.0	29.0	0.0	8.0	2.0	18.0	34.6	117.6
Periode 2	73.0	14.0	90.0	26.0	19.0	12.0	6.0	1.0	0.0	71.0	47.8	86.4
Periode 3	110.0	37.0	137.0	83.0	23.0	0.0	0.0	25.0	79.0	90.0	99.2	401.9
Maksimum	95.0	25.0	62.0	33.0	22.0	12.0	6.0	25.0	75.0	75.0	29.4	217.0
Hari Hujan												

1994

Tanggal	B U L A N (mm)											
	JAN	FEB	MAR	APR	MEI	JUN	JUL	AGS	SEP	OKT	NOV	DES
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	49.6
2	0.0	8.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0
3	0.0	3.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1
4	0.0	27.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.6	30.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.2
6	15.3	5.0	25.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	38.5
7	0.0	42.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.2
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3
9	5.0	18.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	29.4
10	45.0	3.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.7	0.0	57.1
11	10.0	0.0	10.7	2,1	0.0	0.0	0.0	0.0	0.0	9.8	0.0	13.6
12	0.0	15.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.1
13	15.0	14.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	8.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.3
15	11.6	11.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	14.4	3.8
16	1.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.7	3.1
17	7.0	6.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.6	1.9
18	4.0	5.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0	9.9
19	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.7	0.0
20	14.0	21.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	10.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0
22	0.0	8.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	0.0	4.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	26.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	26.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27.7	0.0
26	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.1	0.0
27	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3	0.0
28	13.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.9	15.3	4.3
29	12.5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33.9	0.0
30	25.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33.3	0.5
31	2.5		0.0		0.0		0.0			33.7		4.6
BULANAN	272.3	233.1	36.6	1.0	0.0	0.0	0.0	0.0	0.0	64.9	208.3	287.5
Periode 1	65.3	108.9	25.9	0.0	0.0	0.0	0.0	0.0	0.0	9.7	13.5	232.4
Periode 2	63.8	86.7	10.7	1.0	0.0	0.0	0.0	0.0	0.0	14.6	67.2	45.7
Periode 3	143.2	37.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.6	127.6	9.4
Maksimum	45.0	42.0	25.9	1.0	0.0	0.0	0.0	0.0	0.0	33.7	40.0	57.1
Hari Hujan												

1995

Tanggal	B U L A N (mm)											
	JAN	FEB	MAR	APR	MEI	JUN	JUL	AGS	SEP	OKT	NOV	DES
1	1.6	2.1	6.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	1.0	0.0	87.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.4	8.8
3	2.5	86.2	83.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	20.0
4	2.0	13.0	6.4	70.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.0
5	11.0	27.5	6.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.5
6	0.0	1.2	1.3	0.0	0.0	18.5	0.0	0.0	0.0	0.0	8.8	40.0
7	0.0	1.0	29.0	12.0	62.1	0.0	0.0	0.0	3.4	0.0	0.0	4.3
8	0.0	3.4	11.0	11.5	1.8	16.7	3.5	0.0	12.3	0.0	3.4	0.2
9	3.7	32.6	0.0	8.5	0.0	0.0	0.0	0.0	0.0	0.0	16.8	0.0
10	96.7	0.0	0.0	134.5	0.0	0.0	36.5	0.0	0.0	3.1	2.3	0.0
11	58.0	10.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.3	46.0
12	3.0	1.1	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0
13	9.2	0.9	0.0	0.0	36.3	0.0	0.0	0.0	0.0	63.2	24.2	0.0
14	8.1	50.5	12.0	76.9	0.0	0.0	0.0	0.0	0.0	9.2	16.0	15.0
15	11.5	0.0	0.0	8.0	0.0	0.0	0.0	0.0	0.0	7.5	0.0	8.0
16	0.0	28.7	65.0	0.0	0.0	20.0	0.0	0.0	0.0	5.3	13.3	4.3
17	0.0	20.7	4.5	0.0	0.0	19.0	0.0	0.0	0.0	2.8	16.0	0.0
18	9.6	0.0	9.1	40.7	0.0	2.4	0.0	0.0	4.1	15.0	13.0	0.2
19	0.0	2.1	0.0	9.3	0.0	4.8	0.0	0.0	0.0	6.0	16.2	0.0
20	1.0	11.0	13.4	7.9	1.6	1.0	0.0	0.0	0.0	0.0	7.8	3.7
21	9.4	1.2	2.5	0.0	2.0	0.0	0.0	0.0	0.0	14.2	3.7	0.0
22	80.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.1	5.5
23	1.1	0.0	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	2.2	0.0	80.0	0.0	0.0	0.0	0.0	0.0	0.0	52.7	0.0	0.0
25	0.0	0.0	78.0	0.3	0.0	2.5	0.0	0.0	0.5	0.0	0.0	1.3
26	2.8	0.8	20.0	0.0	0.0	0.0	0.0	0.0	0.0	41.7	12.5	0.0
27	0.0	0.0	32.5	0.0	0.0	51.5	0.0	0.0	0.0	0.0	4.3	0.0
28	0.0	6.8	2.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	5.5	0.0
29	0.6		42.5	25.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	18.9		5.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	31.0	5.4
31	1.5		1.8		0.0		0.0	0.0		0.0		0.0
BULANAN	335.4	302.6	612.2	406.8	104.1	136.4	40.0	0.0	20.3	220.7	225.1	209.2
Periode 1	118.5	167.0	231.4	237.0	63.9	35.2	40.0	0.0	15.7	3.1	50.2	104.8
Periode 2	100.4	125.6	114.0	142.8	37.9	47.2	0.0	0.0	4.1	109.0	113.8	92.2
Periode 3	116.5	10.0	266.8	27.0	2.3	54.0	0.0	0.0	0.5	108.6	61.1	12.2
Maksimum	96.7	86.2	87.6	134.5	62.1	51.5	36.5	0.0	12.3	63.2	31.0	46.0
Hari Hujan												

1996

Tanggal	B U L A N (mm)											
	JAN	FEB	MAR	APR	MEI	JUN	JUL	AGS	SEP	OKT	NOV	DES
1	0.0	11.4	0.0	0.0	0.0	0.0	12.1	0.0	0.0	0.0	0.0	5.0
2	20.0	8.5	32.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	27.0
3	14.4	6.2	26.6	35.7	0.0	0.0	0.0	0.0	0.0	2.7	2.0	50.0
4	43.5	10.5	9.0	25.8	0.0	0.0	0.0	0.0	0.0	2.0	0.0	9.0
5	4.5	14.0	23.0	20.9	0.0	0.0	0.0	0.0	0.0	12.5	0.0	12.5
6	10.0	33.0	6.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.0
7	13.5	22.7	0.0	12.5	0.0	0.0	0.0	0.0	0.0	2.7	4.0	0.0
8	10.0	56.0	5.7	0.0	0.0	0.0	0.0	0.0	0.0	8.0	4.5	10.0
9	7.2	0.0	21.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	6.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.5	28.5	0.0
11	0.2	36.3	0.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0	34.5	4.0
12	0.0	35.3	6.5	15.7	0.0	0.0	0.0	42.0	0.0	0.0	10.0	30.0
13	7.2	35.5	0.0	0.0	0.0	0.0	0.0	18.5	0.0	0.0	0.0	2.4
14	7.7	11.0	0.0	4.0	7.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	7.9	0.5	19.0	18.5	0.0	0.0	8.0	10.5	0.0	0.0	0.0	0.0
16	5.2	1.0	41.7	2.3	6.2	0.0	0.0	8.5	0.0	0.0	2.5	3.5
17	3.6	3.0	5.8	12.4	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0
18	5.8	3.5	0.8	10.0	52.0	0.0	0.0	0.0	0.0	4.4	53.0	0.0
19	29.5	0.0	27.5	64.7	31.0	0.0	0.0	0.0	0.0	9.0	2.9	0.0
20	0.0	0.0	28.2	7.3	11.0	0.0	0.0	0.0	0.0	0.0	22.0	11.0
21	25.4	13.3	0.7	8.3	0.0	0.0	0.0	0.0	0.0	0.0	10.0	7.3
22	15.7	6.5	15.5	0.0	0.0	0.0	0.0	2.2	0.0	0.0	32.5	24.2
23	4.1	26.8	14.8	0.0	0.0	0.0	0.0	0.0	0.0	11.0	8.0	30.0
24	17.3	7.5	42.0	0.0	0.0	0.0	10.0	0.0	0.0	2.5	30.0	2.8
25	0.0	29.0	40.0	0.0	0.0	0.0	5.0	0.0	0.0	16.3	20.0	2.5
26	0.0	2.0	3.2	0.0	0.0	0.0	0.0	3.0	0.0	21.5	0.0	4.4
27	16.2	0.0	5.2	0.0	0.0	0.0	0.0	4.0	0.0	24.5	18.4	0.0
28	16.0	0.0	0.0	0.0	0.0	0.0	0.0	8.3	0.0	14.5	0.0	3.2
29	15.1		1.0	0.0	0.0	0.0	0.0	0.0	0.0	14.8	0.0	0.0
30	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.0	0.0
31	0.0		0.0		0.0		0.0	0.0		0.0		0.0
BULANAN	300.0	379.7	375.7	246.1	107.2	0.0	35.1	122.0	0.0	150.9	376.8	249.8
Periode 1	123.1	168.5	123.8	102.9	0.0	0.0	12.1	0.0	0.0	32.4	89.0	124.5
Periode 2	67.1	126.1	129.5	134.9	107.2	0.0	8.0	104.5	0.0	13.4	144.9	50.9
Periode 3	109.8	85.1	122.4	8.3	0.0	0.0	15.0	17.5	0.0	105.1	142.9	74.4
Maksimum	43.5	56.0	42.0	64.7	52.0	0.0	12.1	42.0	0.0	24.5	53.0	50.0
Hari Hujan												

1997

Tanggal	B U L A N (mm)											
	JAN	FEB	MAR	APR	MEI	JUN	JUL	AGS	SEP	OKT	NOV	DES
1	13.1	3.5	77.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0
2	0.0	0.0	16.3	0.0	40.0	0.0	0.0	0.0	0.0	0.0	0.0	12.3
3	32.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	17.0	0.0	0.0
4	24.0	13.2	22.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6
5	34.0	1.5	0.0	31.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	18.0	4.0	23.0	0.0	53.0	0.0	0.0	0.0	0.0	0.0	15.3
7	0.0	33.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.7
8	5.0	88.5	13.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	39.2
9	40.0	4.3	0.0	13.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	3.0
10	10.0	0.0	0.0	7.5	29.0	40.0	0.0	0.0	0.0	0.0	23.0	2.0
11	60.0	3.5	0.0	23.0	5.7	0.0	0.0	0.0	0.0	0.0	25.0	14.1
12	10.0	12.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.0	13.3
13	15.0	5.6	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	14.3
14	0.0	5.0	10.0	25.0	0.0	13.0	0.0	0.0	0.0	0.0	0.0	0.0
15	55.0	17.0	15.0	10.6	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0
16	101.0	25.5	30.0	6.5	0.0	0.0	0.0	0.0	0.0	0.0	1.0	2.9
17	70.0	5.0	10.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	13.0	0.0
18	31.5	0.0	0.0	18.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	80.0	20.0	0.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	12.5	0.0	28.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0	0.0
21	1.0	34.5	22.0	18.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28.0
22	0.0	30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.2	2.1
23	0.0	66.0	0.0	0.0	0.0	70.0	0.0	0.0	0.0	0.0	36.5	25.3
24	40.0	23.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
25	50.0	13.6	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	9.5	1.9
26	55.0	24.0	0.0	29.0	21.5	0.0	0.0	0.0	0.0	0.0	3.8	3.7
27	0.0	10.0	0.0	0.0	11.0	0.0	0.0	0.0	0.0	2.0	30.0	0.9
28	0.0	11.0	0.0	23.0	0.0	0.0	0.0	0.0	0.0	0.0	11.5	3.0
29	0.0		0.0	9.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.2
30	0.0		0.0	5.5	0.0	0.0	0.0	0.0	0.0	0.0	20.0	3.6
31	0.0		0.0		0.0		0.0	0.0		0.0		1.8
BULANAN	739.1	467.7	257.8	268.9	107.2	196.0	0.0	0.0	0.0	19.0	211.5	212.2
Periode 1	158.1	162.0	142.8	74.8	69.0	93.0	0.0	0.0	0.0	17.0	36.0	87.1
Periode 2	435.0	93.6	93.0	107.1	5.7	33.0	0.0	0.0	0.0	0.0	58.0	44.6
Periode 3	146.0	212.1	22.0	87.0	32.5	70.0	0.0	0.0	0.0	2.0	117.5	80.5
Maksimum	101.0	88.5	77.0	31.3	40.0	70.0	0.0	0.0	0.0	17.0	36.5	39.2
Hari Hujan												

1998

Tanggal	B U L A N (mm)											
	JAN	FEB	MAR	APR	MEI	JUN	JUL	AGS	SEP	OKT	NOV	DES
1	0.0	0.0	53.0	14.5	0.0	33.2	0.0	0.0	0.0	0.0	52.5	0.0
2	0.0	1.0	35.7	51.6	0.0	22.0	0.0	0.0	0.0	0.0	17.0	0.0
3	0.0	13.0	0.0	7.6	21.0	5.0	0.0	0.0	0.0	0.0	12.3	8.5
4	0.0	11.6	0.0	0.0	42.1	0.0	0.0	0.0	20.6	0.0	16.5	48.3
5	0.0	58.6	0.0	0.0	24.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	25.7	16.5	47.0	5.6	0.0	0.0	23.4	0.0	0.0	0.0	14.0	0.0
7	1.0	11.0	0.0	21.0	0.0	72.0	37.5	0.0	0.0	21.0	90.0	0.0
8	0.0	22.0	0.0	20.0	0.0	0.0	10.0	0.0	0.0	0.0	6.0	0.0
9	14.5	11.8	0.0	26.0	12.2	0.0	5.0	0.0	0.0	0.0	3.9	0.0
10	0.0	0.0	0.0	23.4	0.0	0.0	1.8	0.0	0.0	38.0	12.8	35.4
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.4	6.0	30.7
12	0.0	10.0	0.0	23.1	6.0	0.0	0.0	0.0	0.0	8.0	0.0	0.0
13	0.0	13.4	6.5	11.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	34.5	0.0	7.5	0.0	0.0	0.0	12.2	0.0	0.0	0.0	0.0
15	0.0	0.0	2.0	3.9	0.0	7.0	0.0	0.0	0.0	22.4	0.0	0.0
16	11.6	4.5	23.7	0.6	0.0	0.0	0.0	0.0	0.0	4.4	0.0	0.0
17	30.0	13.4	25.5	14.3	0.0	1.0	1.5	0.0	0.0	0.0	9.0	0.0
18	20.9	0.0	10.0	11.0	0.0	0.0	25.0	0.0	0.0	4.2	4.8	0.0
19	34.9	0.0	43.0	6.8	10.0	0.0	0.0	0.0	25.0	0.0	0.0	7.2
20	0.0	14.0	25.0	0.0	20.0	27.5	0.0	0.0	0.0	0.0	0.0	8.7
21	10.0	25.0	20.0	0.0	0.0	3.5	0.0	0.0	10.0	0.0	11.5	39.6
22	10.0	0.0	0.0	0.0	0.0	22.5	0.0	0.0	1.5	0.0	7.0	5.6
23	19.0	0.0	0.0	19.1	6.2	12.0	86.0	0.0	46.0	4.5	15.1	0.0
24	22.0	0.0	5.0	2.1	0.0	4.2	81.0	0.0	34.0	17.1	0.0	2.7
25	0.0	15.3	17.0	25.5	0.0	0.0	1.6	0.0	20.0	0.0	0.0	37.9
26	16.9	11.0	44.0	13.4	0.0	0.0	3.8	0.0	5.9	21.0	2.2	6.0
27	11.0	0.0	5.0	8.2	0.0	0.0	10.3	12.0	17.6	42.3	0.0	0.0
28	12.5	0.0	40.5	16.8	0.0	0.0	16.8	15.0	19.7	10.0	9.0	28.7
29	12.7		5.0	9.8	0.0	0.0	15.0	0.0	15.0	0.0	28.6	66.9
30	0.0		14.5	1.4	0.0	0.0	10.0	0.0	0.0	21.0	0.0	0.0
31	0.0		0.0		9.7		48.2	0.0		15.7		0.0
BULANAN	252.7	286.6	422.4	344.4	151.2	209.9	376.9	39.2	215.3	239.0	318.2	326.2
Periode 1	41.2	145.5	135.7	169.7	99.3	132.2	77.7	0.0	20.6	59.0	225.0	92.2
Periode 2	97.4	89.8	135.7	78.4	36.0	35.5	26.5	12.2	25.0	48.4	19.8	46.6
Periode 3	114.1	51.3	151.0	96.3	15.9	42.2	272.7	27.0	169.7	131.6	73.4	187.4
Maksimum	34.9	58.6	53.0	51.6	42.1	72.0	86.0	15.0	46.0	42.3	90.0	66.9
Hari Hujan												

1999

Tanggal	B U L A N (mm)											
	JAN	FEB	MAR	APR	MEI	JUN	JUL	AGS	SEP	OKT	NOV	DES
1	15.0	15.0	13.0	7.9	0.0	0.0	0.0	0.0	0.0	0.0	37.7	31.0
2	42.0	3.6	1.0	1.2	2.7	0.0	0.0	0.0	0.0	0.0	8.0	12.0
3	9.0	14.3	0.0	46.7	0.0	0.0	1.5	0.0	0.0	0.0	43.0	0.0
4	65.0	20.5	33.5	11.2	0.0	0.0	0.0	0.0	0.0	19.0	30.0	28.0
5	38.7	22.0	2.3	7.5	0.0	0.0	0.0	0.0	2.7	0.0	9.2	13.0
6	25.3	5.5	62.2	9.1	0.0	0.0	0.0	0.0	0.0	3.7	10.0	42.0
7	5.0	1.8	2.5	0.0	0.0	0.0	4.9	0.0	0.0	6.5	30.0	21.0
8	0.0	4.6	5.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29.0	71.0
9	0.0	43.6	0.0	0.0	0.0	0.0	2.9	0.0	1.7	0.0	0.0	31.0
10	21.7	0.0	2.0	0.0	0.0	0.0	0.0	4.1	0.0	0.0	0.0	6.9
11	14.3	5.7	0.0	22.9	0.0	0.0	4.4	4.3	0.0	4.5	20.0	3.1
12	3.7	0.0	0.0	38.4	4.1	0.0	0.0	0.0	0.0	0.0	19.4	14.2
13	1.8	0.0	0.0	9.1	17.5	0.0	0.0	0.0	0.0	3.5	0.0	0.0
14	0.0	5.7	0.0	2.8	0.0	0.0	0.0	0.0	0.0	49.6	18.3	41.0
15	9.2	7.0	0.0	4.4	0.0	0.0	0.0	0.0	34.6	31.0	8.7	29.0
16	0.0	6.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27.0
17	11.0	5.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	39.0	22.0
18	42.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	34.7	0.0
19	23.0	9.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.4	34.0	1.0
20	12.1	1.6	3.9	21.0	0.0	0.0	0.0	0.0	0.0	20.9	11.5	10.0
21	21.0	0.0	0.0	0.0	0.0	7.0	0.0	0.0	0.0	0.0	20.4	0.0
22	0.0	9.1	8.5	0.0	0.0	8.8	0.0	0.0	0.0	9.4	7.0	4.0
23	10.9	0.0	4.0	12.6	0.0	3.6	0.0	0.0	8.0	23.1	15.4	0.0
24	17.0	8.9	0.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0	73.0	0.0
25	10.0	16.6	3.0	34.2	0.0	0.0	0.0	0.0	22.8	4.2	21.2	0.0
26	0.0	3.8	19.5	0.0	0.0	0.0	0.0	0.0	0.0	13.0	0.0	27.0
27	10.0	35.0	5.3	0.0	0.0	0.0	0.0	0.0	0.0	14.4	0.0	33.0
28	23.7	50.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.9	14.0	200.0
29	10.3		0.0	7.0	0.0	0.0	0.0	0.0	0.0	20.4	0.0	0.0
30	67.3		0.0	39.0	0.0	0.0	0.0	0.0	0.0	9.0	0.0	98.0
31	5.0		18.0		0.0		5.0	0.0		8.0		17.0
BULANAN	514.3	295.8	195.5	275.0	24.3	19.4	23.7	8.4	69.8	277.5	533.5	782.2
Periode 1	236.0	136.6	122.3	106.5	2.7	0.0	13.7	8.4	4.4	33.7	216.9	259.0
Periode 2	117.4	41.0	14.9	98.6	21.6	0.0	4.4	4.3	34.6	134.9	185.6	147.3
Periode 3	175.2	123.9	58.3	92.8	0.0	19.4	10.0	0.0	30.8	113.4	151.0	379.0
Maksimum	67.3	50.5	62.2	46.7	17.5	8.8	5.0	4.3	34.6	49.6	73.0	200.0
Hari Hujan												

2000

Tanggal	B U L A N (mm)											
	JAN	FEB	MAR	APR	MEI	JUN	JUL	AGS	SEP	OKT	NOV	DES
1	0.8	62.4	0.0	0.5	6.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.9	24.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.2	0.0	4.7
3	0.0	27.8	0.0	6.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.6
4	4.0	71.0	0.0	9.8	2.5	0.0	0.0	2.0	0.0	0.0	0.0	179.0
5	3.3	89.3	0.0	0.0	4.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	14.1	26.3	2.5	31.4	0.0	0.0	0.0	0.0	0.0	0.0	15.7	0.0
7	51.1	41.0	1.2	13.5	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	17.0	38.0	0.5	5.4	2.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	56.0	16.0	0.0	8.0	0.0	0.0	0.0	0.0	0.0	69.5	1.9	0.0
10	14.5	0.0	0.0	26.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	65.0	0.8	20.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0	0.0
12	19.0	7.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	11.0	0.0
13	26.0	33.1	30.0	0.0	6.6	2.6	0.0	0.0	0.0	0.0	69.4	0.0
14	0.0	2.0	14.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.2	0.0
15	0.0	9.0	0.0	0.0	3.4	0.2	0.0	0.0	0.0	0.0	49.9	0.0
16	0.0	0.0	8.0	9.6	0.0	0.0	0.0	0.0	0.0	20.9	1.0	0.0
17	0.0	9.0	0.0	6.5	0.0	0.0	0.0	0.0	0.0	0.0	7.0	0.0
18	0.0	0.0	2.0	7.0	0.0	0.0	0.0	0.0	36.9	0.0	11.2	17.2
19	17.0	0.0	0.0	5.2	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	92.0	0.0	2.3	3.6	0.0	0.0	0.0	0.0	0.0	0.0	125.0	0.0
21	22.0	9.9	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.5	0.0
22	14.7	4.6	7.1	0.0	10.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0
23	39.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	35.9	23.5	0.0
24	10.0	0.0	0.9	35.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	2.0	0.0	0.6	3.9	0.0	0.0	0.0	0.0	36.7	0.0	16.4	2.7
26	10.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	2.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	107.3	0.0
28	0.0	17.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0
29	0.0		0.0	0.3	13.9	0.0	0.0	0.0	0.0	0.0	4.5	0.0
30	14.2		1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0		1.7		0.0	0.0	0.0	0.0		8.4		0.0
BULANAN	492.6	488.9	98.3	184.2	52.7	2.8	0.0	2.0	73.6	141.9	497.5	223.2
Periode 1	161.7	396.5	4.2	101.2	18.3	0.0	0.0	2.0	0.0	76.7	17.6	203.3
Periode 2	219.0	60.9	77.5	41.9	10.5	2.8	0.0	0.0	36.9	20.9	289.7	17.2
Periode 3	111.9	31.5	16.6	41.1	23.9	0.0	0.0	0.0	36.7	44.3	190.2	2.7
Maksimum	92.0	89.3	30.0	35.8	13.9	2.6	0.0	2.0	36.9	69.5	125.0	179.0
Hari Hujan												



2001

Tanggal	B U L A N (mm)											
	JAN	FEB	MAR	APR	MEI	JUN	JUL	AGS	SEP	OKT	NOV	DES
1	51.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.8	0.0	0.0
2	13.0	0.0	0.0	180.0	0.0	0.0	3.5	0.0	0.0	0.0	0.0	21.9
3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	56.7	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	94.3	8.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	148.3	0.0
6	0.0	10.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	3.6	0.0	0.0	24.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	55.0	11.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.5	0.0	0.0
9	12.6	15.5	0.0	109.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	23.2	16.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	47.0
11	0.0	6.5	0.0	0.0	0.0	18.1	0.0	0.0	0.0	0.0	0.0	0.0
12	10.0	53.0	7.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	7.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	5.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	148.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.8	0.0	0.0
16	0.0	0.0	0.0	143.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6
17	1.8	3.9	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0
18	1.1	0.0	0.0	0.0	0.0	14.8	0.0	0.0	0.0	0.0	0.0	0.0
19	0.5	44.7	58.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	133.1	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	65.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	48.0	0.0	0.0
23	0.0	0.0	0.0	18.0	0.0	0.0	8.7	0.0	0.0	0.0	0.0	0.0
24	15.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29.7	0.0	0.0	33.0
25	6.2	0.0	0.0	0.0	0.0	8.7	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	16.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	116.0	0.0
27	39.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	44.9		0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.8	0.0	0.0
30	0.0		0.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0		0.0		0.0		0.0	0.0		0.0		0.0
BULANAN	495.5	265.2	91.4	455.1	49.0	98.3	12.2	0.0	30.7	98.9	397.4	104.5
Periode 1	155.8	152.1	8.5	289.0	24.0	56.7	3.5	0.0	0.0	28.3	148.3	68.9
Periode 2	168.7	113.1	66.1	143.1	25.0	32.9	0.0	0.0	1.0	4.8	133.1	2.6
Periode 3	171.0	0.0	16.8	23.0	0.0	8.7	8.7	0.0	29.7	65.8	116.0	33.0
Maksimum	148.0	94.3	58.6	180.0	25.0	56.7	8.7	0.0	29.7	48.0	148.3	47.0
Hari Hujan												

2002

Tanggal	B U L A N (mm)											
	JAN	FEB	MAR	APR	MEI	JUN	JUL	AGS	SEP	OKT	NOV	DES
1	0.0	0.0	0.0	110.0	0.0	0.0	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	0.0	0.0	0.0	0.0	0.0	138.2
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	26.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	44.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0
7	27.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	63.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.0	73.0	54.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	115.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	14.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	22.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	61.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	165.3
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	93.1	121.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.7	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	116.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	27.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	62.2	0.0	0.0	103.0
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	0.0	28.2	75.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	46.2	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	25.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	117.0
31	0.0		0.0		0.0		0.0	0.0		0.0		0.0
BULANAN	191.9	220.6	250.9	262.8	14.5	0.0	0.0	0.0	62.2	0.0	228.9	623.5
Periode 1	27.9	26.3	0.0	173.8	0.0	0.0	0.0	0.0	0.0	0.0	44.0	238.2
Periode 2	22.5	166.1	175.4	61.5	14.5	0.0	0.0	0.0	0.0	0.0	138.7	165.3
Periode 3	25.5	28.2	75.5	27.5	0.0	0.0	0.0	0.0	62.2	0.0	46.2	220.0
Maksimum	116.0	93.1	121.4	110.0	14.5	0.0	0.0	0.0	62.2	0.0	115.0	165.3
Hari Hujan												

2003

Tanggal	B U L A N (mm)											
	JAN	FEB	MAR	APR	MEI	JUN	JUL	AGS	SEP	OKT	NOV	DES
1	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	104.5
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0
3	0.0	73.3	29.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21.7	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	149.5	0.0	0.0	5.9	0.0	0.0	0.0	0.0	0.0	10.6	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28.3
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	84.2	60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	41.9	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	37.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	71.4	0.0	0.0	11.8	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.3	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	121.0
16	0.0	0.0	0.0	0.0	0.0	5.6	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	21.8	63.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	84.5	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	130.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.5	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.4	3.4	0.0	118.4
23	0.0	0.0	0.0	0.0	0.0	8.7	0.0	0.0	0.0	0.0	0.0	0.0
24	0.0	91.0	33.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	85.9	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	6.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.5	0.0	0.0
28	25.5	0.0	0.0	43.3	0.0	0.0	7.0	0.0	0.0	0.0	0.0	0.0
29	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.0
30	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0		0.0		0.0		0.0	0.0		0.0		0.0
BULANAN	377.0	270.3	185.8	61.0	47.6	14.3	17.0	0.0	17.4	49.1	234.0	396.2
Periode 1	149.5	157.5	89.2	5.9	4.0	0.0	10.0	0.0	0.0	10.9	63.6	132.8
Periode 2	202.0	21.8	63.1	11.8	37.4	5.6	0.0	0.0	0.0	22.3	84.5	121.0
Periode 3	25.5	91.0	33.5	43.3	6.2	8.7	7.0	0.0	17.4	15.9	85.9	142.4
Maksimum	149.5	91.0	63.1	43.3	37.4	8.7	10.0	0.0	17.4	14.3	85.9	121.0
Hari Hujan												



2004

Tanggal	B U L A N (mm)											
	JAN	FEB	MAR	APR	MEI	JUN	JUL	AGS	SEP	OKT	NOV	DES
1	0.0	0.0	44.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	47.4	0.0
2	0.0	39.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	2.8	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0
5	29.4	0.0	0.0	19.6	0.0	0.0	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	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	16.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33.6	0.0
9	0.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	41.1	0.0	0.0	44.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.8	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	204.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	61.0	0.0
16	0.0	35.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	8.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	29.8	0.0	0.0	98.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	6.1	0.0	0.0	0.0	0.0	0.0	0.0
22	0.0	0.0	18.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	76.0	0.0
23	0.0	28.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28.5	0.0	0.0
26	58.5	0.0	0.0	23.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	7.0	0.0	0.0	0.0	0.0	0.0
29	0.0		1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	109.5	0.0
30	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0		0.0		46.8		0.0	0.0		0.0		0.0
BULANAN	158.8	152.3	284.5	185.7	59.9	6.1	17.0	0.0	25.8	28.5	327.5	0.0
Periode 1	29.4	89.0	60.0	19.6	4.8	0.0	10.0	0.0	0.0	0.0	81.0	0.0
Periode 2	70.9	35.1	204.5	142.4	8.3	0.0	0.0	0.0	25.8	0.0	61.0	0.0
Periode 3	58.5	28.2	20.0	23.7	46.8	6.1	7.0	0.0	0.0	28.5	185.5	0.0
Maksimum	58.5	50.0	204.5	98.0	46.8	6.1	10.0	0.0	15.8	28.5	109.5	0.0
Hari Hujan												

2005

Tanggal	B U L A N (mm)											
	JAN	FEB	MAR	APR	MEI	JUN	JUL	AGS	SEP	OKT	NOV	DES
1	10.0	0.0	10.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	36.0
2	0.0	0.0	0.0	23.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	3.0	0.0	60.0	23.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	13.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	2.0	15.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.2
8	0.0	0.0	7.5	10.8	0.0	0.0	8.8	0.0	0.0	0.0	0.0	28.0
9	15.0	5.5	13.7	20.5	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0
11	20.0	0.0	0.0	20.4	0.0	0.0	0.0	0.0	0.0	16.0	0.0	0.0
12	14.0	0.0	0.0	30.5	0.0	0.0	0.0	0.0	0.0	17.0	0.0	0.0
13	9.0	23.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27.0
14	0.0	43.0	0.0	0.0	0.0	0.0	24.5	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.1	1.2	0.0
16	0.0	9.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.8	0.0	0.0
17	27.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.4	0.0	0.0
18	10.0	0.0	0.0	0.0	0.0	0.0	0.0	37.0	0.0	14.1	0.9	0.0
19	7.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1	52.2
20	0.0	19.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.1	1.2	19.0
21	30.0	40.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0	3.7	7.0
22	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60.0	25.2
23	11.0	9.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	46.0	62.0	7.0
24	18.0	20.0	0.0	0.0	0.0	23.8	0.0	0.0	0.0	0.0	29.0	0.0
25	5.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	34.0	0.0	0.0
26	2.0	0.0	29.2	0.0	0.0	0.0	0.0	0.0	3.0	0.0	0.0	9.0
27	9.0	0.0	8.8	0.0	0.0	87.5	0.0	0.0	0.0	1.3	0.0	0.0
28	19.0	0.0	137.2	0.0	0.0	0.0	0.0	0.0	37.2	0.0	7.0	0.0
29	0.0		1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.5	0.0
30	0.0		9.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0		41.5		0.0		0.0	0.0		0.0		26.5
BULANAN	248.0	169.3	321.7	144.2	0.0	111.6	43.3	37.0	40.2	186.8	184.6	301.1
Periode 1	47.0	5.5	93.7	93.3	0.0	0.0	18.8	0.0	0.0	0.0	0.0	128.2
Periode 2	87.0	94.4	0.0	50.9	0.0	0.0	24.5	37.0	0.0	93.5	5.4	98.2
Periode 3	114.0	69.4	228.0	0.0	0.0	111.6	0.0	0.0	40.2	93.3	179.2	74.7
Maksimum	30.0	43.0	137.2	30.5	0.0	87.5	24.5	37.0	37.2	46.0	62.0	52.2
Hari Hujan												

2006

Tanggal	B U L A N (mm)											
	JAN	FEB	MAR	APR	MEI	JUN	JUL	AGS	SEP	OKT	NOV	DES
1	0.0	16.0	0.0	50.5	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	35.0	13.0	0.0	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	41.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	65.7	6.0	43.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	39.0
5	0.0	0.0	56.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26.5	68.5
6	8.1	0.0	145.5	0.0	9.3	0.0	0.0	0.0	0.0	0.0	0.8	20.1
7	0.0	0.0	18.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.1	24.0
9	45.1	0.0	12.0	16.2	0.0	0.0	0.0	9.1	0.0	0.0	0.0	0.0
10	0.0	0.0	0.0	47.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.0
12	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.5	0.0
14	0.0	0.0	0.0	13.5	0.0	0.0	0.0	0.0	0.0	0.0	22.1	15.2
15	0.0	26.4	0.0	0.0	13.7	0.0	0.0	0.0	0.0	0.0	0.0	14.3
16	0.0	14.1	0.0	18.3	8.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	16.0	19.4	0.0	14.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.1
18	30.0	26.1	0.0	10.1	20.2	0.0	0.0	0.0	0.0	0.0	10.0	0.0
19	0.0	27.0	0.0	10.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0
20	0.0	69.3	0.0	15.0	0.0	0.0	0.0	0.0	0.0	0.0	13.3	0.0
21	0.0	11.2	43.0	43.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0
22	0.0	0.0	0.0	68.5	7.0	0.0	0.0	0.0	0.0	0.0	10.2	19.0
23	19.5	0.0	0.0	60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0
24	6.0	36.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	21.4	0.0	0.0	0.0	0.0	16.0	0.0	0.0	0.0	0.0	0.0
28	0.0	31.0	0.0	0.0	17.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	42.5		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0		15.0		0.0	0.0	0.0	0.0		0.0		9.5
BULANAN	267.9	357.9	332.6	405.9	84.3	0.0	16.0	9.1	0.0	0.0	117.8	327.7
Periode 1	153.9	76.0	274.6	122.7	18.3	0.0	0.0	9.1	0.0	0.0	45.7	166.6
Periode 2	46.0	182.3	0.0	101.7	42.0	0.0	0.0	0.0	0.0	0.0	51.9	123.6
Periode 3	68.0	99.6	58.0	181.5	24.0	0.0	16.0	0.0	0.0	0.0	20.2	37.5
Maksimum	65.7	69.3	145.5	68.5	20.2	0.0	16.0	9.1	0.0	0.0	26.5	68.5
Hari Hujan												

2007

Tanggal	B U L A N (mm)											
	JAN	FEB	MAR	APR	MEI	JUN	JUL	AGS	SEP	OKT	NOV	DES
1	5.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	17.5	1.4	1.3	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	12.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	6.5	0.0	0.0	30.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0
5	1.8	0.1	0.0	50.0	0.0	10.9	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	1.6	0.0	31.2	0.0	4.1	0.0	0.0	0.0	0.0	0.0	0.0
7	10.5	0.0	0.0	9.0	0.0	1.4	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	50.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	11.7	8.9	0.0	7.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.1	0.0	0.0	7.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	9.5	0.0	0.0	15.2	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
13	7.2	0.0	4.1	9.8	0.0	3.1	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	2.2	21.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.4	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	5.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	2.3	0.0	10.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	4.9	0.5	0.9	0.0	0.0	0.0	0.0	0.0	0.0
19	3.7	0.0	0.0	24.1	5.4	1.9	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	20.0	0.4	0.0	0.6	1.4	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	10.0	2.1	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0
22	0.0	10.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	1.3	15.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	0.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	0.0		0.0	0.0	18.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0		0.0		0.0		0.0	0.0		0.0		0.0
BULANAN	87.1	63.0	14.8	321.4	25.2	25.2	0.0	0.0	0.0	0.0	0.0	0.0
Periode 1	66.6	12.0	1.3	202.7	0.0	17.6	0.0	0.0	0.0	0.0	0.0	0.0
Periode 2	20.5	28.0	7.1	103.2	6.5	7.4	0.0	0.0	0.0	0.0	0.0	0.0
Periode 3	0.0	23.0	6.4	15.5	18.7	0.2	0.0	0.0	0.0	0.0	0.0	0.0
Maksimum	17.5	20.0	4.1	50.5	18.5	10.9	0.0	0.0	0.0	0.0	0.0	0.0
Hari Hujan												

Tabel Perhitungan Penelusuran Banjir Q1.01

No.	Waktu (t)	Inflow (I)	0,5(I1+I2)	Psi	Phi	Outflow	H	Elevasi
		(m3/dt)	(m3/dt)	(m3/dt)	(m3/dt)	(m3/dt)	(m)	(m)
1	0.0	5.564	0.000	0.000	0.000	5.564	0.119	115.858
2	0.5	5.955	5.760	162.649	168.408	5.574	0.119	115.858
3	1.0	7.732	6.843	162.834	169.677	5.642	0.120	115.859
4	1.5	11.639	9.685	164.035	173.721	5.858	0.123	115.862
5	2.0	18.323	14.981	167.862	182.843	6.346	0.130	115.869
6	2.5	28.371	23.347	176.497	199.844	7.254	0.142	115.881
7	3.0	42.337	35.354	192.590	227.944	8.756	0.161	115.900
8	3.5	60.744	51.541	219.188	270.729	11.043	0.191	115.930
9	4.0	84.094	72.419	259.686	332.105	15.092	0.234	115.973
10	4.5	99.291	91.693	317.013	408.706	20.391	0.287	116.026
11	5.0	104.493	101.892	388.315	490.207	26.794	0.342	116.081
12	5.5	107.275	105.884	463.414	569.298	33.241	0.395	116.134
13	6.0	108.518	107.897	536.057	643.954	40.126	0.445	116.184
14	6.5	108.577	108.548	603.828	712.376	46.513	0.491	116.230
15	7.0	107.600	108.089	665.863	773.952	52.786	0.532	116.271
16	7.5	105.630	106.615	721.166	827.781	58.394	0.568	116.307
17	8.0	102.645	104.138	769.387	873.525	63.160	0.599	116.338
18	8.5	98.586	100.616	810.365	910.981	67.422	0.624	116.363
19	9.0	93.363	95.974	843.559	939.533	70.685	0.643	116.382
20	9.5	87.811	90.587	868.849	959.435	72.959	0.656	116.395
21	10.0	82.610	85.210	886.476	971.686	74.359	0.664	116.403
22	10.5	77.738	80.174	897.327	977.501	75.024	0.668	116.407
23	11.0	73.174	75.456	902.477	977.933	75.073	0.668	116.407
24	11.5	68.898	71.036	902.860	973.896	74.612	0.665	116.404
25	12.0	64.893	66.896	899.284	966.180	73.730	0.660	116.399
26	12.5	61.142	63.018	892.450	955.467	72.506	0.653	116.392
27	13.0	57.627	59.384	882.962	942.346	71.006	0.644	116.383
28	13.5	54.396	56.011	871.340	927.351	69.292	0.634	116.374
29	14.0	51.724	53.060	858.059	911.119	67.437	0.624	116.363
30	14.5	49.304	50.514	843.681	894.195	65.503	0.612	116.352
31	15.0	47.087	48.195	828.692	876.887	63.525	0.601	116.340
32	15.5	45.044	46.065	813.362	859.427	61.691	0.589	116.328
33	16.0	43.154	44.099	797.736	841.835	59.858	0.578	116.317
34	16.5	41.400	42.277	781.977	824.253	58.027	0.566	116.305
35	17.0	39.768	40.584	766.227	806.811	56.209	0.554	116.293
36	17.5	38.247	39.008	750.601	789.609	54.417	0.543	116.282
37	18.0	36.827	37.537	735.191	772.729	52.659	0.532	116.271
38	18.5	35.495	36.161	720.070	756.231	50.940	0.521	116.260
39	19.0	34.220	34.857	705.291	740.148	49.265	0.510	116.249
40	19.5	32.998	33.609	690.884	724.493	47.644	0.499	116.238
41	20.0	31.829	32.414	676.849	709.262	46.222	0.489	116.228
42	20.5	30.710	31.270	663.040	694.310	44.826	0.479	116.218
43	21.0	29.638	30.174	649.483	679.658	43.459	0.469	116.208
44	21.5	28.613	29.125	636.199	665.324	42.121	0.460	116.199
45	22.0	27.630	28.121	623.204	651.325	40.814	0.450	116.189
46	22.5	26.690	27.160	610.511	637.671	39.539	0.441	116.180
47	23.0	25.790	26.240	598.132	624.372	38.298	0.432	116.171
48	23.5	24.928	25.359	586.074	611.433	37.090	0.424	116.163
49	24.0	24.103	24.515	574.342	598.858	35.916	0.415	116.154

Sumber: Perhitungan



Tabel Perhitungan Penelusuran Banjir Q5

No.	Waktu (t)	Inflow (I) (m ³ /dt)	0,5(I1+I2) (m ³ /dt)	Psi (m ³ /dt)	Phi (m ³ /dt)	Outflow (m ³ /dt)	H (m)	Elevasi (m)
1	0.0	5.564	-	-	-	5.564	0.119	115.858
2	0.5	7.671	6.617	162.649	169.266	5.620	0.120	115.859
3	1.0	17.233	12.452	163.646	176.098	5.985	0.125	115.864
4	1.5	38.269	27.751	170.113	197.864	7.149	0.140	115.879
5	2.0	74.247	56.258	190.715	246.973	9.773	0.175	115.914
6	2.5	128.342	101.294	237.200	338.494	15.534	0.238	115.977
7	3.0	203.524	165.933	322.960	488.892	26.686	0.341	116.080
8	3.5	302.612	253.068	462.206	715.274	46.783	0.493	116.232
9	4.0	428.308	365.460	668.491	1033.951	81.550	0.705	116.444
10	4.5	510.119	469.213	952.401	1421.614	132.568	0.960	116.699
11	5.0	538.121	524.120	1289.047	1813.167	192.357	1.214	116.953
12	5.5	553.097	545.609	1620.810	2166.418	252.057	1.438	117.177
13	6.0	559.790	556.443	1914.361	2470.805	307.695	1.628	117.367
14	6.5	560.108	559.949	2163.110	2723.059	356.784	1.784	117.523
15	7.0	554.849	557.478	2366.275	2923.753	397.699	1.908	117.647
16	7.5	544.241	549.545	2526.055	3075.599	429.709	2.001	117.740
17	8.0	528.174	536.207	2645.890	3182.097	452.821	2.067	117.806
18	8.5	506.321	517.247	2729.276	3246.524	466.864	2.106	117.845
19	9.0	478.203	492.262	2779.660	3271.922	472.532	2.122	117.861
20	9.5	448.315	463.259	2799.389	3262.648	470.463	2.116	117.855
21	10.0	420.318	434.316	2792.186	3226.502	462.458	2.094	117.833
22	10.5	394.091	407.204	2764.045	3171.249	450.467	2.060	117.799
23	11.0	369.522	381.806	2720.782	3102.588	435.566	2.018	117.757
24	11.5	346.507	358.014	2667.022	3025.036	419.041	1.970	117.709
25	12.0	324.947	335.727	2605.996	2941.723	401.485	1.919	117.658
26	12.5	304.751	314.849	2540.238	2855.087	383.587	1.866	117.605
27	13.0	285.832	295.291	2471.500	2766.791	365.550	1.811	117.550
28	13.5	268.435	277.133	2401.241	2678.374	347.950	1.757	117.496
29	14.0	254.054	261.244	2330.425	2591.669	330.808	1.703	117.442
30	14.5	241.026	247.540	2260.861	2508.401	314.875	1.651	117.390
31	15.0	229.091	235.058	2193.527	2428.585	299.632	1.602	117.341
32	15.5	218.092	223.592	2128.953	2352.545	285.617	1.554	117.293
33	16.0	207.917	213.005	2066.928	2279.932	272.251	1.509	117.248
34	16.5	198.475	203.196	2007.682	2210.878	259.927	1.466	117.205
35	17.0	189.692	194.083	1950.951	2145.034	248.272	1.424	117.163
36	17.5	181.505	185.599	1896.762	2082.361	237.350	1.385	117.124
37	18.0	173.861	177.683	1845.011	2022.694	227.221	1.348	117.087
38	18.5	166.689	170.275	1795.474	1965.749	217.554	1.312	117.051
39	19.0	159.823	163.256	1748.195	1911.452	208.524	1.277	117.016
40	19.5	153.250	156.536	1702.928	1859.464	199.973	1.244	116.983
41	20.0	146.956	150.103	1659.492	1809.595	191.770	1.212	116.951
42	20.5	140.931	143.943	1617.825	1761.768	184.088	1.181	116.920
43	21.0	135.162	138.046	1577.680	1715.726	176.810	1.151	116.890
44	21.5	129.639	132.401	1538.916	1671.317	169.790	1.123	116.862
45	22.0	124.352	126.996	1501.527	1628.523	163.089	1.095	116.834
46	22.5	119.290	121.821	1465.434	1587.255	156.899	1.068	116.807
47	23.0	114.444	116.867	1430.355	1547.222	150.895	1.042	116.781
48	23.5	109.804	112.124	1396.327	1508.451	145.080	1.017	116.756
49	24.0	105.362	107.583	1363.371	1470.954	139.555	0.992	116.731

Sumber: Perhitungan

Tabel Perhitungan Penelusuran Banjir Q25

No.	Waktu (t)	Inflow (I)	0,5(I1+I2)	Psi	Phi	Outflow	H	Elevasi
		(m3/dt)	(m3/dt)	(m3/dt)	(m3/dt)	(m3/dt)	(m)	(m)
1	0.0	5.564	-	-	-	5.564	0.119	115.858
2	0.5	8.742	7.153	162.649	169.802	5.649	0.120	115.859
3	1.0	23.165	15.954	164.153	180.107	6.200	0.128	115.867
4	1.5	54.894	39.029	173.907	212.936	7.954	0.151	115.890
5	2.0	109.162	82.028	204.982	287.010	11.973	0.203	115.942
6	2.5	190.755	149.958	275.037	424.995	21.517	0.298	116.037
7	3.0	304.155	247.455	403.478	650.933	40.777	0.450	116.189
8	3.5	453.615	378.885	610.155	989.040	76.342	0.675	116.414
9	4.0	643.207	548.411	912.698	1461.109	138.160	0.986	116.725
10	4.5	766.606	704.906	1322.948	2027.855	228.097	1.351	117.090
11	5.0	808.842	787.724	1799.758	2587.482	329.980	1.700	117.439
12	5.5	831.431	820.137	2257.502	3077.639	430.152	2.003	117.742
13	6.0	841.527	836.479	2647.487	3483.966	520.207	2.250	117.989
14	6.5	842.006	841.767	2963.759	3805.525	594.439	2.442	118.181
15	7.0	834.074	838.040	3211.086	4049.126	652.761	2.586	118.325
16	7.5	818.073	826.073	3396.365	4222.439	695.469	2.688	118.427
17	8.0	793.839	805.956	3526.970	4332.925	723.265	2.753	118.492
18	8.5	760.877	777.358	3609.660	4387.018	736.929	2.784	118.523
19	9.0	718.465	739.671	3650.089	4389.760	737.621	2.786	118.525
20	9.5	673.385	695.925	3652.139	4348.064	727.089	2.762	118.501
21	10.0	631.155	652.270	3620.975	4273.244	708.190	2.718	118.457
22	10.5	591.595	611.375	3565.054	4176.429	684.096	2.661	118.400
23	11.0	554.537	573.066	3492.333	4065.399	656.694	2.595	118.335
24	11.5	519.823	537.180	3408.705	3945.885	627.810	2.525	118.264
25	12.0	487.303	503.563	3318.075	3821.638	598.243	2.452	118.191
26	12.5	456.840	472.072	3223.396	3695.468	568.682	2.377	118.116
27	13.0	428.304	442.572	3126.786	3569.358	539.632	2.302	118.041
28	13.5	402.064	415.184	3029.726	3444.909	511.327	2.227	117.966
29	14.0	380.372	391.218	2933.582	3324.800	484.334	2.154	117.893
30	14.5	360.721	370.547	2840.466	3211.013	459.096	2.084	117.823
31	15.0	342.719	351.720	2751.917	3103.637	435.794	2.019	117.758
32	15.5	326.130	334.424	2667.843	3002.268	414.243	1.956	117.695
33	16.0	310.782	318.456	2588.025	2906.480	394.086	1.897	117.636
34	16.5	296.539	303.660	2512.394	2816.055	375.614	1.842	117.581
35	17.0	283.292	289.916	2440.441	2730.357	358.227	1.789	117.528
36	17.5	270.944	277.118	2372.130	2649.248	342.191	1.739	117.478
37	18.0	259.414	265.179	2307.057	2572.236	327.065	1.691	117.430
38	18.5	248.596	254.005	2245.171	2499.176	313.113	1.645	117.384
39	19.0	238.240	243.418	2186.063	2429.481	299.803	1.602	117.341
40	19.5	228.325	233.282	2129.678	2362.960	287.534	1.561	117.300
41	20.0	218.832	223.578	2075.426	2299.004	275.761	1.521	117.260
42	20.5	209.744	214.288	2023.243	2237.530	264.645	1.482	117.221
43	21.0	201.043	205.393	1972.885	2178.279	254.156	1.445	117.184
44	21.5	192.712	196.877	1924.122	2121.000	244.017	1.409	117.148
45	22.0	184.737	188.725	1876.982	2065.707	234.523	1.375	117.114
46	22.5	177.102	180.920	1831.184	2012.104	225.423	1.341	117.080
47	23.0	169.792	173.447	1786.681	1960.128	216.599	1.308	117.047
48	23.5	162.793	166.293	1743.529	1909.821	208.256	1.276	117.015
49	24.0	156.093	159.443	1701.566	1861.009	200.227	1.245	116.984

Sumber: Perhitungan



Tabel Perhitungan Penelusuran Banjir Q50

No.	Waktu (t)	Inflow (I) (m ³ /dt)	0,5(I1+I2) (m ³ /dt)	Psi (m ³ /dt)	Phi (m ³ /dt)	Outflow (m ³ /dt)	H (m)	Elevasi (m)
1	0.0	5.564	-	-	-	5.564	0.119	115.858
2	0.5	9.185	7.374	162.649	170.023	5.661	0.121	115.860
3	1.0	25.615	17.400	164.362	181.762	6.288	0.129	115.868
4	1.5	61.759	43.687	175.474	219.160	8.287	0.155	115.894
5	2.0	123.579	92.669	210.874	303.542	13.117	0.214	115.953
6	2.5	216.527	170.053	290.426	460.479	24.370	0.322	116.061
7	3.0	345.709	281.118	436.109	717.227	46.966	0.494	116.234
8	3.5	515.968	430.838	670.261	1101.099	89.865	0.750	116.489
9	4.0	731.945	623.956	1011.235	1635.191	164.089	1.099	116.838
10	4.5	872.517	802.231	1471.102	2273.333	271.036	1.505	117.244
11	5.0	920.631	896.574	2002.297	2898.871	392.531	1.893	117.632
12	5.5	946.363	933.497	2506.340	3439.837	510.173	2.224	117.963
13	6.0	957.864	952.114	2929.664	3881.777	612.439	2.487	118.226
14	6.5	958.410	958.137	3269.338	4227.475	696.714	2.691	118.430
15	7.0	949.374	953.892	3530.761	4484.654	761.968	2.842	118.581
16	7.5	931.146	940.260	3722.685	4662.945	808.360	2.946	118.685
17	8.0	903.540	917.343	3854.585	4771.928	837.117	3.009	118.748
18	8.5	865.991	884.765	3934.811	4819.576	849.900	3.037	118.776
19	9.0	817.677	841.834	3969.677	4811.510	847.736	3.032	118.771
20	9.5	766.322	792.000	3963.774	4755.774	832.786	3.000	118.739
21	10.0	718.216	742.269	3922.988	4665.257	808.968	2.947	118.686
22	10.5	673.151	695.683	3856.289	4551.972	779.330	2.881	118.620
23	11.0	630.936	652.043	3772.642	4424.685	746.502	2.806	118.546
24	11.5	591.390	611.163	3678.183	4289.346	712.257	2.727	118.466
25	12.0	554.345	572.868	3577.088	4149.956	677.552	2.645	118.384
26	12.5	519.643	536.994	3472.403	4009.397	643.160	2.562	118.301
27	13.0	487.135	503.389	3366.238	3869.626	609.571	2.480	118.219
28	13.5	457.243	472.189	3260.055	3732.244	577.153	2.399	118.138
29	14.0	432.533	444.888	3155.091	3599.978	546.686	2.320	118.059
30	14.5	410.147	421.340	3053.293	3474.632	518.085	2.245	117.984
31	15.0	389.640	399.893	2956.548	3356.441	491.396	2.173	117.912
32	15.5	370.742	380.191	2865.045	3245.236	466.576	2.105	117.844
33	16.0	353.257	361.999	2778.659	3140.659	443.828	2.041	117.780
34	16.5	337.033	345.145	2696.831	3041.976	422.610	1.981	117.720
35	17.0	321.942	329.488	2619.366	2948.853	402.988	1.923	117.663
36	17.5	307.876	314.909	2545.866	2860.774	384.749	1.869	117.608
37	18.0	294.741	301.308	2476.025	2777.334	367.704	1.818	117.557
38	18.5	282.418	288.580	2409.630	2698.210	351.871	1.769	117.508
39	19.0	270.620	276.519	2346.339	2622.858	336.974	1.722	117.461
40	19.5	259.325	264.973	2285.884	2550.857	322.982	1.678	117.417
41	20.0	248.511	253.918	2227.875	2481.793	309.793	1.635	117.374
42	20.5	238.158	243.335	2172.000	2415.335	297.175	1.593	117.332
43	21.0	228.246	233.202	2118.159	2351.362	285.399	1.553	117.292
44	21.5	218.757	223.502	2065.962	2289.464	274.005	1.515	117.254
45	22.0	209.672	214.215	2015.459	2229.673	263.254	1.477	117.216
46	22.5	200.974	205.323	1966.419	2171.742	252.999	1.441	117.180
47	23.0	192.647	196.810	1918.743	2115.553	243.053	1.406	117.145
48	23.5	184.674	188.661	1872.500	2061.161	233.751	1.372	117.111
49	24.0	177.042	180.858	1827.410	2008.268	224.772	1.339	117.078

Sumber: Perhitungan



Tabel Perhitungan Penelusuran Banjir Q100

No.	Waktu (t)	Inflow (I)	0,5(I1+I2)	Psi	Phi	Outflow	H	Elevasi
		(m ³ /dt)	(m ³ /dt)	(m ³ /dt)	(m ³ /dt)	(m ³ /dt)	(m)	(m)
1	0.0	5.564	-	-	-	5.564	0.119	115.858
2	0.5	9.623	7.593	162.649	170.242	5.672	0.121	115.860
3	1.0	28.040	18.831	164.569	183.401	6.376	0.130	115.869
4	1.5	68.557	48.299	177.025	225.324	8.616	0.159	115.898
5	2.0	137.856	103.206	216.708	319.914	14.249	0.225	115.964
6	2.5	242.048	189.952	305.665	495.617	27.234	0.345	116.085
7	3.0	386.857	314.453	468.382	782.835	53.712	0.538	116.277
8	3.5	577.714	482.286	729.123	1211.409	103.831	0.822	116.561
9	4.0	819.818	698.766	1107.578	1806.344	191.235	1.210	116.949
10	4.5	977.396	898.607	1615.109	2513.715	315.889	1.654	117.394
11	5.0	1031.330	1004.363	2197.826	3202.189	457.181	2.079	117.818
12	5.5	1060.176	1045.753	2745.008	3790.761	590.953	2.433	118.172
13	6.0	1073.067	1066.622	3199.807	4266.429	706.469	2.714	118.453
14	6.5	1073.680	1073.374	3559.960	4633.334	800.568	2.928	118.667
15	7.0	1063.550	1068.615	3832.766	4901.381	871.845	3.084	118.823
16	7.5	1043.117	1053.334	4029.535	5082.869	921.314	3.190	118.929
17	8.0	1012.171	1027.644	4161.556	5189.200	950.625	3.251	118.990
18	8.5	970.080	991.126	4238.575	5229.700	961.809	3.274	119.013
19	9.0	915.921	943.000	4267.892	5210.892	956.615	3.263	119.002
20	9.5	858.354	887.138	4254.277	5141.415	937.429	3.223	118.962
21	10.0	804.428	831.391	4203.985	5035.376	908.333	3.162	118.901
22	10.5	753.911	779.169	4127.043	4906.213	873.142	3.087	118.826
23	11.0	706.589	730.250	4033.071	4763.321	834.808	3.004	118.743
24	11.5	662.260	684.424	3928.513	4612.938	795.201	2.916	118.656
25	12.0	620.733	641.496	3817.736	4459.233	755.412	2.827	118.566
26	12.5	581.833	601.283	3703.821	4305.104	716.238	2.736	118.475
27	13.0	545.392	563.612	3588.866	4152.478	678.176	2.647	118.386
28	13.5	511.884	528.638	3474.302	4002.940	641.599	2.559	118.298
29	14.0	484.185	498.034	3361.341	3859.376	607.151	2.474	118.213
30	14.5	459.091	471.638	3252.225	3723.862	575.223	2.394	118.133
31	15.0	436.103	447.597	3148.640	3596.237	545.824	2.318	118.057
32	15.5	414.918	425.511	3050.413	3475.923	518.379	2.246	117.985
33	16.0	395.319	405.119	2957.545	3362.664	492.785	2.177	117.916
34	16.5	377.132	386.226	2869.879	3256.105	469.002	2.112	117.851
35	17.0	360.215	368.674	2787.103	3155.777	447.109	2.050	117.790
36	17.5	344.447	352.331	2708.668	3060.999	426.619	1.992	117.731
37	18.0	329.724	337.086	2634.380	2971.466	407.753	1.937	117.676
38	18.5	315.910	322.817	2563.714	2886.531	390.011	1.885	117.624
39	19.0	302.685	309.298	2496.520	2805.818	373.522	1.835	117.574
40	19.5	290.024	296.354	2432.296	2728.650	357.889	1.788	117.527
41	20.0	277.902	283.963	2370.761	2654.723	343.274	1.742	117.481
42	20.5	266.296	272.099	2311.450	2583.549	329.226	1.698	117.437
43	21.0	255.185	260.741	2254.323	2515.064	316.147	1.655	117.394
44	21.5	244.548	249.867	2198.917	2448.783	303.489	1.614	117.353
45	22.0	234.364	239.456	2145.294	2384.750	291.545	1.574	117.313
46	22.5	224.614	229.489	2093.205	2322.693	280.122	1.536	117.275
47	23.0	215.279	219.946	2042.571	2262.517	269.068	1.498	117.237
48	23.5	206.342	210.811	1993.450	2204.260	258.756	1.461	117.201
49	24.0	197.786	202.064	1945.505	2147.569	248.720	1.426	117.165

Sumber: Perhitungan

Tabel Perhitungan Penelusuran Banjir Q1,2x100

No.	Waktu (t)	Inflow (I) (m3/dt)	0,5(I1+I2) (m3/dt)	Psi (m3/dt)	Phi (m3/dt)	Outflow (m3/dt)	H (m)	Elevasi (m)
1	0.0	5.564	-	-	-	5.564	0.119	115.858
2	0.5	10.061	7.813	162.649	170.461	5.684	0.121	115.860
3	1.0	30.355	20.208	164.777	184.985	6.460	0.131	115.870
4	1.5	74.763	52.559	178.525	231.084	8.924	0.163	115.902
5	2.0	150.561	112.662	222.160	334.822	15.280	0.236	115.975
6	2.5	264.431	207.496	319.542	527.038	29.796	0.367	116.106
7	3.0	422.641	343.536	497.242	840.778	59.748	0.577	116.316
8	3.5	631.146	526.893	781.030	1307.923	116.658	0.886	116.625
9	4.0	895.653	763.400	1191.265	1954.665	215.672	1.305	117.044
10	4.5	1065.666	980.660	1738.993	2719.652	356.110	1.782	117.521
11	5.0	1123.908	1094.787	2363.542	3458.329	514.378	2.235	117.974
12	5.5	1157.027	1140.468	2943.951	4084.418	661.353	2.607	118.346
13	6.0	1172.395	1164.711	3423.066	4587.777	788.581	2.902	118.641
14	6.5	1174.089	1173.242	3799.196	4972.438	891.131	3.126	118.865
15	7.0	1163.815	1168.952	4081.308	5250.259	967.486	3.286	119.025
16	7.5	1142.064	1152.939	4282.773	5435.713	1018.942	3.391	119.130
17	8.0	1108.607	1125.336	4416.771	5542.106	1048.908	3.451	119.190
18	8.5	1062.748	1085.678	4493.199	5578.876	1059.292	3.471	119.210
19	9.0	1003.468	1033.108	4519.585	5552.692	1051.897	3.456	119.196
20	9.5	940.365	971.916	4500.795	5472.711	1029.311	3.411	119.150
21	10.0	881.252	910.809	4443.400	5354.209	996.311	3.345	119.084
22	10.5	825.878	853.565	4357.898	5211.463	956.773	3.263	119.002
23	11.0	774.005	799.941	4254.690	5054.632	913.596	3.173	118.912
24	11.5	725.412	749.709	4141.036	4890.745	868.992	3.078	118.817
25	12.0	679.892	702.652	4021.753	4724.405	824.532	2.981	118.720
26	12.5	637.251	658.572	3899.873	4558.445	781.000	2.885	118.624
27	13.0	597.306	617.279	3777.445	4394.724	738.875	2.789	118.528
28	13.5	560.583	578.945	3655.849	4234.793	698.523	2.695	118.434
29	14.0	530.253	545.418	3536.271	4081.689	660.678	2.605	118.344
30	14.5	502.689	516.471	3421.011	3937.482	625.779	2.520	118.259
31	15.0	477.447	490.068	3311.702	3801.770	593.552	2.440	118.179
32	15.5	454.194	465.820	3208.218	3674.038	563.745	2.364	118.103
33	16.0	432.688	443.441	3110.293	3553.734	536.070	2.292	118.032
34	16.5	412.738	422.713	3017.663	3440.376	510.296	2.224	117.963
35	17.0	394.187	403.463	2930.080	3333.543	486.285	2.159	117.898
36	17.5	376.901	385.544	2847.258	3232.802	463.825	2.098	117.837
37	18.0	360.764	368.832	2768.977	3137.809	443.210	2.039	117.779
38	18.5	345.627	353.196	2694.599	3047.795	423.836	1.984	117.723
39	19.0	331.136	338.382	2623.959	2962.340	405.830	1.932	117.671
40	19.5	317.262	324.199	2556.511	2880.710	388.821	1.882	117.621
41	20.0	303.979	310.620	2491.888	2802.509	372.846	1.833	117.572
42	20.5	291.262	297.621	2429.662	2727.283	357.619	1.787	117.526
43	21.0	279.088	285.175	2369.664	2654.839	343.297	1.742	117.481
44	21.5	267.432	273.260	2311.542	2584.802	329.465	1.699	117.438
45	22.0	256.272	261.852	2255.337	2517.189	316.553	1.657	117.396
46	22.5	245.589	250.930	2200.636	2451.567	304.021	1.616	117.355
47	23.0	235.360	240.474	2147.546	2388.020	292.147	1.576	117.315
48	23.5	225.568	230.464	2095.873	2326.337	280.793	1.538	117.277
49	24.0	216.192	220.880	2045.544	2266.424	269.764	1.500	117.239

Sumber: Perhitungan

Tabel Perhitungan Penelusuran Banjir QPMF

No.	Waktu (t)	Inflow (I) (m ³ /dt)	0,5(I1+I2) (m ³ /dt)	Psi (m ³ /dt)	Phi (m ³ /dt)	Outflow (m ³ /dt)	H (m)	Elevasi (m)
1	0.0	5.564	-	-	-	5.564	0.119	115.858
2	0.5	14.711	10.137	162.649	172.786	5.808	0.123	115.862
3	1.0	56.218	35.464	166.978	202.442	7.393	0.143	115.882
4	1.5	147.529	101.874	195.049	296.922	12.659	0.209	115.949
5	2.0	303.705	225.617	284.264	509.881	28.397	0.355	116.094
6	2.5	538.521	421.113	481.483	902.596	66.463	0.618	116.357
7	3.0	864.872	701.696	836.133	1537.829	149.486	1.036	116.775
8	3.5	1294.999	1079.936	1388.343	2468.279	307.212	1.626	117.365
9	4.0	1840.621	1567.810	2161.067	3728.877	576.378	2.397	118.136
10	4.5	2195.749	2018.185	3152.499	5170.684	945.512	3.240	118.979
11	5.0	2317.300	2256.524	4225.172	6481.696	1325.550	3.976	119.715
12	5.5	2382.307	2349.804	5156.146	7505.950	1648.507	4.536	120.275
13	6.0	2411.361	2396.834	5857.443	8254.277	1896.707	4.938	120.677
14	6.5	2412.742	2412.052	6357.571	8769.622	2074.082	5.212	120.951
15	7.0	2389.913	2401.327	6695.540	9096.867	2188.252	5.383	121.122
16	7.5	2343.864	2366.888	6908.615	9275.503	2251.120	5.476	121.215
17	8.0	2274.122	2308.993	7024.383	9333.376	2271.564	5.506	121.245
18	8.5	2179.262	2226.692	7061.812	9288.503	2255.703	5.483	121.222
19	9.0	2057.206	2118.234	7032.800	9151.034	2207.237	5.411	121.150
20	9.5	1927.469	1992.338	6943.797	8936.134	2132.144	5.299	121.038
21	10.0	1805.937	1866.703	6803.990	8670.694	2039.706	5.159	120.898
22	10.5	1692.090	1749.013	6630.987	8380.000	1939.455	5.005	120.744
23	11.0	1585.441	1638.766	6440.546	8079.311	1837.653	4.844	120.583
24	11.5	1485.537	1535.489	6241.658	7777.148	1737.089	4.682	120.421
25	12.0	1391.951	1438.744	6040.058	7478.802	1639.699	4.522	120.261
26	12.5	1304.282	1348.116	5839.103	7187.219	1546.364	4.364	120.103
27	13.0	1222.157	1263.219	5640.856	6904.075	1456.898	4.210	119.949
28	13.5	1146.641	1184.399	5447.177	6631.576	1371.725	4.059	119.798
29	14.0	1084.216	1115.428	5259.851	6375.279	1293.094	3.917	119.656
30	14.5	1027.663	1055.939	5082.186	6138.125	1221.790	3.785	119.524
31	15.0	975.855	1001.759	4916.335	5918.094	1156.934	3.662	119.401
32	15.5	928.113	951.984	4761.160	5713.144	1097.596	3.547	119.286
33	16.0	883.943	906.028	4615.548	5521.576	1043.110	3.439	119.178
34	16.5	842.955	863.449	4478.466	5341.914	992.897	3.338	119.077
35	17.0	804.830	823.893	4349.017	5172.910	946.127	3.241	118.980
36	17.5	769.295	787.062	4226.783	5013.846	902.448	3.150	118.889
37	18.0	736.113	752.704	4111.398	4864.102	861.845	3.063	118.802
38	18.5	704.981	720.547	4002.257	4722.804	824.111	2.980	118.720
39	19.0	675.176	690.079	3898.694	4588.773	788.843	2.902	118.641
40	19.5	646.641	660.909	3799.930	4460.839	755.826	2.828	118.567
41	20.0	619.322	632.982	3705.013	4337.994	724.546	2.756	118.495
42	20.5	593.168	606.245	3613.449	4219.694	694.790	2.686	118.425
43	21.0	568.127	580.647	3524.903	4105.551	666.576	2.619	118.358
44	21.5	544.154	556.141	3438.974	3995.115	639.708	2.554	118.293
45	22.0	521.202	532.678	3355.407	3888.085	613.928	2.491	118.230
46	22.5	499.229	510.216	3274.157	3784.373	589.445	2.429	118.168
47	23.0	478.192	488.710	3194.927	3683.638	565.957	2.370	118.109
48	23.5	458.051	468.121	3117.681	3585.802	543.420	2.312	118.051
49	24.0	438.769	448.410	3042.382	3490.792	521.759	2.254	117.994

Sumber: Perhitungan

Tabel Perhitungan Profil Muka Air Pada Side Channel $Q_{1,2 \times 100}$

X (m)	ΔX (m)	El Dasar (m)	El Dasar coba-coba (m)	El.Mk.Air (m)	d (m)	b (m)	A (m ²)	Q (m ³ /dt)	V (m/dt)	Q1+Q2 (m ³ /dt)	$9.81 \cdot (Q1+Q2)$ (m/s ²)	Q1 (m ³ /dt)	Q2 (m ³ /dt)	Q1-Q2 (m ³ /dt)	$\sqrt{Q1 \cdot Q2}$	Q1 (m ³ /dt)	Q2 (m ³ /dt)	$\frac{Q1+Q2}{[13] \times [18]}$	$\Delta y = \frac{[17]}{[13] \times [18]}$	Hf (m)	Ay (m)	P (m)	R (m)	Kesalahan [1]-[21]	Froude [23]	Kondisi Aliran [26]		
80	10	100.08	0.000	107.647	7.562	40.00	332.4845	993.824	3.082	1863.420	0.0571	0.3894	0.1250	0.3894	0.1250	124.2280	124.2280	0.002109	0.002109	0.0002433	0.152	58.7921	3.6783	-	0.384	Sub kritis		
70	10	101.01	0.152	107.799	6.787	38.75	279.1188	869.596	3.116	1695.420	0.0576	0.3894	0.1250	0.3894	0.1250	124.2280	124.2280	0.002433	0.152	58.7921	3.6783	0.0002433	0.152	58.7921	3.6783	0.0002433	0.384	Sub kritis
60	10	101.94	0.166	107.964	6.026	37.50	238.6817	745.568	3.123	1614.964	0.0576	0.3894	0.1250	0.3894	0.1250	124.2280	124.2280	0.002794	0.166	50.8815	4.6909	0.002794	0.166	50.8815	4.6909	0.002794	0.409	Sub kritis
50	10	102.87	0.201	108.166	5.300	36.25	201.9701	621.140	3.075	1366.508	0.0584	0.3894	0.1250	0.3894	0.1250	124.2280	124.2280	0.003153	0.206	48.0202	4.7059	0.003153	0.206	48.0202	4.7059	0.003153	0.457	Sub kritis
40	10	103.79	0.266	108.432	4.639	35.00	169.9085	498.912	2.925	1118.032	0.0595	0.3894	0.1250	0.3894	0.1250	124.2280	124.2280	0.003303	0.266	45.3021	3.7305	0.003303	0.266	45.3021	3.7305	0.003303	0.465	Sub kritis
30	10	104.72	0.328	108.700	4.040	33.75	142.0713	372.684	2.623	869.596	0.0612	0.3894	0.1250	0.3894	0.1250	124.2280	124.2280	0.003119	0.328	42.7220	3.3255	0.003119	0.328	42.7220	3.3255	0.003119	0.447	Sub kritis
20	10	105.65	0.372	109.131	3.485	32.50	117.5134	248.456	2.114	621.140	0.0642	0.3894	0.1250	0.3894	0.1250	124.2280	124.2280	0.002409	0.372	40.2390	2.9204	0.002409	0.372	40.2390	2.9204	0.002409	0.388	Sub kritis
10	10	106.57	0.358	109.489	2.916	31.25	94.0887	124.228	1.320	372.684	0.0714	0.3894	0.1250	0.3894	0.1250	124.2280	124.2280	0.001160	0.358	37.7246	2.4941	0.001160	0.358	37.7246	2.4941	0.001160	0.265	Sub kritis
0	10	107.50	0.187	109.675	2.175	30.00	66.9154	0.000	0.000	124.228	0.1070	0.3894	0.1250	0.3894	0.1250	124.2280	124.2280	0.000000	0.187	34.8306	1.9212	0.000000	0.187	34.8306	1.9212	0.000000	0.000	Sub kritis

Sumber: Perhitungan

Tabel Perhitungan Profil Muka Air Pada Saluran Transisi Q_{1,2x100}

Titik	Cba-coba mulai d	B saluran (m)	Jarak (m)	A (m ²)	v (m/det)	hv (m)	k	P	R	S _r	S _{genas}	hm	kesalahan	Elevasi Muka Air	F	Ket.
0	7.562	40.00		322.4845	3.0818	0.484		48.782	6.611	0.00017				107.65	0.384	Subritis
1	7.279	39.01	7.20	283.9703	3.4997	0.718	0.2000	53.569	5.301	0.00030	0.000	0.002	0.000	107.36	0.444	Subritis
2	7.217	38.01	7.20	274.3287	3.6228	0.769	0.2000	52.445	5.231	0.00033	0.000	0.002	0.000	107.30	0.462	Subritis
3	7.147	37.01	7.20	264.5105	3.7572	0.827	0.2000	51.304	5.156	0.00036	0.000	0.002	0.000	107.23	0.481	Subritis
4	7.067	36.01	7.20	254.4948	3.9051	0.894	0.2000	50.145	5.075	0.00039	0.000	0.003	0.000	107.15	0.503	Subritis
5	6.973	35.00	7.20	244.0679	4.0719	0.972	0.2000	48.947	4.986	0.00044	0.000	0.003	0.000	107.06	0.528	Subritis
6	6.863	34.00	7.20	233.3420	4.2591	1.063	0.2000	47.726	4.889	0.00049	0.000	0.003	0.000	106.95	0.557	Subritis
7	6.731	33.00	7.20	222.1101	4.4745	1.173	0.2000	46.461	4.781	0.00056	0.001	0.004	0.000	106.82	0.591	Subritis
8	6.563	32.00	7.20	210.0241	4.7320	1.312	0.2000	45.127	4.654	0.00065	0.001	0.004	0.000	106.65	0.632	Subritis
9	6.338	31.00	7.20	196.4728	5.0583	1.500	0.2000	43.676	4.498	0.00078	0.001	0.005	0.000	106.42	0.688	Subritis
10	5.048	30.00	7.20	151.4455	6.5623	2.524	0.2000	40.096	3.777	0.00165	0.001	0.066	0.000	105.13	1.000	Kritis

Sumber: Perhitungan

Tabel Perhitungan Profil Muka Air Pada Saluran Peluncur Q_{1,2x100}

No Titik tinjau penampang (sector)	Elevasi dasar saluran (m)	Jarak antar penampang horizontal ΔX (m)	Beda tinggi elevasi antar penampang $\Delta Z = \Delta X \tan \theta$ (m)	Slope dasar saluran antar penampang $S = \Delta Z / \Delta X$ (-)	Sudut kemiringan dasar saluran antar penampang $\theta = \text{Arc Tan } S$ (radian)	Jarak sisi miring antar penampang Δl (m)	Lebar dasar saluran (m)	Kedalaman aliran tegak dasar saluran (<i>frat & error</i>) (m)	Kedalaman aliran vertikal $Y = d \cos \theta$ (m)	Luas penampang basah aliran vertikal A (m ²)	Kecepatan aliran (m/dt)	Tinggi tekan kecepatan aliran hv (m)	Kecepatan aliran rerata Vrt (m/dt)	Keilngan basah P (m)	Radius hidrolik R (m)	Radius hidrolik rerata Rrt (m)	Kehilangan tinggi akibat gesekan hf (m)	Kehilangan tinggi akibat pusaran he (m)	Tinggi tekan total perampang 1 H ₁ (m)	Tinggi tekan total perampang 2 H ₂ (m)	Kesalahan perbedaan tinggi tekan (kontrol) $\Delta H = H_2 - H_1$ (m)	Elevasi muka air El.ma (m)	Bilangan Froude Fr	Keterangan
1	102,09						30,00	5,048	5,048	151,448	6,562	2,524	40,096	3,777	3,777	9,212	9,212	0,00	107,140	1,000	1,000	Super kritis		
2	100,45	11,48	1,640	0,143	0,142	11,595	30,00	3,347	3,313	99,400	9,998	8,280	36,627	2,714	2,714	11,534	11,534	0,00	103,765	1,881	1,881	Super kritis		
3	97,69	9,32	2,761	0,296	0,288	9,725	30,00	2,756	2,643	79,291	12,534	9,208	35,286	2,247	2,247	14,612	14,612	0,00	100,333	2,640	2,640	Super kritis		
4	94,93	9,32	2,761	0,296	0,288	9,725	30,00	2,389	2,299	68,977	14,408	12,168	34,598	1,994	1,994	17,228	17,228	0,00	97,228	3,253	3,253	Super kritis		
5	92,17	9,32	2,761	0,296	0,288	9,725	30,00	2,164	2,075	62,449	15,965	14,940	34,150	1,823	1,823	19,776	19,776	0,00	94,243	3,795	3,795	Super kritis		
6	89,41	9,32	2,761	0,296	0,288	9,725	30,00	1,985	1,913	57,388	17,318	17,579	33,826	1,697	1,697	22,253	22,253	0,00	91,320	4,287	4,287	Super kritis		
7	86,65	9,32	2,761	0,296	0,288	9,725	30,00	1,866	1,789	53,663	18,520	20,103	33,578	1,598	1,598	24,653	24,653	0,00	88,434	4,741	4,741	Super kritis		
8	83,88	9,32	2,761	0,296	0,288	9,725	30,00	1,762	1,690	50,698	19,603	21,061	33,380	1,519	1,519	26,976	26,976	0,00	85,574	5,163	5,163	Super kritis		
9	81,12	9,32	2,761	0,296	0,288	9,725	30,00	1,678	1,609	48,271	20,588	22,845	33,218	1,453	1,453	29,216	29,216	0,00	82,732	5,557	5,557	Super kritis		
10	78,36	9,32	2,761	0,296	0,288	9,725	30,00	1,608	1,541	46,244	21,491	23,903	33,083	1,398	1,398	31,374	31,374	0,00	79,904	5,927	5,927	Super kritis		
11	75,60	9,32	2,761	0,296	0,288	9,725	30,00	1,548	1,484	44,524	22,321	25,203	32,968	1,351	1,351	33,449	33,449	0,00	77,085	6,273	6,273	Super kritis		
12	72,84	9,32	2,761	0,296	0,288	9,725	30,00	1,496	1,435	43,045	23,088	26,393	32,870	1,310	1,310	35,439	35,439	0,00	74,275	6,599	6,599	Super kritis		
13	70,08	9,32	2,761	0,296	0,288	9,725	30,00	1,452	1,392	41,762	23,797	27,539	32,784	1,274	1,274	37,446	37,446	0,00	71,471	6,906	6,906	Super kritis		
14	67,32	9,32	2,761	0,296	0,288	9,725	30,00	1,413	1,365	40,638	24,455	28,055	32,709	1,242	1,242	39,171	39,171	0,00	68,672	7,194	7,194	Super kritis		
15	64,56	9,32	2,761	0,296	0,288	9,725	30,00	1,378	1,322	39,647	25,067	28,630	32,643	1,215	1,215	40,914	40,914	0,00	65,879	7,468	7,468	Super kritis		
16	61,80	9,32	2,761	0,296	0,288	9,725	30,00	1,348	1,292	38,761	25,636	29,584	32,584	1,190	1,190	42,975	42,975	0,00	63,087	7,721	7,721	Super kritis		
17	59,04	9,32	2,761	0,296	0,288	9,725	30,00	1,320	1,266	37,961	26,166	30,521	32,532	1,168	1,168	44,956	44,956	0,00	60,300	7,962	7,962	Super kritis		
18	56,27	9,32	2,761	0,296	0,288	9,725	30,00	1,296	1,243	37,278	26,660	31,463	32,485	1,148	1,148	46,864	46,864	0,00	57,515	8,189	8,189	Super kritis		
19	53,51	9,32	2,761	0,296	0,288	9,725	30,00	1,274	1,221	36,644	27,121	32,412	32,443	1,130	1,130	48,681	48,681	0,00	54,733	8,402	8,402	Super kritis		

Sumber: Perhitungan



