

LAMPIRAN A (Nilai Koefisien)

Tabel 2.3 Nilai Kritis untuk Uji Kecocokan Chi-Square

Dk	0,995	0,99	0,975	0,95	0,05	0,025	0,01	0,005
1	0,0000393	0,000157	0,000982	0,00393	3,841	50,024	6,635	7,879
2	0,0100	0,0201	0,0506	0,103	5,991	7,378	9,210	10,597
3	0,0717	0,115	0,216	0,352	7,815	9,348	11,345	12,838
4	0,217	0,297	0,484	0,711	9,488	11,434	13,277	14,860
5	0,412	0,554	0,831	1,145	11,070	12,832	15,086	16,750
6	0,676	0,872	1,237	1,635	12,592	14,449	16,812	18,548
7	0,989	1,239	1,690	2,167	14,067	16,013	18,475	20,278
8	1,344	1,646	2,180	2,733	15,507	17,535	20,090	21,995
9	1,735	2,088	2,700	3,325	16,919	19,023	21,666	23,689
10	2,156	2,558	3,247	3,940	18,307	20,483	23,209	25,188
11	2,603	3,053	3,816	4,575	19,675	21,920	24,725	26,757
12	3,074	3,571	4,404	5,226	21,026	23,337	26,217	28,300
13	3,565	4,107	5,009	5,892	22,362	24,736	27,688	29,819
14	4,075	4,660	5,629	6,571	23,685	26,119	29,141	31,319
15	4,601	5,229	6,262	7,261	24,996	27,488	30,578	32,801
16	5,142	5,812	6,908	7,962	26,296	28,845	32,000	34,67
17	5,697	6,408	7,564	8,672	27,587	30,191	33,409	35,718
18	6,265	7,015	8,231	9,390	28,869	31,526	34,805	37,156
19	6,844	7,633	8,907	10,117	30,144	32,852	36,191	38,582
20	7,434	8,260	9,591	10,851	31,41	34,170	37,566	39,997
21	8,034	8,897	10,283	11,591	32,671	35,479	38,932	41,401
22	8,643	9,542	10,982	12,338	33,924	36,781	40,289	42,796
23	9,260	10,196	11,689	13,048	35,178	38,076	41,638	44,181
24	9,886	10,856	12,401	13,848	36,415	39,364	42,980	45,558
25	10,520	11,524	13,120	14,611	37,652	40,646	44,314	46,928
26	11,160	12,198	13,844	15,379	38,885	41,923	45,642	48,290
27	11,808	12,879	14,573	16,151	40,113	43,194	46,963	49,645
28	12,461	13,565	15,308	16,928	41,337	44,461	48,278	50,993
29	13,121	14,256	16,047	17,708	42,557	45,722	49,588	52,336
30	13,787	14,953	16,791	18,493	43,773	46,979	50,892	53,672

(Sumber : Soewarno, 1995)

Tabel 2.4 Nilai D_α Uji Kecocokan Smirnov-Kolmogorof

Jumlah data N	A derajat kepercayaan			
	0,20	0,10	0,05	0,01
5	0,45	0,51	0,56	0,67
10	0,32	0,37	0,41	0,49
15	0,27	0,30	0,34	0,40
20	0,23	0,26	0,29	0,36
25	0,21	0,24	0,27	0,32
30	0,19	0,22	0,24	0,29
35	0,18	0,20	0,23	0,27
40	0,17	0,19	0,21	0,25
45	0,16	0,18	0,20	0,24
50	0,15	0,17	0,19	0,23
>50	1,07/n	1,36/n	1,63/n	1,63/n

(Sumber : Soewarno, 1995)

Tabel 2.5 Sebaran Peluang Kumulatif Normal Z

Z	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
-3.9	0.00005	0.00005	0.00004	0.00004	0.00004	0.00004	0.00004	0.00004	0.00003	0.00003
-3.8	0.00007	0.00007	0.00007	0.00006	0.00006	0.00006	0.00006	0.00005	0.00005	0.00005
-3.7	0.00011	0.00010	0.00010	0.00010	0.00009	0.00009	0.00008	0.00008	0.00008	0.00008
-3.6	0.00016	0.00015	0.00015	0.00014	0.00014	0.00013	0.00013	0.00012	0.00012	0.00011
-3.5	0.00023	0.00022	0.00022	0.00021	0.00020	0.00019	0.00019	0.00018	0.00017	0.00017
-3.4	0.00034	0.00032	0.00031	0.00030	0.00029	0.00028	0.00027	0.00026	0.00025	0.00024
-3.3	0.00048	0.00047	0.00045	0.00043	0.00042	0.00040	0.00039	0.00038	0.00036	0.00035
-3.2	0.00069	0.00066	0.00064	0.00062	0.00060	0.00058	0.00056	0.00054	0.00052	0.00050
-3.1	0.00097	0.00094	0.00090	0.00087	0.00084	0.00082	0.00079	0.00076	0.00074	0.00071
-3.0	0.00135	0.00131	0.00126	0.00122	0.00118	0.00114	0.00111	0.00107	0.00103	0.00100
-2.9	0.0019	0.0018	0.0018	0.0017	0.0016	0.0016	0.0015	0.0015	0.0014	0.0014
-2.8	0.0026	0.0025	0.0024	0.0023	0.0023	0.0022	0.0021	0.0021	0.0020	0.0019
-2.7	0.0035	0.0034	0.0033	0.0032	0.0031	0.0030	0.0029	0.0028	0.0027	0.0026
-2.6	0.0047	0.0045	0.0044	0.0043	0.0041	0.0040	0.0039	0.0038	0.0037	0.0036
-2.5	0.0062	0.0060	0.0059	0.0057	0.0055	0.0054	0.0052	0.0051	0.0049	0.0048
-2.4	0.0082	0.0080	0.0078	0.0075	0.0073	0.0071	0.0069	0.0068	0.0066	0.0064
-2.3	0.0107	0.0104	0.0102	0.0099	0.0096	0.0094	0.0091	0.0089	0.0087	0.0084
-2.2	0.0139	0.0136	0.0132	0.0129	0.0125	0.0122	0.0119	0.0116	0.0113	0.0110
-2.1	0.0179	0.0174	0.0170	0.0166	0.0162	0.0158	0.0154	0.0150	0.0146	0.0143
-2.0	0.0228	0.0222	0.0217	0.0212	0.0207	0.0202	0.0197	0.0192	0.0188	0.0183
-1.9	0.0287	0.0281	0.0274	0.0268	0.0262	0.0256	0.0250	0.0244	0.0239	0.0233
-1.8	0.0359	0.0351	0.0344	0.0336	0.0329	0.0322	0.0314	0.0307	0.0301	0.0294
-1.7	0.0446	0.0436	0.0427	0.0418	0.0409	0.0401	0.0392	0.0384	0.0375	0.0367
-1.6	0.0548	0.0537	0.0526	0.0516	0.0505	0.0495	0.0485	0.0475	0.0465	0.0455
-1.5	0.0668	0.0655	0.0643	0.0630	0.0618	0.0606	0.0594	0.0582	0.0571	0.0559
-1.4	0.0808	0.0793	0.0778	0.0764	0.0749	0.0735	0.0721	0.0708	0.0694	0.0681
-1.3	0.0968	0.0951	0.0934	0.0918	0.0901	0.0885	0.0869	0.0853	0.0838	0.0823
-1.2	0.1151	0.1131	0.1112	0.1093	0.1075	0.1056	0.1038	0.1020	0.1003	0.0985
-1.1	0.1357	0.1335	0.1314	0.1292	0.1271	0.1251	0.1230	0.1210	0.1190	0.1170
-1.0	0.1587	0.1562	0.1539	0.1515	0.1492	0.1469	0.1446	0.1423	0.1401	0.1379
-0.9	0.1841	0.1814	0.1788	0.1762	0.1736	0.1711	0.1685	0.1660	0.1635	0.1611
-0.8	0.2119	0.2090	0.2061	0.2033	0.2005	0.1977	0.1949	0.1922	0.1894	0.1867
-0.7	0.2420	0.2388	0.2358	0.2327	0.2296	0.2266	0.2236	0.2206	0.2177	0.2148
-0.6	0.2743	0.2709	0.2676	0.2643	0.2611	0.2578	0.2546	0.2514	0.2482	0.2451
-0.5	0.3085	0.3050	0.3015	0.2981	0.2946	0.2912	0.2877	0.2843	0.2810	0.2776
-0.4	0.3446	0.3409	0.3372	0.3336	0.3300	0.3264	0.3228	0.3192	0.3156	0.3121
-0.3	0.3821	0.3783	0.3745	0.3707	0.3669	0.3632	0.3594	0.3557	0.3520	0.3483
-0.2	0.4207	0.4168	0.4129	0.4090	0.4052	0.4013	0.3974	0.3936	0.3897	0.3859
-0.1	0.4602	0.4562	0.4522	0.4483	0.4443	0.4404	0.4364	0.4325	0.4286	0.4247
-0.0	0.5000	0.4960	0.4920	0.4880	0.4840	0.4801	0.4761	0.4721	0.4681	0.4641

Z	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
0.0	0.5000	0.5040	0.5080	0.5120	0.5160	0.5199	0.5239	0.5279	0.5319	0.5359
0.1	0.5398	0.5438	0.5478	0.5517	0.5557	0.5596	0.5636	0.5675	0.5714	0.5753
0.2	0.5793	0.5832	0.5871	0.5910	0.5948	0.5987	0.6026	0.6064	0.6103	0.6141
0.3	0.6179	0.6217	0.6255	0.6293	0.6331	0.6368	0.6406	0.6443	0.6480	0.6517
0.4	0.6554	0.6591	0.6628	0.6664	0.6700	0.6736	0.6772	0.6808	0.6844	0.6879
0.5	0.6915	0.6950	0.6985	0.7019	0.7054	0.7088	0.7123	0.7157	0.7190	0.7224
0.6	0.7257	0.7291	0.7324	0.7357	0.7389	0.7422	0.7454	0.7486	0.7518	0.7549
0.7	0.7580	0.7612	0.7642	0.7673	0.7704	0.7734	0.7764	0.7794	0.7823	0.7852
0.8	0.7881	0.7910	0.7939	0.7967	0.7995	0.8023	0.8051	0.8078	0.8106	0.8133
0.9	0.8159	0.8186	0.8212	0.8238	0.8264	0.8289	0.8315	0.8340	0.8365	0.8389
1.0	0.8413	0.8438	0.8461	0.8485	0.8508	0.8531	0.8554	0.8577	0.8599	0.8621
1.1	0.8643	0.8665	0.8686	0.8708	0.8729	0.8749	0.8770	0.8790	0.8810	0.8830
1.2	0.8849	0.8869	0.8888	0.8907	0.8925	0.8944	0.8962	0.8980	0.8997	0.9015
1.3	0.9032	0.9049	0.9066	0.9082	0.9099	0.9115	0.9131	0.9147	0.9162	0.9177
1.4	0.9192	0.9207	0.9222	0.9236	0.9251	0.9265	0.9279	0.9292	0.9306	0.9319
1.5	0.9332	0.9345	0.9357	0.9370	0.9382	0.9394	0.9406	0.9418	0.9429	0.9441
1.6	0.9452	0.9463	0.9474	0.9484	0.9495	0.9505	0.9515	0.9525	0.9535	0.9545
1.7	0.9554	0.9564	0.9573	0.9582	0.9591	0.9599	0.9608	0.9616	0.9625	0.9633
1.8	0.9641	0.9649	0.9656	0.9664	0.9671	0.9678	0.9686	0.9693	0.9699	0.9706
1.9	0.9713	0.9719	0.9726	0.9732	0.9738	0.9744	0.9750	0.9756	0.9761	0.9767
2.0	0.9772	0.9778	0.9783	0.9788	0.9793	0.9798	0.9803	0.9808	0.9812	0.9817
2.1	0.9821	0.9826	0.9830	0.9834	0.9838	0.9842	0.9846	0.9850	0.9854	0.9857
2.2	0.9861	0.9864	0.9868	0.9871	0.9875	0.9878	0.9881	0.9884	0.9887	0.9890
2.3	0.9893	0.9896	0.9898	0.9901	0.9904	0.9906	0.9909	0.9911	0.9913	0.9916
2.4	0.9918	0.9920	0.9922	0.9925	0.9927	0.9929	0.9931	0.9932	0.9934	0.9936
2.5	0.9938	0.9940	0.9941	0.9943	0.9945	0.9946	0.9948	0.9949	0.9951	0.9952
2.6	0.9953	0.9955	0.9956	0.9957	0.9959	0.9960	0.9961	0.9962	0.9963	0.9964
2.7	0.9965	0.9966	0.9967	0.9968	0.9969	0.9970	0.9971	0.9972	0.9973	0.9974
2.8	0.9974	0.9975	0.9976	0.9977	0.9977	0.9978	0.9979	0.9979	0.9980	0.9981
2.9	0.9981	0.9982	0.9982	0.9983	0.9984	0.9984	0.9985	0.9985	0.9986	0.9986
3.0	0.99865	0.99869	0.99874	0.99878	0.99882	0.99886	0.99889	0.99893	0.99897	0.99900
3.1	0.99903	0.99906	0.99910	0.99913	0.99916	0.99918	0.99921	0.99924	0.99926	0.99929
3.2	0.99931	0.99934	0.99936	0.99938	0.99940	0.99942	0.99944	0.99946	0.99948	0.99950
3.3	0.99952	0.99953	0.99955	0.99957	0.99958	0.99960	0.99961	0.99962	0.99964	0.99965
3.4	0.99966	0.99968	0.99969	0.99970	0.99971	0.99972	0.99973	0.99974	0.99975	0.99976
3.5	0.99977	0.99978	0.99978	0.99979	0.99980	0.99981	0.99981	0.99982	0.99983	0.99983
3.6	0.99984	0.99985	0.99985	0.99986	0.99986	0.99987	0.99987	0.99988	0.99988	0.99989
3.7	0.99989	0.99990	0.99990	0.99990	0.99991	0.99991	0.99992	0.99992	0.99992	0.99992
3.8	0.99993	0.99993	0.99993	0.99994	0.99994	0.99994	0.99994	0.99995	0.99995	0.99995
3.9	0.99995	0.99995	0.99996	0.99996	0.99996	0.99996	0.99996	0.99996	0.99997	0.99997
4.0	0.99996832									
4.5	0.99999660									
5.0	0.99999971									
5.5	0.99999998									
6.0	0.99999999									

Tabel 2.6 Faktor Frekuensi K Untuk Distribusi Log Normal 3 Parameter

Koefisien Kemencengan (CS)	Peluang Kumulatif (%)					
	50	80	90	95	98	99
	Periode Ulang (tahun)					
	2	5	10	20	50	100
-2	0.2366	-0.6144	-0.2437	-1.8916	-2.7943	-3.5196
-1.8	0.224	-0.6395	-1.2621	-1.8928	-2.7578	-3.4433
-1.6	0.2092	-0.6654	-1.2792	-1.8901	-2.7138	-3.357
-1.4	0.192	-0.692	-1.2943	-1.8827	-2.6615	-3.2601
-1.2	0.1722	-0.7186	-1.3067	-1.8696	-2.6002	-3.1521
-1	0.1495	-0.7449	-1.3156	-1.8501	-2.5294	-3.0333
-0.8	0.1241	-0.77	-1.3201	-1.8235	-2.4492	-2.9043
-0.6	0.0959	-0.793	-0.3194	-1.7894	-2.36	-2.7665
-0.4	0.0654	-0.8181	-0.3128	-1.7478	-2.22631	-2.6223
-0.2	0.0332	-0.8296	-0.3002	-1.6993	-2.16	-2.4745
0	0	0	0	0	0	0
0.2	-0.0332	0.8989	0.3002	1.5993	2.1602	2.4745
0.4	-0.0654	0.8131	0.3128	1.7478	2.2631	2.6223
0.6	-0.0959	0.793	0.3194	1.7894	2.36	2.7665
0.8	-0.1241	0.77	1.3201	1.8235	2.4492	2.99043
1	0.1495	0.7449	1.3156	1.8501	2.5294	3.0333
1.2	0.1722	0.7186	1.30567	1.8696	2.6002	3.1521
1.4	-0.192	0.692	1.2943	1.8827	2.6615	3.2601
1.6	-0.2092	0.6654	1.2792	1.8901	2.7138	3.357
1.8	-0.224	0.6395	1.2621	1.8928	2.7578	3.4433
2	-0.2366	0.6144	1.2437	1.8916	2.7943	3.5196

(Sumber : Soewarno, 1995)

Tabel 2.7 Reduced Variate (Y_T)

Periode Ulang	Reduced Variate
2	0.3665
5	1.4999
10	2.2502
20	2.9606
25	3.1985
50	3.9019
100	4.6001
200	5.296
500	6.214
1000	6.919
5000	8.539
10000	9.921

(Sumber : Soewarno, 1995)

Tabel 2.8 Reduced Mean (Y_n)

Tabel LA-1 Metode Gumbel – Reduced Mean (Y_n)

N	0	1	2	3	4	5	6	7	8	9
10	0,4952	0,4996	0,5035	0,5070	0,5100	0,5128	0,5157	0,5181	0,5202	0,5220
20	0,5236	0,5252	0,5268	0,5283	0,5296	0,5309	0,5320	0,5332	0,5343	0,5353
30	0,5362	0,5371	0,5380	0,5388	0,8396	0,5403	0,5410	0,5418	0,5424	0,5436
40	0,5436	0,5442	0,5448	0,5453	0,5458	0,5463	0,5468	0,5473	0,5477	0,5481
50	0,5485	0,5489	0,5493	0,5497	0,5501	0,5504	0,5508	0,5511	0,5515	0,5518
60	0,5521	0,5524	0,5527	0,5530	0,5533	0,5535	0,5538	0,5540	0,5543	0,5545
70	0,5548	0,5550	0,5552	0,5555	0,5557	0,5559	0,5561	0,5563	0,5565	0,5567
80	0,5569	0,5570	0,5572	0,5574	0,5576	0,5578	0,5580	0,5581	0,5583	0,5585
90	0,5586	0,5587	0,5589	0,5591	0,5592	0,5593	0,5595	0,5596	0,5598	0,5599
100	0,5600	0,5602	0,5603	0,5604	0,5606	0,5607	0,5608	0,5609	0,5610	0,5611

(Sumber : CD Soemarto, Hidrologi Teknik, 1999)

Tabel 2.9 Reduced Standart Deviation (Sn)

Tabel LA-2 Metode Gumbel – Reduced Standard Deviation (Sn)

N	0	1	2	3	4	5	6	7	8	9
10	0,9496	0,9676	0,9833	0,9971	1,0095	1,0206	1,0316	1,0411	1,0493	1,0565
20	1,0628	1,0696	1,0754	1,0811	1,0864	1,0915	1,0961	1,1004	1,1047	1,1080
30	1,1124	1,1159	1,1193	1,1226	1,1255	1,1285	1,1313	1,1339	1,1363	1,1388
40	1,1413	1,1436	1,1458	1,1480	1,1499	1,1519	1,1538	1,1557	1,1574	1,1590
50	1,1607	1,1623	1,1638	1,1658	1,1667	1,1681	1,1696	1,1708	1,1721	1,1734
60	1,1747	1,1759	1,1770	1,1782	1,1793	1,1803	1,1814	1,1824	1,1834	1,1844
70	1,1854	1,1863	1,1873	1,1881	1,1890	1,1898	1,1906	1,1915	1,1923	1,1930
80	1,1938	1,1945	1,1953	1,1959	1,1967	1,1973	1,1980	1,1987	1,1994	1,2001
90	1,2007	1,2013	1,2020	1,2026	1,2032	1,2038	1,2044	1,2049	1,2055	1,2066
100	1,2065	1,2069	1,2073	1,2077	1,2081	1,2084	1,2087	1,2090	1,2093	1,2096

(Sumber : CD Soemarto, Hidrologi Teknik, 1999)

Tabel 2.10 Harga K untuk Metode Sebaran Log Person Tipe III

Nilai K untuk distribusi Log-Person III

Koef, G	Interval kejadian (<i>Recurrence interval</i>), tahun (periode ulang)							
	1, 0101	1,2500	2	5	10	25	50	100
	Persentase peluang terlampaui (<i>Percent chance of being exceeded</i>)							
	99	80	50	20	10	4	2	1
3,0	-0,667	-0,636	-0,396	0,420	1,180	2,278	3,152	4,051
2,8	-0,714	-0,666	-0,384	0,460	1,210	2,275	3,114	3,973
2,6	-0,769	-0,696	-0,368	0,499	1,238	2,267	3,071	2,889
2,4	-0,832	-0,725	-0,351	0,537	1,262	2,256	3,023	3,800
2,2	-0,905	-0,752	-0,330	0,574	1,284	2,240	2,970	3,705
2,0	-0,990	-0,777	-0,307	0,609	1,302	2,219	2,192	3,605
1,8	-1,087	-0,799	-0,282	0,643	1,318	2,193	2,848	3,499
1,6	-1,197	-0,817	-0,254	0,675	1,329	2,163	2,780	3,388
1,4	-1,318	-0,832	-0,225	0,705	1,337	2,128	2,706	3,271
1,2	-1,449	-0,844	-0,195	0,732	1,340	2,087	2,626	3,149
1,0	-1,588	-0,852	-0,164	0,758	1,340	2,043	2,542	3,022
0,8	-1,733	-0,856	-0,132	0,780	1,336	1,993	2,453	2,891
0,6	-1,880	-0,857	-0,099	0,800	1,328	1,939	2,359	2,755
0,4	-2,029	-0,855	-0,066	0,816	1,317	1,880	2,261	2,615
0,2	-2,178	-0,850	-0,033	0,830	1,301	1,818	2,159	2,472
0,0	-2,326	-0,842	0,000	0,842	1,282	1,751	2,051	2,326
-0,2	-2,472	-0,830	0,033	0,850	1,258	1,680	1,945	2,178
-0,4	-2,615	-0,816	0,066	0,855	1,231	1,606	1,834	2,029
-0,6	-2,755	-0,800	0,099	0,857	1,200	1,528	1,720	1,880
-0,8	-2,891	-0,780	0,132	0,856	1,166	1,448	1,606	1,733
-1,0	-3,022	-0,758	0,164	0,852	1,128	1,366	1,492	1,588
-1,2	-2,149	-0,732	0,195	0,844	1,086	1,282	1,379	1,449
-1,4	-2,271	-0,705	0,225	0,832	1,041	1,198	1,270	1,318
-1,6	-2,388	-0,675	0,254	0,817	0,994	1,116	1,166	1,197
-1,8	-3,499	-0,643	0,282	0,799	0,945	1,035	1,069	1,087
-2,0	-3,605	-0,609	0,307	0,777	0,895	0,959	0,980	0,990
-2,2	-3,705	-0,574	0,330	0,752	0,844	0,888	0,900	0,905
-2,4	-3,800	-0,537	0,351	0,725	0,795	0,823	0,830	0,832
-2,6	-3,889	-0,490	0,368	0,696	0,747	0,764	0,768	0,769
-2,8	-3,973	-0,469	0,384	0,666	0,702	0,712	0,714	0,714
-3,0	-7,051	-0,420	0,396	0,636	0,660	0,666	0,666	0,667

(Sumber : <https://insinyurpengairan.files.wordpress.com/2011/04/tabel-3.jpg>)

Tabel 2.11 Koefisien Pengaliran (C)

Kondisi Daerah Pengaliran	Harga Dari C
Daerah Pegunungan curam	0.75-0.90
Daerah Pegunungan tersier	0.70-0.80
Tanah Bergelombang dan hutan	0.50-0.75
Tanah dataran yang ditanami	0.45-0.60
Persawaaan yang diairi	0.70-0.80
Sungai di daerah pegunungan	0.75-0.85
Sungai kecil di dataran	0.45-0.75
Sunngai besar yang 1/2 dari daerah pengalirannya terdiri dari dataran	0.50-0.75

(Sumber : Sosrodarsono, S .Kensaku, T .2006)

Tabel 4.19 Faktor Koreksi Untuk Evapotranspirasi Potensial Metode Tornwaite (β)

Letak Lintang Utara Atau Selatan	Jan	Feb	Mar	Apr	Mei	Jun	Jul	Agust	Sep	Okt	Nov	Des
0	1.04	0.94	1.04	1.01	1.04	1.01	1.04	1.04	1.01	1.04	1.01	1.04
10	1	0.94	1.03	1.03	1.08	1.06	1.08	1.07	1.02	1,02	0.98	0.99
20	0.95	0.9	1.03	1.05	1.13	1.11	1.14	1.11	1.02	1	0.93	0.94
30	0.9	0.87	1.03	1.08	1.18	1.17	1.2	1.14	1.03	0.98	0.89	0.88
35	0.87	0.85	1.03	1.09	1.21	1.121	1.23	1.16	1.03	0.97	0.89	0.85
40	0.84	0.83	1.03	1.11	1.24	1.25	1.27	1.18	1.04	0.96	0.86	0.81
45	0.8	0.81	1.02	1.13	1.28	1.29	1.31	1.21	1.04	0.94	0.83	0.75
50	0.74	0.78	1.02	1.15	1.33	1.36	1.37	1.5	1.06	0.92	0.76	0.7

(Sumber : Nugroho H, Aplikasi Hidrologi. 2011)