(1981) MONTHLY DATA

Month	Precipitation (mm)	Evapolation (mm)	Recharge (m3)	Basic Runoff Simulation Result (m3)	Observed Value (m3)
J	77.10	30.44	7,678,690	2,987,240	3,089,770	0
F	67.80	41.09	0	2,678,460	2,935,170	0
M	152.60	57.38	10,246,000	2,965,580	4,818,520	4,777,920
A	79.50	43.15	8,380,750	2,876,450	3,630,680	11,823,800
M	124.20	47.34	6,630,600	2,974,730	3,977,120	6,924,960
J	3.80	26.54	0	2,879,510	3,175,790	4,104,000
J	0.00	0.31	0	2,973,440	2,973,440	4,030,560
A	36.50	31.09	0	2,971,350	3,016,650	4,328,640
S	62.30	46.71	0	2,873,500	3,278,670	3,948,480
O	52.00	41.27	0	2,967,230	2,996,050	4,315,680
N	74.00	35.02	1,084,020	2,869,520	3,008,170	4,108,320
D	80.50	47.25	919,363	2,964,530	3,798,580	4,164,480
Annual Total	810.10	447.59	34,939,423	34,961,540	40,698,510	52,526,840
Mean	67.51	37.30	2,911,619	2,913,462	3,391,551	4,377,237

(1982) MONTHLY DATA

Month	Precipitation (mm)	Evapolation (mm)	Recharge (m3)	Basic Runoff Simulation Result (m3)	Observed Value (m3)
J	74.90	38.47	0	2,962,460	3,012,530	4,093,630
F	30.90	35.20	0	2,673,970	2,747,030	3,629,650
M	64.00	42.44	0	2,958,480	3,136,500	4,399,490
A	116.40	38.34	10,160,300	2,862,400	3,881,920	9,968,830
M	101.80	53.03	10,968,900	2,966,950	4,221,650	8,995,970
J	10.90	18.59	0	2,871,830	2,871,830	6,065,280
J	0.00	0.37	0	2,965,500	2,965,500	4,144,610
A	2.10	1.51	0	2,963,400	2,963,400	4,013,280
S	34.10	23.16	0	2,865,820	2,865,820	4,219,780
O	60.80	49.21	0	2,959,280	3,071,620	4,752,860
N	73.10	33.83	0	2,961,830	2,925,180	5,942,590
D	65.50	42.82	0	2,955,170	3,396,890	5,247,070
Annual Total	634.50	376.98	21,129,200	34,867,090	38,059,870	65,473,050
Mean	52.88	31.42	1,760,767	2,905,591	3,171,656	5,456,088

(1983) MONTHLY DATA

Month	Precipitation (mm)	Evapolation (mm)	Recharge (m3)	Basic Runoff Simulation Result (m3)	Observed Value (m3)
J	44.10	22.21	0	2,953,070	2,983,480	3,938,110
F	44.70	36.68	0	2,665,490	2,799,520	3,810,240
M	123.70	42.61	3,374,060	2,949,340	3,842,420	4,624,130
A	119.30	49.36	16,449,400	2,859,670	4,279,270	10,340,400
M	42.20	36.09	6,033,970	2,963,060	3,651,510	5,181,410
J	2.20	3.06	0	2,866,040	2,866,040	3,940,700
J	0.00	0.35	0	2,959,510	2,959,510	3,968,350
A	16.90	15.25	0	2,957,420	2,957,420	4,062,530
S	45.70	41.27	0	2,860,920	2,901,740	3,913,080
O	57.80	52.44	0	2,953,300	2,972,800	4,472,930
N	106.80	43.83	9,164,630	2,859,120	3,697,490	7,244,640
D	77.80	45.41	0	2,955,800	3,153,420	6,102,430
Annual Total	681.20	388.62	35,022,060	34,801,840	39,064,620	61,598,930
Mean	56.77	32.38	2,918,505	2,900,153	3,255,385	5,133,244

(1984) MONTHLY DATA

Month	Precipitation (mm)	Evapolation (mm)	Recharge (m3)	Basic Runoff Simulation Result (m3)	Observed Value (m3)
J	32.64	38.90	0	2,953,710		4,854,820
F	42.70	30.25	0	2,666,070	2,674,580	4,004,640
M	74.72	48.16	0	2,949,730	3,168,580	4,838,830
A	67.34	39.08	5,723,550	2,855,620	3,280,590	6,491,230
M	14.21	19.37	0	2,949,740	2,949,740	4,634,060
J	1.07	1.82	0	2,852,590	2,852,590	3,901,320
J	39.51	32.06	0	2,945,620	3,053,340	4,064,260
A	8.59	13.41	0	2,943,530	2,943,530	3,841,760
S	14.40	14.97	0	2,846,580	2,846,580	3,485,380
O	69.74	42.11	0	2,939,410	3,159,100	4,532,110
N	125.48	51.59	14,862,900	2,846,150	4,077,240	4,743,360
D	30.05	40.45	0	2,946,020	2,955,010	4,807,730
Annual Total	520.45	372.17	20,586,450	34,694,770	33,960,880	54,000,000
Mean	43.37	31.01	1,715,538	2,891,231	3,087,353	4,500,000

(1985) MONTHLY DATA

Month	Precipitation (mm)	Evapolation (mm)	Recharge (m3)	Basic Runoff Simulation Result (m3)	Observed Value (m3)
J	79.39	35.55	0	2,943,930	3,118,130	4,060,800
F	89.54	48.96	5,079,750	2,660,110	3,685,680	4,454,780
M	107.01	43.83	6,371,130	2,944,020	3,865,160	5,055,700
A	161.79	57.40	32,548,500	2,864,480	5,901,400	16,114,900
M	26.18	35.30	0	2,967,600	2,978,700	7,839,940
J	10.06	10.88	0	2,869,880	2,869,880	4,797,190
J	9.44	8.50	0	2,963,480	2,963,480	4,297,540
A	10.39	11.36	0	2,961,390	2,961,390	3,989,090
S	39.10	35.09	0	2,863,870	2,882,390	4,043,520
O	49.48	47.27	0	2,957,270	2,958,450	4,506,620
N	138.75	50.12	15,259,100	2,863,320	4,247,340	4,733,850
D	74.67	38.25	0	2,984,170	3,571,770	4,083,260
Annual Total	795.80	422.51	59,258,480	34,823,520	42,003,770	67,977,800
Mean	66.32	35.21	4,938,207	2,901,960	3,500,314	5,664,817

(continue)

(1981) MONTHLY DATA Month	Precipitation (mm)	Evapolation (mm)	Recharge (m3)	Basic Runoff Simulation Result (m3)	Simulation Result (m3)	Observed Value (m3)
J	112.20	73.78	0	8,202,040	10,115,300	0
F	102.10	72.80	0	7,403,130	10,395,500	0
M	225.90	80.19	27,243,100	8,196,120	18,208,800	4,777,920
A	117.10	57.70	38,921,000	7,953,870	14,836,500	11,823,800
M	190.10	70.37	26,066,200	8,237,330	14,442,600	8,924,950
J	4.10	108.70	1,550,660	7,918,560	10,340,700	4,104,000
J	0.00	6.35	0	8,239,360	8,239,360	4,030,560
A	51.70	38.61	0	8,233,360	8,955,360	4,328,640
S	90.20	46.09	0	7,962,050	10,671,100	3,948,480
O	72.10	52.18	0	8,221,540	9,113,440	4,315,680
N	106.10	34.57	0	7,950,820	8,896,900	4,108,320
D	114.40	85.46	0	8,209,730	14,817,100	4,164,480
Annual Total	1,186.60	726.81	99,780,960	96,787,730	139,090,460	52,526,840
Mean	98.88	60.57	8,315,080	8,065,644	11,590,872	4,377,237

(1982) MONTHLY DATA Month	Precipitation (mm)	Evapolation (mm)	Recharge (m3)	Basic Runoff Simulation Result (m3)	Simulation Result (m3)	Observed Value (m3)
J	106.60	73.78	1,655,250	8,204,140	9,871,770	4,093,630
F	41.50	72.80	3,452,840	7,407,700	8,749,410	3,625,660
M	95.90	80.19	0	8,196,060	10,657,000	4,399,490
A	168.30	57.70	24,843,600	7,930,240	14,469,900	9,968,830
M	146.30	70.37	38,253,600	8,218,620	15,712,500	8,995,970
J	15.40	90.53	0	7,958,830	8,252,560	6,065,280
J	0.00	1.55	0	8,218,220	8,218,220	4,144,610
A	1.20	1.03	0	8,212,210	8,212,210	4,013,280
S	40.80	21.40	0	7,941,590	7,957,220	4,219,780
O	82.70	43.48	0	8,200,400	9,969,860	4,752,860
N	95.60	59.70	0	7,930,180	10,197,800	5,942,390
D	90.10	85.46	0	8,188,590	12,095,700	5,247,070
Annual Total	887.40	657.96	68,205,290	95,806,760	124,363,950	65,473,050
Mean	73.95	54.83	5,683,774	8,050,563	10,363,663	5,456,088

(1983) MONTHLY DATA Month	Precipitation (mm)	Evapolation (mm)	Recharge (m3)	Basic Runoff Simulation Result (m3)	Simulation Result (m3)	Observed Value (m3)
J	67.10	73.78	0	8,182,590	9,102,130	3,938,110
F	62.60	72.80	0	7,385,570	9,055,950	3,810,240
M	182.40	80.19	0	8,171,160	13,565,800	4,524,130
A	173.40	57.70	37,895,100	7,913,680	16,525,900	10,340,400
M	57.70	70.37	23,583,100	8,199,870	12,404,100	5,181,410
J	1.50	47.67	0	7,933,500	7,933,500	3,940,700
J	0.00	0.56	0	8,192,150	8,192,150	3,968,350
A	22.10	17.32	0	8,186,150	8,186,150	4,062,530
S	64.40	54.62	0	7,916,360	8,704,970	3,913,060
O	76.80	45.45	0	8,174,340	9,658,980	4,472,930
N	154.70	59.32	2,696,300	7,905,060	13,954,200	7,244,640
D	109.90	85.46	8,941,850	8,166,950	11,823,700	6,102,430
Annual Total	972.50	665.24	73,116,350	96,327,480	129,187,630	61,596,930
Mean	81.05	55.44	6,093,029	8,027,290	10,765,636	5,133,244

(1984) MONTHLY DATA Month	Precipitation (mm)	Evapolation (mm)	Recharge (m3)	Basic Runoff Simulation Result (m3)	Simulation Result (m3)	Observed Value (m3)
J	41.40	73.78	559,368	8,165,500	8,562,190	4,854,820
F	56.60	72.80	0	7,370,180	8,028,800	4,004,640
M	105.20	80.19	0	8,154,140	10,549,500	4,836,830
A	89.20	57.70	3,135,650	7,886,580	11,066,600	6,491,230
M	17.80	70.37	0	8,144,940	8,144,940	4,634,060
J	0.70	17.28	0	7,876,680	7,876,680	3,901,820
J	57.60	37.46	0	8,133,530	9,237,990	4,064,260
A	7.70	22.20	0	8,127,740	8,127,740	3,641,760
S	17.10	17.77	0	7,860,030	7,860,030	3,485,380
O	98.20	53.88	0	8,116,330	10,447,200	4,532,110
N	177.90	54.26	3,175,270	7,849,080	14,283,500	4,743,360
D	35.20	85.46	5,372,890	8,110,570	9,628,980	4,807,730
Annual Total	704.60	643.13	12,343,378	95,795,280	113,794,150	54,000,000
Mean	58.72	53.59	1,028,615	7,982,940	9,482,846	4,500,000

(1985) MONTHLY DATA Month	Precipitation (mm)	Evapolation (mm)	Recharge (m3)	Basic Runoff Simulation Result (m3)	Simulation Result (m3)	Observed Value (m3)
J	112.70	73.78	0	8,105,290	9,972,200	4,060,800
F	133.20	72.80	16,562,500	7,320,820	14,164,500	4,454,780
M	158.30	80.19	9,969,230	8,107,620	12,953,200	5,055,700
A	239.50	57.70	70,785,000	7,871,950	23,302,900	16,114,900
M	31.00	70.37	7,941,340	8,157,980	9,223,530	7,839,940
J	15.20	60.86	0	7,889,920	7,889,920	4,797,790
J	14.20	12.42	0	8,147,210	8,147,210	4,297,540
A	13.70	16.56	0	8,141,420	8,141,420	3,989,090
S	49.80	42.50	0	7,873,270	8,394,640	4,043,520
O	64.50	46.10	0	8,130,010	8,947,610	4,506,820
N	206.40	57.23	7,524,490	7,862,610	15,513,700	4,733,860
D	101.00	85.46	25,031,900	8,136,070	13,982,700	4,083,260
Annual Total	1,139.50	675.96	137,814,460	95,744,170	140,833,530	67,977,800
Mean	94.96	56.33	11,484,538	7,978,681	11,719,461	5,664,817

(continue)

Table Result of Water Balance Simulation(F Basin)

(1981) MONTHLY DATA

Month	Precipitation (mm)	Evapolation (mm)	Recharge (m3)	Basic Runoff (m3)	Simulation Result (m3)	Observed Value (m3)
J	112.20	46.39	12,848,800	133,471	21,366,000	0
F	102.10	35.76	1,030,350	121,071	25,405,200	0
M	225.90	45.28	8,007,020	135,021	54,945,300	4,777,920
A	117.10	35.48	3,123,810	132,157	31,278,000	11,823,800
M	190.10	35.42	6,267,570	137,427	55,006,700	6,924,960
J	4.10	13.81	0	134,502	3,670,730	4,104,000
J	0.00	0.00	0	138,985	1,795,170	4,030,560
A	51.70	21.93	0	138,985	10,158,000	4,328,640
S	90.20	29.56	0	134,502	24,412,800	3,948,480
O	72.70	36.71	0	138,985	12,304,200	4,315,680
N	106.10	32.51	2,812,080	134,502	23,754,000	4,108,320
D	114.40	48.95	0	139,854	29,799,500	4,164,480
Annual Total	1,186.60	381.80	32,089,630	1,619,462	303,895,600	52,526,840
Mean	98.88	31.82	2,674,136	134,955	25,324,633	4,377,237

(1982) MONTHLY DATA

Month	Precipitation (mm)	Evapolation (mm)	Recharge (m3)	Basic Runoff (m3)	Simulation Result (m3)	Observed Value (m3)
J	106.60	39.40	1,015,970	139,854	20,980,100	4,093,630
F	41.50	28.76	0	126,604	7,097,930	3,829,660
M	95.90	39.67	1,636,300	140,331	23,510,400	4,399,490
A	168.30	32.20	6,239,990	136,787	44,155,700	9,968,830
M	146.30	41.48	4,998,220	143,731	38,470,500	8,995,970
J	15.40	13.34	0	139,493	5,388,650	6,065,280
J	0.00	0.00	0	144,143	1,842,730	4,144,610
A	1.20	0.00	0	144,143	1,251,680	4,013,280
S	40.80	14.02	0	139,493	3,674,430	4,219,780
O	82.70	46.57	0	144,143	17,953,300	4,752,860
N	98.60	39.16	820,299	139,730	16,740,000	5,942,590
D	90.10	32.91	0	144,397	24,955,400	5,247,070
Annual Total	887.40	327.53	14,710,779	1,682,849	206,020,820	65,473,050
Mean	73.95	27.29	1,225,898	140,237	17,168,402	5,456,088

(1983) MONTHLY DATA

Month	Precipitation (mm)	Evapolation (mm)	Recharge (m3)	Basic Runoff (m3)	Simulation Result (m3)	Observed Value (m3)
J	67.10	18.48	1,043,350	144,689	15,478,400	3,938,110
F	62.60	28.12	1,232,720	130,985	15,026,100	3,810,240
M	182.40	44.23	4,645,000	145,537	47,886,600	4,624,130
A	173.40	37.65	7,980,210	142,886	48,439,300	10,340,400
M	57.70	23.14	1,123,150	149,334	18,816,700	5,181,410
J	1.50	0.00	0	144,528	2,312,550	3,940,700
J	0.00	0.00	0	149,345	1,506,060	3,968,350
A	22.10	8.83	0	149,345	3,098,910	4,062,530
S	64.40	29.05	0	144,528	12,744,000	3,913,060
O	76.80	37.16	0	149,345	14,620,400	4,472,930
N	154.70	40.99	6,915,130	145,680	41,809,400	7,244,640
D	109.90	47.13	0	151,483	23,672,500	5,102,430
Annual Total	972.60	514.79	22,939,560	1,747,665	245,408,920	61,598,930
Mean	81.05	26.23	1,911,630	145,640	20,450,743	5,133,244

(1984) MONTHLY DATA

Month	Precipitation (mm)	Evapolation (mm)	Recharge (m3)	Basic Runoff (m3)	Simulation Result (m3)	Observed Value (m3)
J	41.40	28.28	0	151,483	6,738,490	4,854,820
F	56.60	28.01	0	136,823	10,492,300	4,004,640
M	105.20	41.76	0	151,483	21,354,300	4,838,830
A	89.20	31.10	2,581,760	147,256	22,875,100	6,491,230
M	17.80	14.56	0	152,279	4,044,100	4,634,060
J	0.70	0.00	0	147,367	2,319,940	3,901,820
J	57.60	23.40	0	152,279	13,131,500	4,064,260
A	7.70	3.63	0	152,279	3,298,100	3,641,760
S	17.10	10.23	0	147,367	3,664,050	3,485,380
O	98.20	42.03	0	152,279	21,542,800	4,532,110
N	177.90	51.21	5,690,620	148,249	45,730,800	4,743,360
D	35.20	28.66	0	154,030	6,726,710	4,807,730
Annual Total	704.60	282.86	8,272,380	1,793,174	161,918,190	54,000,000
Mean	58.72	23.57	689,365	149,431	13,493,183	4,500,000

(1985) MONTHLY DATA

Month	Precipitation (mm)	Evapolation (mm)	Recharge (m3)	Basic Runoff (m3)	Simulation Result (m3)	Observed Value (m3)
J	112.70	33.06	0	154,030	23,381,900	4,060,800
F	133.20	41.25	2,410,500	139,749	35,326,000	4,454,780
M	158.30	39.00	2,932,210	154,909	42,949,800	5,055,700
A	239.50	38.71	11,025,600	153,047	71,796,600	16,114,900
M	31.00	29.02	0	159,093	4,982,210	7,839,940
J	15.20	9.06	0	153,961	3,461,680	4,797,790
J	14.20	6.96	0	159,093	3,134,870	4,297,540
A	13.70	7.92	0	159,093	3,607,149	3,989,090
S	49.60	21.45	0	153,961	10,212,400	4,043,520
O	64.50	33.29	0	159,093	11,480,700	4,506,620
N	206.40	42.17	9,984,040	155,147	57,426,200	4,733,860
D	101.00	44.85	0	162,087	24,906,100	4,083,260
Annual Total	1,139.50	346.52	26,352,350	1,863,263	293,665,600	67,977,800
Mean	94.96	28.88	2,196,029	155,272	24,472,133	5,664,817

(continue)

Table Result of Water Balance Simulation (G Basin)

(1981) MONTHLY DATA

Month	Precipitation (mm)	Evapolation (mm)	Recharge (m3)	Basic Runoff (m3)	Simulation Result (m3)	Observed Value (m3)
J	112.20	73.78	0	2,113,610	5,053,730	0
F	102.10	72.80	0	1,907,940	5,385,930	0
M	225.90	80.19	4,558,080	2,111,280	8,570,380	4,777,920
A	117.10	57.70	12,488,900	2,049,100	7,214,780	11,823,800
M	190.10	70.37	7,648,970	2,123,420	7,050,090	6,924,960
J	4.10	103.67	2,026,690	2,056,990	4,877,000	4,104,000
J	0.00	0.00	0	2,124,240	2,895,730	4,030,560
A	51.70	29.29	0	2,122,720	3,901,900	4,328,640
S	90.20	37.35	0	2,052,800	5,294,380	3,948,480
O	72.70	44.11	0	2,119,730	4,837,870	4,315,880
N	106.10	35.03	0	2,049,900	4,706,720	4,108,320
D	114.40	85.46	0	2,116,740	7,301,100	4,164,480
Annual Total	1,186.60	689.75	26,722,640	24,948,670	67,089,610	52,526,840
Mean	98.88	57.48	2,226,887	2,079,056	5,590,801	4,377,237

(1982) MONTHLY DATA

Month	Precipitation (mm)	Evapolation (mm)	Recharge (m3)	Basic Runoff (m3)	Simulation Result (m3)	Observed Value (m3)
J	106.60	73.78	0	2,115,220	5,311,860	4,093,630
F	41.50	72.80	0	1,909,210	4,578,850	3,629,860
M	95.90	63.27	0	2,112,920	5,523,640	4,399,490
A	168.30	57.70	985,846	2,042,780	7,077,370	9,968,830
M	146.30	70.37	11,495,700	2,114,980	7,600,020	8,995,970
J	15.40	77.08	0	2,048,570	3,751,060	6,065,280
J	0.00	0.00	0	2,115,360	2,807,860	4,144,610
A	1.20	0.00	0	2,113,840	2,553,590	4,013,280
S	40.80	11.05	0	2,044,210	3,287,490	4,219,780
O	82.70	45.69	0	2,110,850	5,195,430	4,752,860
N	98.60	59.70	0	2,041,310	5,389,370	5,942,590
D	90.10	85.46	0	2,107,860	6,086,380	5,247,070
Annual Total	887.40	616.90	12,481,546	24,876,490	59,182,920	65,473,050
Mean	73.95	51.41	1,040,129	2,073,041	4,930,243	5,456,088

(1983) MONTHLY DATA

Month	Precipitation (mm)	Evapolation (mm)	Recharge (m3)	Basic Runoff (m3)	Simulation Result (m3)	Observed Value (m3)
J	67.10	41.08	0	2,106,340	4,390,730	3,938,110
F	62.80	40.85	0	1,901,190	4,808,500	3,810,240
M	182.40	46.95	0	2,103,450	6,670,910	4,624,150
A	173.40	51.70	6,509,940	2,035,100	1,870,890	10,340,400
M	57.70	70.37	7,560,190	2,109,410	5,933,960	5,181,410
J	1.50	95.28	0	2,041,100	2,947,320	3,940,700
J	0.00	0.00	0	2,101,640	2,682,910	3,968,350
A	22.10	7.70	0	2,106,120	3,216,620	4,062,530
S	64.40	42.81	0	2,036,740	4,468,740	3,913,060
O	76.80	48.18	0	2,103,130	4,956,980	4,472,930
N	154.70	57.87	0	2,033,840	6,869,390	7,244,640
D	109.90	85.46	35,462	2,100,140	6,101,750	6,102,430
Annual Total	972.60	534.23	14,105,592	24,784,200	60,898,700	61,598,930
Mean	81.05	44.52	1,175,466	2,065,350	5,074,892	5,133,244

(1984) MONTHLY DATA

Month	Precipitation (mm)	Evapolation (mm)	Recharge (m3)	Basic Runoff (m3)	Simulation Result (m3)	Observed Value (m3)
J	41.60	73.78	0	2,095,650	4,524,270	4,854,820
F	56.60	66.15	0	1,894,240	4,193,960	4,004,640
M	105.20	49.45	0	2,095,750	5,560,410	4,838,630
A	89.20	53.96	0	2,026,700	5,679,490	6,491,230
M	17.80	34.21	0	2,092,760	3,690,880	4,634,050
J	0.70	0.07	0	2,023,800	2,846,370	3,901,820
J	57.60	30.37	0	2,089,770	3,852,680	4,054,260
A	7.70	11.18	0	2,088,250	3,496,930	3,641,760
S	17.10	9.73	0	2,019,440	3,346,350	3,485,380
O	98.20	43.77	0	2,085,260	5,524,530	4,532,110
N	177.90	50.89	92,135	2,016,540	6,862,500	4,743,360
D	35.20	85.46	670,791	2,082,770	4,919,940	4,807,730
Annual Total	704.60	509.02	762,926	24,613,930	54,498,310	54,000,000
Mean	58.72	42.42	63,577	2,051,161	4,541,526	4,500,000

(1985) MONTHLY DATA

Month	Precipitation (mm)	Evapolation (mm)	Recharge (m3)	Basic Runoff (m3)	Simulation Result (m3)	Observed Value (m3)
J	112.70	73.78	0	2,081,300	5,145,690	4,040,800
F	133.20	72.80	266,443	1,878,610	6,869,840	4,454,780
M	158.30	80.19	1,600,620	2,078,660	6,392,640	5,055,700
A	239.50	57.70	24,792,200	2,020,310	10,307,000	16,114,900
M	31.00	70.37	2,171,310	2,096,130	4,781,970	7,839,940
J	16.20	41.08	0	2,027,230	3,339,680	4,797,790
J	14.20	6.11	0	2,093,310	3,225,050	4,297,540
A	13.70	8.01	0	2,091,790	3,391,800	3,989,090
S	49.80	32.40	0	2,022,860	4,098,460	4,043,520
O	84.50	43.87	0	2,088,800	4,582,700	4,508,620
N	206.40	57.82	1,005,300	2,019,990	7,476,540	4,733,860
D	101.00	85.46	7,089,370	2,090,010	6,910,070	4,083,260
Annual Total	1,139.50	629.38	36,925,243	24,589,060	66,512,460	67,977,800
Mean	94.96	52.45	3,077,104	2,049,088	5,542,705	5,664,817

Table Result of Water Balance Simulation (H Basin)

(1981) MONTHLY DATA

Month	Precipitation (mm)	Evapolation (mm)	Recharge (m3)	Basic Runoff (m3)	Simulation Result (m3)	Observed Value (m3)
J	102.40	41.40	20,965,900	10,422,200	11,452,500	0
F	90.80	46.52	8,247,100	9,411,400	10,912,900	0
M	203.30	68.31	55,874,900	10,433,000	17,831,500	4,777,920
A	105.90	51.13	43,607,800	10,128,900	13,869,700	11,823,800
M	167.10	54.73	37,228,600	10,486,300	14,782,600	8,924,960
J	4.60	35.61	5,223,910	10,159,100	11,481,100	4,104,000
J	0.00	0.40	0	10,490,400	10,490,400	4,030,560
A	47.80	40.56	0	10,482,900	10,951,600	4,328,840
S	82.20	43.47	0	10,137,500	12,074,600	3,948,480
O	68.00	48.76	0	10,468,000	10,864,300	4,315,680
N	97.60	38.22	3,441,790	10,123,100	10,873,500	4,108,320
D	105.60	58.47	20,973,600	10,466,800	14,481,600	4,164,480
Annual Total	1,075.30	522.60	195,563,600	123,211,600	149,846,300	52,526,840
Mean	89.61	43.55	16,296,967	10,267,633	12,487,192	4,377,237

(1982) MONTHLY DATA

Month	Precipitation (mm)	Evapolation (mm)	Recharge (m3)	Basic Runoff (m3)	Simulation Result (m3)	Observed Value (m3)
J	98.70	45.73	1,710,340	10,463,200	10,986,700	4,093,630
F	39.80	39.58	3,119,500	9,447,180	9,981,180	3,629,660
M	85.40	45.65	6,043,110	10,453,600	11,580,600	4,399,490
A	153.70	47.68	45,111,700	10,121,800	14,544,200	9,968,830
M	133.90	55.00	41,119,200	10,494,500	15,339,800	8,995,970
J	14.20	24.03	0	10,158,800	10,188,100	6,065,280
J	0.00	0.39	0	10,490,000	10,490,000	4,144,610
A	2.10	1.58	0	10,482,400	10,482,400	4,013,280
S	42.70	28.37	0	10,137,100	10,137,100	4,219,780
O	78.60	47.77	0	10,467,600	11,374,900	4,752,860
N	94.70	35.47	9,235,490	10,127,700	10,902,600	5,942,590
D	85.10	51.67	12,599,200	10,467,300	12,749,000	5,247,070
Annual Total	828.90	422.92	120,038,540	123,311,180	138,756,580	65,473,050
Mean	69.08	35.24	10,003,212	10,275,932	11,563,048	5,456,088

(1983) MONTHLY DATA

Month	Precipitation (mm)	Evapolation (mm)	Recharge (m3)	Basic Runoff (m3)	Simulation Result (m3)	Observed Value (m3)
J	59.30	26.42	1,284,130	10,461,800	10,909,500	3,936,110
F	58.20	45.26	4,750,300	9,445,270	10,346,600	3,810,240
M	164.90	61.92	25,258,900	10,455,800	14,591,400	4,624,130
A	158.30	52.69	60,180,700	10,144,200	15,998,600	10,340,400
M	54.80	40.79	25,105,800	10,513,100	13,212,900	5,181,410
J	2.40	3.44	0	10,169,600	10,169,600	3,940,700
J	0.00	0.39	0	10,501,100	10,501,100	3,968,350
A	21.50	19.36	0	10,493,500	10,493,500	4,062,530
S	59.70	45.16	0	10,147,800	10,578,900	3,913,960
O	74.30	39.50	0	10,478,700	11,011,900	4,472,930
N	140.80	51.11	40,543,200	10,146,500	14,044,600	7,244,640
D	101.70	54.27	1,453,410	10,493,700	12,063,600	6,102,430
Annual Total	895.90	440.32	158,576,440	123,451,070	143,922,200	61,598,930
Mean	74.66	36.69	13,214,703	10,287,589	11,993,517	5,133,244

(1984) MONTHLY DATA

Month	Precipitation (mm)	Evapolation (mm)	Recharge (m3)	Basic Runoff (m3)	Simulation Result (m3)	Observed Value (m3)
J	41.43	42.48	0	10,486,800	10,504,500	4,854,820
F	54.92	36.52	0	9,465,250	9,754,310	4,004,640
M	97.93	54.56	7,194,790	10,474,600	11,730,700	4,838,830
A	86.59	43.13	21,250,200	10,143,200	12,147,400	6,491,230
M	17.96	24.35	0	10,477,900	10,477,900	4,634,060
J	1.16	2.11	0	10,132,700	10,132,700	3,901,820
J	52.36	36.77	0	10,463,000	11,204,500	4,064,260
A	9.95	16.66	0	10,455,400	10,455,400	3,641,160
S	17.94	18.59	0	10,110,900	10,110,900	3,485,380
O	91.43	45.88	0	10,440,500	11,899,000	4,532,110
N	164.83	53.80	52,517,300	10,109,400	15,227,000	4,743,360
D	37.30	41.51	0	10,463,700	10,777,700	4,807,730
Annual Total	673.80	416.37	80,962,290	123,223,150	134,422,010	54,000,000
Mean	56.15	34.70	6,746,858	10,268,596	11,201,834	4,500,000

(1985) MONTHLY DATA

Month	Precipitation (mm)	Evapolation (mm)	Recharge (m3)	Basic Runoff (m3)	Simulation Result (m3)	Observed Value (m3)
J	104.32	46.91	8,534,670	10,456,600	11,667,500	4,060,800
F	119.46	51.72	30,951,000	9,459,120	13,750,400	4,454,780
M	142.50	51.03	24,553,700	10,472,200	14,250,200	5,055,700
A	215.51	57.70	102,867,000	10,183,700	21,023,800	16,114,900
M	32.60	40.07	1,318,770	10,548,400	10,739,100	7,839,940
J	13.49	14.49	0	10,201,000	10,201,000	4,791,790
J	12.64	11.38	0	10,533,500	10,533,500	4,297,540
A	13.35	14.75	0	10,526,000	10,526,000	3,989,090
S	49.71	40.38	0	10,179,200	10,502,900	4,043,520
O	63.32	44.25	0	10,511,100	10,781,600	4,506,620
N	185.09	52.36	56,610,200	10,179,500	15,899,200	4,733,860
D	96.63	53.52	14,487,100	10,546,000	13,662,100	4,063,260
Annual Total	1,048.62	478.58	239,302,440	123,796,320	153,537,300	67,977,800
Mean	87.39	39.88	19,941,870	10,316,360	12,794,775	5,664,817

(continue)

Table Result of Water Balance Simulation(I. Basin)

(1981) MONTHLY DATA

Month	Precipitation (mm)	Evapolation (mm)	Recharge (m3)	Basic Runoff Simulation Result (m3)	(m3)	Observed Value (m3)
J	77.10	30.44	5,582,130	2,149,340	2,235,100	0
F	67.60	41.09	0	1,940,170	2,126,120	0
M	152.60	57.38	7,421,760	2,148,140	3,490,340	4,777,920
A	79.50	43.15	6,070,670	2,083,580	2,629,910	11,823,600
M	124.20	47.34	4,802,930	2,154,770	2,880,860	6,924,960
J	3.80	26.54	0	2,085,800	2,300,410	4,104,000
J	0.00	0.31	0	2,153,840	2,153,840	4,030,560
A	36.50	31.09	0	2,152,320	2,185,140	4,326,640
S	62.30	46.71	0	2,081,450	2,374,930	3,948,480
O	52.00	41.27	0	2,149,340	2,170,220	4,315,680
N	74.00	35.02	785,218	2,078,560	2,179,000	4,108,320
D	80.50	47.25	665,949	2,147,390	2,751,540	4,164,480
Annual Total	810.10	447.59	25,308,657	25,324,700	29,480,410	52,526,840
Mean	67.51	37.30	2,109,055	2,110,392	2,456,701	4,377,237

(1982) MONTHLY DATA

Month	Precipitation (mm)	Evapolation (mm)	Recharge (m3)	Basic Runoff Simulation Result (m3)	(m3)	Observed Value (m3)
J	74.90	38.47	0	2,145,890	2,162,150	4,095,630
F	30.90	35.20	0	1,936,920	1,989,840	3,629,660
M	64.00	42.44	0	2,143,000	2,271,950	4,399,490
A	116.40	38.34	1,359,730	2,073,400	2,811,900	9,968,830
M	101.80	53.03	7,945,430	2,145,140	3,057,990	8,995,970
J	10.90	16.59	0	2,080,230	2,080,230	6,065,280
J	0.00	0.37	0	2,148,080	2,148,080	4,144,610
A	2.10	1.51	0	2,146,570	2,146,570	4,013,280
S	34.10	23.18	0	2,075,880	2,075,880	4,219,780
O	60.80	49.21	0	2,143,580	2,224,960	4,752,860
N	73.10	33.83	0	2,072,990	2,118,880	5,942,590
D	65.50	42.62	0	2,140,660	2,460,570	5,241,070
Annual Total	634.50	376.98	15,305,160	25,256,280	27,569,000	65,473,050
Mean	52.88	31.42	1,275,430	2,104,690	2,297,417	5,456,088

(1983) MONTHLY DATA

Month	Precipitation (mm)	Evapolation (mm)	Recharge (m3)	Basic Runoff Simulation Result (m3)	(m3)	Observed Value (m3)
J	44.10	22.21	0	2,139,080	2,161,110	3,938,110
F	44.70	36.68	0	1,930,170	2,027,860	3,810,240
M	123.70	42.87	2,444,030	2,136,380	2,783,290	4,624,130
A	119.30	49.36	11,915,300	2,071,430	3,099,730	10,340,400
M	42.20	36.09	4,370,760	2,146,320	2,645,010	5,181,410
J	2.20	3.06	0	2,076,040	2,076,040	3,940,700
J	0.00	0.35	0	2,143,750	2,143,750	3,968,350
A	16.90	15.25	0	2,142,230	2,142,230	4,062,530
S	45.70	41.27	0	2,071,680	2,101,900	3,913,060
O	57.80	52.44	0	2,139,250	2,153,370	4,472,930
N	106.80	43.83	6,538,480	2,071,030	2,678,310	7,244,540
D	77.80	45.41	0	2,141,060	2,284,210	6,102,430
Annual Total	681.20	388.62	25,368,570	25,209,020	28,296,810	61,598,930
Mean	56.77	32.38	2,114,048	2,100,752	2,358,068	5,133,244

(1984) MONTHLY DATA

Month	Precipitation (mm)	Evapolation (mm)	Recharge (m3)	Basic Runoff Simulation Result (m3)	(m3)	Observed Value (m3)
J	32.64	38.90	0	2,139,550	2,139,550	4,854,820
F	42.70	30.25	0	1,931,190	1,937,360	4,004,640
M	74.72	48.18	0	2,136,680	2,295,190	4,838,830
A	57.34	39.08	4,145,900	2,068,490	2,376,320	6,491,230
M	14.21	19.37	0	2,136,670	2,136,670	4,634,060
J	1.07	1.82	0	2,066,300	2,066,300	3,901,820
J	39.51	32.06	0	2,133,680	2,211,710	4,064,260
A	8.59	13.41	0	2,132,170	2,132,170	3,641,760
S	14.40	14.97	0	2,061,950	2,061,950	3,485,380
O	69.74	42.11	0	2,129,190	2,288,320	4,532,110
N	125.48	51.59	10,786,100	2,061,530	2,953,390	4,743,360
D	30.05	40.45	0	2,133,980	2,140,490	4,807,730
Annual Total	520.45	372.17	14,912,000	25,131,460	28,739,420	54,000,000
Mean	43.37	31.01	1,242,667	2,094,288	2,228,285	4,500,000

(1985) MONTHLY DATA

Month	Precipitation (mm)	Evapolation (mm)	Recharge (m3)	Basic Runoff Simulation Result (m3)	(m3)	Observed Value (m3)
J	79.39	35.55	0	2,132,460	2,258,850	4,060,800
F	89.54	48.96	3,579,550	1,926,880	2,669,760	4,454,780
M	107.01	43.83	4,614,980	2,132,530	2,799,760	5,055,700
A	161.79	57.40	23,576,800	2,074,910	4,274,740	16,116,900
M	26.18	35.30	0	2,149,610	2,157,650	7,839,940
J	10.06	10.88	0	2,078,820	2,078,820	4,797,190
J	9.44	8.50	0	2,146,630	2,146,630	4,297,540
A	10.39	11.36	0	2,145,110	2,145,110	3,969,090
S	39.10	35.09	0	2,074,470	2,087,890	4,043,520
O	49.48	47.27	0	2,142,130	2,142,980	4,506,620
N	138.75	50.12	11,053,100	2,074,070	3,078,600	4,733,860
D	74.67	38.25	0	2,147,120	2,587,240	4,083,260
Annual Total	795.80	422.51	42,924,440	25,224,740	30,425,830	67,977,800
Mean	66.32	35.21	3,577,037	2,102,062	2,535,486	5,664,817

(continue)

Table Result of Water Balance Simulation (J Basin)

(1981) MONTHLY DATA

Month	Precipitation (mm)	Evapolation (mm)	Recharge (m3)	Basic Runoff Simulation Result (m3)	(m3)	Observed Value (m3)
J	77.10	30.44	3,740,900	1,443,100	1,502,790	0
F	67.60	41.09	0	1,302,660	1,421,720	0
M	152.60	57.38	4,991,630	1,442,290	2,345,010	4,777,920
A	79.50	43.15	4,082,930	1,398,950	1,766,390	11,823,800
M	124.20	47.34	3,230,290	1,446,750	1,935,090	6,924,960
J	3.80	26.54	0	1,400,440	1,544,780	4,104,000
J	0.00	0.31	0	1,446,120	1,446,120	4,030,560
A	36.50	31.09	0	1,445,100	1,461,110	4,328,640
S	62.30	46.71	0	1,397,510	1,594,900	3,948,480
O	52.00	41.27	0	1,443,100	1,457,140	4,315,680
N	74.00	35.02	528,111	1,395,580	1,463,130	4,108,320
D	80.50	47.25	447,895	1,441,790	1,848,120	4,164,480
Annual Total	810.10	447.59	17,021,756	17,003,390	19,798,360	52,526,840
Mean	67.51	37.30	1,418,480	1,416,949	1,649,863	4,377,237

(1982) MONTHLY DATA

Month	Precipitation (mm)	Evapolation (mm)	Recharge (m3)	Basic Runoff Simulation Result (m3)	(m3)	Observed Value (m3)
J	74.90	38.47	0	1,440,780	1,465,170	4,093,630
F	30.90	35.20	0	1,300,470	1,336,070	3,629,660
M	84.00	42.44	0	1,438,840	1,525,570	4,399,490
A	116.40	38.34	4,949,900	1,392,110	1,888,800	9,968,830
M	101.80	53.03	5,343,830	1,442,950	2,054,220	8,995,970
J	10.90	18.59	0	1,396,700	1,396,700	6,065,280
J	0.00	0.37	0	1,442,260	1,442,260	4,144,810
A	2.10	1.51	0	1,441,240	1,441,240	4,013,280
S	34.10	23.18	0	1,393,780	1,393,780	4,219,780
O	60.80	49.21	0	1,439,230	1,493,960	4,752,860
N	73.10	33.83	0	1,391,840	1,422,700	5,942,590
D	65.50	42.82	0	1,437,230	1,652,430	5,247,070
Annual Total	634.50	376.98	10,293,730	16,957,440	18,512,900	65,473,050
Mean	52.88	31.42	857,811	1,413,120	1,542,742	5,456,088

(1983) MONTHLY DATA

Month	Precipitation (mm)	Evapolation (mm)	Recharge (m3)	Basic Runoff Simulation Result (m3)	(m3)	Observed Value (m3)
J	44.10	22.21	0	1,436,210	1,451,030	3,938,110
F	44.70	36.68	0	1,296,350	1,381,650	3,810,240
M	123.70	42.67	1,643,770	1,434,400	1,869,490	4,624,130
A	119.30	49.36	8,013,630	1,390,790	2,082,390	10,340,400
M	42.20	36.09	2,939,630	1,441,070	1,776,470	5,181,410
J	2.20	3.06	0	1,393,880	1,393,880	3,940,700
J	0.00	0.35	0	1,439,340	1,439,340	3,968,350
A	16.90	15.25	0	1,436,330	1,438,330	4,062,530
S	45.70	41.27	0	1,390,960	1,411,280	3,913,060
O	57.80	52.44	0	1,436,320	1,445,820	4,472,930
N	106.80	43.83	4,464,820	1,390,520	1,798,960	7,244,640
D	77.80	45.41	0	1,437,540	1,533,810	6,102,430
Annual Total	684.20	386.62	17,062,050	16,925,710	19,002,450	61,598,930
Mean	56.77	32.38	1,421,838	1,410,476	1,583,538	5,133,244

(1984) MONTHLY DATA

Month	Precipitation (mm)	Evapolation (mm)	Recharge (m3)	Basic Runoff Simulation Result (m3)	(m3)	Observed Value (m3)
J	52.64	38.90	0	1,436,520	1,436,520	4,854,820
F	42.70	30.25	0	1,296,630	1,300,780	4,004,640
M	74.72	48.16	0	1,434,590	1,541,210	4,838,830
A	67.34	39.08	2,788,390	1,388,820	1,595,650	8,491,230
M	14.21	19.37	0	1,434,590	1,434,590	4,634,060
J	1.07	1.82	0	1,387,340	1,387,340	3,901,820
J	39.51	32.06	0	1,432,590	1,435,070	4,064,260
A	8.59	13.41	0	1,431,570	1,431,570	3,641,760
S	14.40	14.97	0	1,384,420	1,384,420	3,485,380
O	69.74	42.11	0	1,429,570	1,536,600	4,532,110
N	125.48	51.59	7,240,910	1,384,210	1,983,980	4,743,360
D	30.05	40.45	0	1,432,780	1,437,160	4,807,730
Annual Total	520.45	372.17	10,029,300	16,873,630	17,955,090	54,000,000
Mean	43.37	31.01	835,775	1,406,136	1,496,258	4,500,000

(1985) MONTHLY DATA

Month	Precipitation (mm)	Evapolation (mm)	Recharge (m3)	Basic Runoff Simulation Result (m3)	(m3)	Observed Value (m3)
J	79.39	35.55	0	1,431,770	1,516,640	4,060,800
F	89.54	48.96	2,474,150	1,293,740	1,793,370	4,454,780
M	107.01	43.83	3,103,880	1,431,810	1,880,570	5,055,700
A	161.79	57.40	15,857,000	1,393,130	2,872,660	18,114,900
M	26.18	35.30	0	1,443,280	1,448,690	7,839,940
J	10.06	10.88	0	1,395,760	1,395,760	4,797,790
J	9.44	8.50	0	1,441,280	1,441,280	4,297,540
A	10.39	11.36	0	1,440,260	1,440,260	3,989,090
S	39.10	35.09	0	1,392,830	1,401,860	4,043,520
O	49.48	47.27	0	1,438,260	1,438,830	4,506,620
N	138.75	50.12	7,433,930	1,392,560	2,066,830	6,733,860
D	74.67	38.25	0	1,441,610	1,737,620	4,083,260
Annual Total	795.80	422.51	28,869,560	16,936,290	20,434,370	67,977,800
Mean	66.32	35.21	2,405,797	1,411,358	1,702,864	5,664,817

(continue)

(1981) MONTHLY DATA

Month	Precipitation (mm)	Evapotation (mm)	Recharge (m3)	Basic Runoff Simulation Result (m3)	Simulation Result (m3)	Observed Value (m3)
J	77.10	30.44	3,982,400	1,528,550	1,591,780	0
F	67.80	41.09	0	1,379,790	1,512,260	0
M	152.60	57.38	5,287,180	1,527,690	2,485,860	4,777,920
A	79.50	43.15	4,324,660	1,481,780	1,870,980	11,823,800
M	124.20	47.34	3,421,560	1,532,410	2,049,870	8,924,960
J	3.80	26.54	0	1,483,380	1,636,240	4,104,000
J	0.00	0.31	0	1,531,140	1,531,140	4,030,560
A	36.50	31.09	0	1,530,670	1,554,040	4,328,640
S	62.30	46.71	0	1,480,260	1,589,340	3,948,480
O	52.90	41.27	0	1,528,540	1,543,420	4,315,680
N	74.00	35.02	559,381	1,478,210	1,549,760	4,106,320
D	80.50	47.25	474,415	1,527,180	1,957,550	4,184,480
Annual Total	810.10	447.59	18,029,816	8,010,160	20,970,640	52,526,840
Mean	67.51	37.30	1,502,488	1,500,847	1,747,553	4,377,237

(1982) MONTHLY DATA

Month	Precipitation (mm)	Evapotation (mm)	Recharge (m3)	Basic Runoff Simulation Result (m3)	Simulation Result (m3)	Observed Value (m3)
J	74.50	38.47	0	1,526,090	1,551,930	4,093,830
F	30.50	35.20	0	1,377,480	1,415,180	3,829,660
M	64.00	42.44	0	1,524,040	1,615,900	4,399,490
A	116.40	38.34	5,242,990	1,474,540	2,000,649	9,988,830
M	101.80	53.03	5,680,240	1,528,400	2,175,860	8,995,970
J	10.90	18.59	0	1,479,400	1,479,400	6,065,280
J	0.00	0.37	0	1,527,650	1,527,650	4,144,810
A	2.10	1.51	0	1,526,570	1,526,570	4,013,280
S	34.10	23.18	0	1,476,300	1,476,300	4,219,380
O	60.80	49.21	0	1,524,450	1,582,420	4,752,860
N	73.10	33.83	0	1,474,250	1,506,940	5,942,590
D	65.50	42.82	0	1,522,930	1,150,230	5,247,070
Annual Total	634.50	376.98	10,903,230	17,961,500	19,609,060	65,473,050
Mean	52.88	31.42	908,603	1,496,792	1,634,088	5,456,088

(1983) MONTHLY DATA

Month	Precipitation (mm)	Evapotation (mm)	Recharge (m3)	Basic Runoff Simulation Result (m3)	Simulation Result (m3)	Observed Value (m3)
J	44.10	22.21	0	1,521,250	1,538,940	3,938,110
F	44.70	38.68	0	1,373,110	1,442,270	3,810,240
M	123.70	42.67	1,741,100	1,519,330	1,960,150	4,624,130
A	119.30	49.36	8,486,330	1,473,140	2,205,680	10,340,400
M	42.20	36.09	3,113,680	1,528,400	1,881,680	5,181,410
J	2.20	3.06	0	1,476,420	1,476,420	3,840,700
J	0.00	0.35	0	1,524,570	1,524,570	3,988,350
A	16.90	15.25	0	1,523,490	1,523,490	4,052,630
S	45.70	41.27	0	1,473,320	1,494,850	3,913,060
O	57.80	52.44	0	1,521,370	1,531,430	4,472,930
N	106.80	43.83	4,729,180	1,472,860	1,905,480	7,244,840
D	17.80	45.41	0	1,522,860	1,624,830	6,102,430
Annual Total	681.20	388.62	18,072,290	17,927,920	20,127,800	61,598,930
Mean	56.77	32.38	1,506,024	1,493,993	1,677,300	5,133,244

(1984) MONTHLY DATA

Month	Precipitation (mm)	Evapotation (mm)	Recharge (m3)	Basic Runoff Simulation Result (m3)	Simulation Result (m3)	Observed Value (m3)
J	32.64	36.90	0	1,521,580	1,521,580	4,854,820
F	42.70	30.25	0	1,373,400	1,377,800	4,004,640
M	74.72	48.16	0	1,519,530	1,632,460	4,836,830
A	87.34	39.08	2,953,500	1,471,050	1,690,350	6,491,230
M	14.21	19.37	0	1,519,530	1,519,530	4,834,060
J	5.07	1.82	0	1,469,690	1,469,690	3,901,820
J	39.51	32.06	0	1,517,410	1,573,000	4,084,280
A	8.59	33.41	0	1,516,330	1,516,330	3,641,760
S	14.40	14.97	0	1,466,990	1,466,990	3,485,380
O	69.74	42.11	0	1,514,210	1,627,580	4,532,110
N	125.48	51.59	7,669,850	1,466,170	2,101,450	4,743,360
D	30.05	40.45	0	1,517,820	1,522,260	4,807,730
Annual Total	520.45	372.17	10,623,350	17,872,710	19,018,220	54,000,000
Mean	43.37	31.01	885,263	1,489,393	1,584,852	4,500,000

(1985) MONTHLY DATA

Month	Precipitation (mm)	Evapotation (mm)	Recharge (m3)	Basic Runoff Simulation Result (m3)	Simulation Result (m3)	Observed Value (m3)
J	79.39	35.55	0	1,516,540	1,606,440	4,060,800
F	89.54	48.98	2,621,280	1,370,340	1,898,560	4,454,780
M	107.01	43.83	3,287,660	1,516,590	1,991,920	5,055,700
A	181.79	57.40	16,795,900	1,475,620	3,042,750	18,114,900
M	26.18	35.30	0	1,528,140	1,534,470	7,839,940
J	10.06	10.68	0	1,478,400	1,478,400	4,797,790
J	9.44	8.50	0	1,526,620	1,526,620	4,291,540
A	10.39	11.36	0	1,525,540	1,525,540	3,989,090
S	39.10	35.09	0	1,475,300	1,484,860	4,043,520
O	49.48	47.27	0	1,523,420	1,524,030	4,506,820
N	138.75	50.12	7,874,100	1,475,020	2,189,210	4,733,860
D	74.67	38.25	0	1,526,970	1,840,510	4,083,260
Annual Total	795.80	422.51	30,578,940	17,939,100	21,844,310	67,977,800
Mean	66.32	35.21	2,548,245	1,494,925	1,803,693	5,664,817

出力FILE名 : B:YRWANDAYA~81.PRN
雨量FILE名 : B:YRWANDAYRAINYKIGAL181.PRN
流量FILE名 : B:YRWANDAYQQYMWANGE81.PRN

月	日	降雨量 (PR)	蒸発散 (EV)	涵養量 (GR)	基底流量 (QG)	計算流量	実測流量	揚水量	TANK(1)	TANK(2)	TANK(3)
1	1	36.00	2.38	0	213.824	290.604	0	0.00	37.68	30.72	1450
1	2	57.30	2.38	0	213.819	667.379	0	0.00	85.18	36.84	1449.99
1	3	0.00	2.38	0	213.813	598.987	0	0.00	76.56	41.98	1449.99
1	4	0.00	2.38	0	213.808	538.801	0	0.00	68.97	46.25	1449.99
1	5	0.20	2.38	0	213.803	487.233	0	0.00	62.47	49.79	1449.98
1	6	5.60	2.38	0	213.798	479.544	0	0.00	61.50	53.22	1449.98
1	7	0.00	2.38	0	213.793	433.690	0	0.00	55.72	55.99	1449.98
1	8	0.00	2.38	0	213.788	393.337	0	0.00	50.64	58.18	1449.97
1	9	2.40	2.38	9.005	213.783	374.578	0	0.00	48.27	60.08	1449.97
1	10	0.00	2.38	133.023	213.778	341.316	0	0.00	44.08	61.14	1449.97
1	11	0.00	2.38	189.456	213.777	312.051	0	0.00	40.39	61.63	1449.97
1	12	0.00	2.38	199.589	213.776	286.298	0	0.00	37.14	61.72	1449.97
1	13	0.40	2.38	182.351	213.776	266.427	0	0.00	34.64	61.57	1449.97
1	14	0.00	2.38	144.075	213.775	246.148	0	0.00	32.08	61.24	1449.96
1	15	0.20	2.38	94.806	213.773	229.698	0	0.00	30.01	60.82	1449.96
1	16	0.00	2.38	38.016	213.771	213.824	0	0.00	28.01	60.33	1449.96
1	17	0.20	2.38	0	213.767	213.767	0	0.00	26.39	59.77	1449.96
1	18	0.00	2.38	0	213.761	213.761	0	0.00	24.75	59.03	1449.95
1	19	0.00	2.38	0	213.756	213.756	0	0.00	23.27	58.12	1449.95
1	20	0.00	2.38	0	213.751	213.751	0	0.00	21.95	57.07	1449.95
1	21	1.00	2.38	0	213.746	213.746	0	0.00	21.65	55.98	1449.94
1	22	0.00	2.38	0	213.741	213.741	0	0.00	20.49	54.77	1449.94
1	23	0.00	2.38	0	213.736	213.736	0	0.00	19.44	53.44	1449.94
1	24	0.00	2.38	0	213.731	213.731	0	0.00	18.49	52.00	1449.93
1	25	8.30	2.38	0	213.726	213.726	0	0.00	25.11	51.30	1449.93
1	26	0.00	2.38	0	213.721	213.721	0	0.00	23.60	50.43	1449.92
1	27	0.00	2.38	0	213.716	213.716	0	0.00	22.24	49.41	1449.92
1	28	3.10	2.38	0	213.711	213.711	0	0.00	23.81	48.57	1449.92
1	29	0.00	2.38	0	213.706	213.706	0	0.00	22.43	47.57	1449.91
1	30	1.10	2.38	0	213.701	213.701	0	0.00	22.17	46.54	1449.91
1	31	0.00	2.38	0	213.696	213.696	0	0.00	20.96	45.38	1449.91
2	1	0.00	2.60	0	213.691	213.691	0	0.00	19.86	43.87	1449.9
2	2	0.00	2.60	0	213.686	213.686	0	0.00	18.88	42.26	1449.9
2	3	0.00	2.60	0	213.681	213.681	0	0.00	17.99	40.55	1449.9
2	4	7.70	2.60	0	213.676	213.676	0	0.00	24.12	39.51	1449.89
2	5	0.00	2.60	0	213.671	213.671	0	0.00	22.71	38.33	1449.89
2	6	0.00	2.60	0	213.666	213.666	0	0.00	21.44	37.00	1449.89
2	7	0.00	2.60	0	213.661	213.661	0	0.00	20.29	35.54	1449.88
2	8	0.00	2.60	0	213.655	213.655	0	0.00	19.26	33.97	1449.88
2	9	18.00	2.60	0	213.650	264.350	0	0.00	34.39	34.10	1449.87
2	10	0.20	2.60	0	213.645	245.697	0	0.00	32.04	33.96	1449.87
2	11	0.00	2.60	0	213.640	227.885	0	0.00	29.80	33.56	1449.87
2	12	0.00	2.60	0	213.635	213.635	0	0.00	27.82	32.94	1449.86
2	13	0.00	2.60	0	213.630	213.630	0	0.00	26.03	32.12	1449.86
2	14	0.00	2.60	0	213.625	213.625	0	0.00	24.43	31.12	1449.86
2	15	3.60	2.60	0	213.620	213.620	0	0.00	26.23	30.33	1449.85
2	16	43.90	2.60	0	213.615	493.709	0	0.00	63.31	33.74	1449.85
2	17	1.30	2.60	0	213.610	455.207	0	0.00	58.46	36.60	1449.85
2	18	22.10	2.60	0	213.605	566.508	0	0.00	72.49	41.06	1449.84
2	19	0.00	2.60	0	213.600	510.195	0	0.00	65.39	44.71	1449.84
2	20	0.00	2.60	0	213.595	460.638	0	0.00	59.15	47.65	1449.84
2	21	12.10	2.60	0	213.590	501.486	0	0.00	64.30	51.17	1449.83
2	22	0.00	2.60	0	213.585	452.974	0	0.00	58.18	54.00	1449.83
2	23	0.00	2.60	0	213.580	410.282	0	0.00	52.80	56.22	1449.83
2	24	0.00	2.60	0	213.575	372.713	0	0.00	48.06	57.90	1449.82
2	25	18.60	2.60	84.158	213.570	469.479	0	0.00	60.26	60.72	1449.82
2	26	0.00	2.60	274.819	213.567	424.807	0	0.00	54.63	62.36	1449.82
2	27	9.10	2.60	448.076	213.568	449.018	0	0.00	57.68	63.85	1449.82
2	28	0.00	2.60	525.251	213.574	406.809	0	0.00	52.36	64.52	1449.83

3	1	0.00	2.59	537,860	213,581	369,668	0	0.00	47.68	64.62	1449.84
3	2	3.40	2.59	536,120	213,588	360,717	0	0.00	46.55	64.61	1449.84
3	3	0.00	2.59	495,295	213,596	329,109	0	0.00	42.56	64.26	1449.84
3	4	0.00	2.59	429,900	213,602	301,294	0	0.00	39.06	63.70	1449.85
3	5	0.00	2.59	350,249	213,607	276,816	129,600	0.00	35.97	63.01	1449.85
3	6	0.00	2.59	263,580	213,611	255,274	129,600	0.00	33.25	62.27	1449.85
3	7	0.00	2.59	174,878	213,612	236,316	125,280	0.00	30.86	61.50	1449.85
3	8	1.80	2.59	103,202	213,611	232,194	125,280	0.00	30.34	60.89	1449.85
3	9	2.40	2.59	50,147	213,608	232,754	133,920	0.00	30.41	60.43	1449.85
3	10	0.00	2.59	0	213,604	216,493	138,240	0.00	28.36	59.89	1449.84
3	11	0.40	2.59	0	213,599	213,599	129,600	0.00	26.89	59.18	1449.84
3	12	0.20	2.59	0	213,594	213,594	125,280	0.00	25.38	58.30	1449.84
3	13	1.90	2.59	0	213,589	213,589	129,600	0.00	25.55	57.44	1449.83
3	14	0.80	2.59	0	213,584	213,584	129,600	0.00	24.72	56.49	1449.83
3	15	10.40	2.59	0	213,579	249,288	151,200	0.00	32.50	56.41	1449.83
3	16	25.40	2.59	0	213,574	408,330	172,800	0.00	52.55	58.62	1449.82
3	17	10.90	2.59	119,922	213,569	447,077	544,320	0.00	57.44	61.03	1449.82
3	18	0.00	2.59	278,163	213,567	405,093	190,080	0.00	52.15	62.39	1449.82
3	19	0.00	2.59	350,665	213,568	368,152	151,200	0.00	47.49	63.01	1449.82
3	20	0.00	2.59	364,403	213,572	335,645	138,240	0.00	43.39	63.13	1449.83
3	21	0.00	2.59	338,947	213,575	307,040	138,240	0.00	39.78	62.91	1449.83
3	22	0.00	2.59	288,384	213,578	281,867	138,240	0.00	36.61	62.48	1449.83
3	23	24.90	2.59	440,022	213,580	433,516	133,920	0.00	55.73	63.78	1449.83
3	24	1.70	2.59	518,141	213,585	405,035	133,920	0.00	52.14	64.45	1449.84
3	25	0.00	2.59	530,564	213,592	368,108	172,800	0.00	47.48	64.56	1449.84
3	26	2.80	2.59	523,684	213,600	355,158	146,880	0.00	45.85	64.50	1449.85
3	27	0.40	2.59	483,330	213,607	327,010	194,400	0.00	42.30	64.15	1449.85
3	28	6.50	2.59	475,317	213,613	344,818	211,680	0.00	44.54	64.09	1449.86
3	29	6.50	2.59	488,888	213,619	360,489	194,400	0.00	46.52	64.20	1449.86
3	30	14.90	2.59	589,589	213,626	432,913	280,800	0.00	55.65	65.07	1449.87
3	31	26.90	2.59	849,474	213,634	580,410	388,800	0.00	74.24	67.30	1449.88
4	1	1.20	1.92	1,040,270	213,649	530,827	138,240	0.00	67.99	68.94	1449.89
4	2	0.00	1.92	1,118,340	213,669	478,825	211,680	0.00	61.43	69.61	1449.91
4	3	0.00	1.92	1,119,660	213,690	433,068	211,680	0.00	55.66	69.62	1449.92
4	4	0.00	1.92	1,070,300	213,711	392,803	198,720	0.00	50.58	69.20	1449.93
4	5	5.10	1.92	1,033,470	213,731	392,970	380,160	0.00	50.60	68.88	1449.95
4	6	0.00	1.92	961,502	213,750	357,521	427,680	0.00	46.13	68.27	1449.96
4	7	0.00	1.92	868,513	213,767	326,326	228,960	0.00	42.19	67.47	1449.97
4	8	1.00	1.92	773,163	213,783	305,854	190,080	0.00	39.61	66.65	1449.98
4	9	19.50	1.92	840,527	213,796	416,968	168,480	0.00	53.61	67.23	1449.99
4	10	53.50	1.92	1,309,910	213,810	752,072	190,080	0.00	95.86	71.26	1450.01
4	11	20.30	1.92	1,740,880	213,836	960,464	194,400	0.00	103.41	74.96	1450.03
4	12	52.80	1.92	2,413,490	213,872	2,637,570	1,369,440	0.00	134.64	80.75	1450.07
4	13	0.40	1.92	2,733,290	213,923	1,751,220	406,080	0.00	118.13	83.50	1450.11
4	14	0.00	1.92	2,825,600	213,982	1,043,130	604,800	0.00	104.94	84.29	1450.15
4	15	0.00	1.92	2,779,770	214,043	737,142	449,280	0.00	93.95	83.89	1450.2
4	16	2.50	1.92	2,671,290	214,103	677,920	397,440	0.00	86.48	82.96	1450.24
4	17	1.70	1.92	2,517,740	214,160	620,225	505,440	0.00	79.19	81.64	1450.27
4	18	10.90	1.92	2,419,310	214,214	633,673	803,520	0.00	80.88	80.80	1450.31
4	19	10.80	1.92	2,359,360	214,265	644,814	660,960	0.00	82.28	80.28	1450.34
4	20	0.00	1.92	2,232,360	214,315	579,238	345,600	0.00	74.01	79.19	1450.38
4	21	0.00	1.92	2,064,930	214,362	521,534	289,440	0.00	66.73	77.75	1450.41
4	22	0.00	1.92	1,875,820	214,406	470,757	241,920	0.00	60.32	76.12	1450.44
4	23	0.00	1.92	1,678,090	214,444	426,074	220,320	0.00	54.68	74.42	1450.46
4	24	4.00	1.92	1,515,500	214,479	414,672	177,120	0.00	53.24	73.03	1450.48
4	25	9.00	1.92	1,424,600	214,509	439,539	1,153,440	0.00	56.37	72.25	1450.5
4	26	7.10	1.92	1,367,170	214,537	448,162	505,440	0.00	57.45	71.75	1450.52
4	27	10.40	1.92	1,362,350	214,564	478,786	367,200	0.00	61.31	71.71	1450.54
4	28	0.00	1.92	1,301,640	214,591	433,146	311,040	0.00	55.55	71.19	1450.56
4	29	0.00	1.92	1,205,880	214,616	392,985	254,880	0.00	50.49	70.37	1450.57
4	30	9.90	1.92	1,176,230	214,639	426,746	220,320	0.00	54.74	70.11	1450.59

5	1	0.00	2.27	1,074,490	214,662	387,356	181,440	0.00	49.77	69.24	1450.6
5	2	0.20	2.27	956,565	214,682	354,088	172,800	0.00	45.58	68.22	1450.61
5	3	29.10	2.27	1,083,660	214,699	526,535	185,760	0.00	67.31	69.32	1450.63
5	4	0.00	2.27	1,114,760	214,720	475,175	203,040	0.00	60.84	69.58	1450.64
5	5	0.30	2.27	1,084,180	214,741	432,075	181,440	0.00	55.40	69.32	1450.66
5	6	8.40	2.27	1,084,490	214,761	450,688	203,040	0.00	57.74	69.32	1450.67
5	7	0.00	2.27	1,031,880	214,781	408,437	203,040	0.00	52.42	68.87	1450.69
5	8	0.00	2.27	945,921	214,801	371,257	298,080	0.00	47.73	68.13	1450.7
5	9	0.80	2.27	847,517	214,818	344,124	216,000	0.00	44.30	67.29	1450.71
5	10	0.10	2.27	737,740	214,832	315,360	250,560	0.00	40.67	66.34	1450.72
5	11	5.10	2.27	667,375	214,845	324,947	276,480	0.00	41.88	65.74	1450.72
5	12	2.70	2.27	604,194	214,855	316,631	293,760	0.00	40.83	65.19	1450.73
5	13	5.50	2.27	572,079	214,864	328,857	263,520	0.00	42.37	64.92	1450.74
5	14	2.00	2.27	530,894	214,873	315,186	241,920	0.00	40.65	64.56	1450.74
5	15	0.00	2.27	467,508	214,880	289,196	228,960	0.00	37.37	64.02	1450.75
5	16	0.00	2.27	391,372	214,886	266,324	721,440	0.00	34.49	63.36	1450.75
5	17	0.00	2.27	309,103	214,890	246,196	354,240	0.00	31.95	62.66	1450.75
5	18	0.50	2.27	229,618	214,892	231,971	276,480	0.00	30.15	61.97	1450.75
5	19	0.00	2.27	149,993	214,893	215,962	233,280	0.00	28.13	61.29	1450.75
5	20	0.00	2.27	72,663	214,891	214,891	198,720	0.00	26.32	60.62	1450.75
5	21	0.00	2.27	0	214,888	214,888	181,440	0.00	24.69	59.99	1450.74
5	22	0.00	2.27	0	214,883	214,883	177,120	0.00	23.22	59.19	1450.74
5	23	0.00	2.27	0	214,878	214,878	168,480	0.00	21.90	58.24	1450.74
5	24	0.00	2.27	0	214,873	214,873	159,840	0.00	20.71	57.16	1450.73
5	25	0.00	2.27	0	214,868	214,868	155,520	0.00	19.64	55.96	1450.73
5	26	0.00	2.27	0	214,863	214,863	155,520	0.00	18.67	54.65	1450.73
5	27	0.00	2.27	0	214,858	214,858	151,200	0.00	17.81	53.25	1450.72
5	28	0.00	2.27	0	214,852	214,852	151,200	0.00	17.03	51.76	1450.72
5	29	0.50	2.27	0	214,847	214,847	146,880	0.00	16.77	50.24	1450.71
5	30	0.00	2.27	0	214,842	214,842	146,880	0.00	16.10	48.65	1450.71
5	31	8.70	2.27	0	214,837	214,837	146,880	0.00	23.32	47.86	1450.71
6	1	0.00	3.62	0	214,832	214,832	146,880	0.00	21.98	45.57	1450.7
6	2	0.00	3.62	0	214,827	214,827	146,880	0.00	20.79	43.14	1450.7
6	3	0.00	3.62	0	214,822	214,822	146,880	0.00	19.71	40.60	1450.7
6	4	0.30	3.62	0	214,817	214,817	146,880	0.00	19.01	37.98	1450.69
6	5	0.00	3.62	0	214,812	214,812	142,560	0.00	18.11	35.25	1450.69
6	6	0.00	3.62	0	214,807	214,807	142,560	0.00	17.30	32.44	1450.69
6	7	0.00	3.62	0	214,802	214,802	138,240	0.00	16.57	29.55	1450.68
6	8	0.00	3.62	0	214,797	214,797	138,240	0.00	15.91	26.58	1450.68
6	9	0.00	3.62	0	214,792	214,792	138,240	0.00	15.32	23.55	1450.68
6	10	0.00	3.62	0	214,787	214,787	138,240	0.00	14.79	20.46	1450.67
6	11	0.00	3.62	0	214,782	214,782	133,920	0.00	14.31	17.31	1450.67
6	12	0.00	3.62	0	214,777	214,777	133,920	0.00	13.88	14.12	1450.67
6	13	0.00	3.62	0	214,772	214,772	133,920	0.00	13.49	10.88	1450.66
6	14	0.00	3.62	0	214,767	214,767	133,920	0.00	13.14	7.61	1450.66
6	15	0.00	3.62	0	214,762	214,762	133,920	0.00	12.83	4.30	1450.65
6	16	0.00	0.96	0	214,757	214,757	133,920	0.00	12.54	0.00	1450.65
6	17	0.00	0.25	0	214,752	214,752	133,920	0.00	12.29	0.00	1450.65
6	18	0.00	0.23	0	214,747	214,747	133,920	0.00	12.06	0.00	1450.64
6	19	0.00	0.21	0	214,741	214,741	133,920	0.00	11.85	0.00	1450.64
6	20	0.00	0.19	0	214,736	214,736	133,920	0.00	11.67	0.00	1450.64
6	21	0.00	0.17	0	214,731	214,731	133,920	0.00	11.50	0.00	1450.63
6	22	0.00	0.15	0	214,726	214,726	133,920	0.00	11.35	0.00	1450.63
6	23	0.00	0.14	0	214,721	214,721	133,920	0.00	11.22	0.00	1450.63
6	24	0.00	0.12	0	214,716	214,716	133,920	0.00	11.10	0.00	1450.62
6	25	0.00	0.11	0	214,711	214,711	133,920	0.00	10.99	0.00	1450.62
6	26	0.00	0.10	0	214,706	214,706	133,920	0.00	10.89	0.00	1450.62
6	27	0.00	0.09	0	214,701	214,701	133,920	0.00	10.80	0.00	1450.61
6	28	0.00	0.08	0	214,696	214,696	133,920	0.00	10.72	0.00	1450.61
6	29	0.00	0.07	0	214,691	214,691	133,920	0.00	10.65	0.00	1450.6
6	30	0.00	0.06	0	214,686	214,686	133,920	0.00	10.58	0.00	1450.6

7	1	0.00	0.06	0	214,681	214,681	133,920	0.00	10.52	0.00	1450.6
7	2	0.00	0.05	0	214,676	214,676	133,920	0.00	10.47	0.00	1450.59
7	3	0.00	0.05	0	214,671	214,671	133,920	0.00	10.42	0.00	1450.59
7	4	0.00	0.04	0	214,666	214,666	129,600	0.00	10.38	0.00	1450.59
7	5	0.00	0.04	0	214,661	214,661	129,600	0.00	10.34	0.00	1450.58
7	6	0.00	0.03	0	214,656	214,656	129,600	0.00	10.31	0.00	1450.58
7	7	0.00	0.03	0	214,651	214,651	129,600	0.00	10.28	0.00	1450.58
7	8	0.00	0.03	0	214,646	214,646	129,600	0.00	10.25	0.00	1450.57
7	9	0.00	0.03	0	214,641	214,641	129,600	0.00	10.23	0.00	1450.57
7	10	0.00	0.02	0	214,636	214,636	129,600	0.00	10.20	0.00	1450.57
7	11	0.00	0.02	0	214,630	214,630	129,600	0.00	10.18	0.00	1450.56
7	12	0.00	0.02	0	214,625	214,625	129,600	0.00	10.16	0.00	1450.56
7	13	0.00	0.02	0	214,620	214,620	129,600	0.00	10.15	0.00	1450.56
7	14	0.00	0.01	0	214,615	214,615	129,600	0.00	10.13	0.00	1450.55
7	15	0.00	0.01	0	214,610	214,610	129,600	0.00	10.12	0.00	1450.55
7	16	0.00	0.01	0	214,605	214,605	129,600	0.00	10.11	0.00	1450.54
7	17	0.00	0.01	0	214,600	214,600	129,600	0.00	10.10	0.00	1450.54
7	18	0.00	0.01	0	214,595	214,595	129,600	0.00	10.09	0.00	1450.54
7	19	0.00	0.01	0	214,590	214,590	129,600	0.00	10.08	0.00	1450.53
7	20	0.00	0.01	0	214,585	214,585	129,600	0.00	10.07	0.00	1450.53
7	21	0.00	0.01	0	214,580	214,580	129,600	0.00	10.06	0.00	1450.53
7	22	0.00	0.01	0	214,575	214,575	129,600	0.00	10.06	0.00	1450.52
7	23	0.00	0.01	0	214,570	214,570	129,600	0.00	10.05	0.00	1450.52
7	24	0.00	0.01	0	214,565	214,565	129,600	0.00	10.05	0.00	1450.52
7	25	0.00	0.00	0	214,560	214,560	129,600	0.00	10.04	0.00	1450.51
7	26	0.00	0.00	0	214,555	214,555	129,600	0.00	10.04	0.00	1450.51
7	27	0.00	0.00	0	214,550	214,550	129,600	0.00	10.03	0.00	1450.51
7	28	0.00	0.00	0	214,545	214,545	129,600	0.00	10.03	0.00	1450.5
7	29	0.00	0.00	0	214,540	214,540	129,600	0.00	10.03	0.00	1450.5
7	30	0.00	0.00	0	214,535	214,535	129,600	0.00	10.02	0.00	1450.5
7	31	0.00	0.00	0	214,530	214,530	129,600	0.00	10.02	0.00	1450.49
8	1	0.00	0.00	0	214,524	214,524	129,600	0.00	10.02	0.00	1450.49
8	2	0.00	0.00	0	214,519	214,519	129,600	0.00	10.02	0.00	1450.48
8	3	0.00	0.00	0	214,514	214,514	129,600	0.00	10.02	0.00	1450.48
8	4	0.00	0.00	0	214,509	214,509	129,600	0.00	10.01	0.00	1450.48
8	5	0.00	0.00	0	214,504	214,504	129,600	0.00	10.01	0.00	1450.47
8	6	0.00	0.00	0	214,499	214,499	129,600	0.00	10.01	0.00	1450.47
8	7	0.00	0.00	0	214,494	214,494	129,600	0.00	10.01	0.00	1450.47
8	8	0.00	0.00	0	214,489	214,489	129,600	0.00	10.01	0.00	1450.46
8	9	0.00	0.00	0	214,484	214,484	125,280	0.00	10.01	0.00	1450.46
8	10	0.00	0.00	0	214,479	214,479	125,280	0.00	10.01	0.00	1450.46
8	11	0.00	0.00	0	214,474	214,474	125,280	0.00	10.01	0.00	1450.45
8	12	0.00	0.00	0	214,469	214,469	125,280	0.00	10.01	0.00	1450.45
8	13	0.00	0.00	0	214,464	214,464	138,240	0.00	10.01	0.00	1450.45
8	14	4.70	0.47	0	214,459	214,459	146,880	0.00	14.24	0.00	1450.44
8	15	4.80	0.90	0	214,454	214,454	181,440	0.00	18.13	0.00	1450.44
8	16	66.80	1.68	0	214,449	597,871	181,440	0.00	76.34	0.00	1450.44
8	17	21.70	2.99	0	214,444	689,362	198,720	0.00	87.88	0.00	1450.43
8	18	9.50	2.92	0	214,439	684,716	216,000	0.00	87.29	0.00	1450.43
8	19	0.00	1.91	0	214,434	614,318	172,800	0.00	78.42	0.00	1450.42
8	20	0.00	1.02	0	214,429	552,367	133,920	0.00	70.61	0.00	1450.42
8	21	0.00	0.24	0	214,424	497,849	133,920	0.00	63.73	0.00	1450.42
8	22	0.00	5.37	0	214,419	449,873	129,600	0.00	57.68	0.00	1450.41
8	23	0.00	4.77	0	214,413	407,654	129,600	0.00	52.36	0.00	1450.41
8	24	0.00	4.24	0	214,408	370,500	129,600	0.00	47.68	0.00	1450.41
8	25	0.00	3.77	0	214,403	337,804	129,600	0.00	43.56	0.00	1450.4
8	26	11.70	4.53	0	214,398	390,697	125,280	0.00	50.23	0.00	1450.4
8	27	0.80	4.10	0	214,393	361,160	125,280	0.00	46.50	0.00	1450.4
8	28	8.90	4.54	0	214,388	391,705	125,280	0.00	50.36	0.00	1450.39
8	29	0.00	4.04	0	214,383	356,462	125,280	0.00	45.91	0.00	1450.39
8	30	6.60	4.25	0	214,378	371,515	129,600	0.00	47.81	0.00	1450.39
8	31	0.00	3.78	0	214,373	338,694	138,240	0.00	43.67	0.00	1450.38

9	1	0.00	3.37	0	214,368	309,810	129,600	0.00	40.03	0.00	1450.38
9	2	0.40	3.04	0	214,363	287,184	142,560	0.00	37.18	0.00	1450.37
9	3	0.00	2.72	0	214,358	264,481	142,560	0.00	34.32	0.00	1450.37
9	4	0.00	2.43	0	214,353	244,501	133,920	0.00	31.80	0.00	1450.37
9	5	0.10	2.19	0	214,348	227,616	133,920	0.00	29.67	0.00	1450.36
9	6	0.00	1.97	0	214,343	214,343	129,600	0.00	27.71	0.00	1450.36
9	7	1.10	1.88	0	214,338	214,338	129,600	0.00	26.92	0.00	1450.36
9	8	0.00	1.69	0	214,333	214,333	129,600	0.00	25.23	0.00	1450.35
9	9	15.70	3.09	0	214,328	290,636	129,600	0.00	37.62	0.00	1450.35
9	10	0.10	2.77	0	214,323	268,212	133,920	0.00	34.79	0.00	1450.35
9	11	0.00	2.48	0	214,318	247,780	133,920	0.00	32.22	0.00	1450.34
9	12	0.00	2.22	0	214,313	229,800	133,920	0.00	29.95	0.00	1450.34
9	13	2.70	2.27	0	214,308	232,822	129,600	0.00	30.33	0.00	1450.34
9	14	7.40	2.77	0	214,302	268,287	129,600	0.00	34.81	0.00	1450.33
9	15	0.00	2.48	0	214,297	247,844	133,920	0.00	32.23	0.00	1450.33
9	16	0.00	2.22	0	214,292	229,854	138,240	0.00	29.96	0.00	1450.33
9	17	0.00	2.00	0	214,287	214,287	133,920	0.00	27.97	0.00	1450.32
9	18	0.00	1.80	0	214,282	214,282	129,600	0.00	26.17	0.00	1450.32
9	19	0.00	1.62	0	214,277	214,277	129,600	0.00	24.55	0.00	1450.31
9	20	3.20	1.78	0	214,272	214,272	125,280	0.00	25.98	0.00	1450.31
9	21	0.00	1.60	0	214,267	214,267	125,280	0.00	24.38	0.00	1450.31
9	22	1.80	1.62	0	214,262	214,262	125,280	0.00	24.56	0.00	1450.3
9	23	0.00	1.46	0	214,257	214,257	125,280	0.00	23.11	0.00	1450.3
9	24	0.00	1.31	0	214,252	214,252	125,280	0.00	21.79	0.00	1450.3
9	25	0.00	1.18	0	214,247	214,247	125,280	0.00	20.62	0.00	1450.29
9	26	0.00	1.06	0	214,242	214,242	129,600	0.00	19.55	0.00	1450.29
9	27	0.40	1.00	0	214,237	214,237	125,280	0.00	18.96	0.00	1450.29
9	28	0.80	0.98	0	214,232	214,232	129,600	0.00	18.78	0.00	1450.28
9	29	52.60	1.89	0	214,227	503,077	138,240	0.00	64.42	0.00	1450.28
9	30	0.00	1.20	0	214,222	454,450	146,880	0.00	58.29	0.00	1450.28
10	1	0.40	1.74	0	214,217	414,449	151,200	0.00	53.24	0.00	1450.27
10	2	0.40	1.23	0	214,212	379,248	146,880	0.00	48.81	0.00	1450.27
10	3	0.00	0.75	0	214,207	345,479	138,240	0.00	44.55	0.00	1450.27
10	4	6.80	1.00	0	214,202	363,225	138,240	0.00	46.79	0.00	1450.26
10	5	0.00	0.55	0	214,196	331,377	133,920	0.00	42.77	0.00	1450.26
10	6	0.00	0.14	0	214,191	303,351	133,920	0.00	39.24	0.00	1450.25
10	7	9.80	0.77	0	214,186	347,090	133,920	0.00	44.76	0.00	1450.25
10	8	9.40	1.28	0	214,181	382,789	129,600	0.00	49.26	0.00	1450.25
10	9	3.40	1.13	0	214,176	372,323	133,920	0.00	47.94	0.00	1450.24
10	10	13.10	1.97	0	214,171	430,818	146,880	0.00	55.31	0.00	1450.24
10	11	3.80	1.78	0	214,166	417,380	146,880	0.00	53.62	0.00	1450.24
10	12	1.20	1.35	0	214,161	387,405	142,560	0.00	49.84	0.00	1450.23
10	13	0.00	0.85	0	214,156	352,651	133,920	0.00	45.46	0.00	1450.23
10	14	0.00	0.41	0	214,151	322,066	129,600	0.00	41.61	0.00	1450.23
10	15	0.70	0.10	0	214,146	300,037	129,600	0.00	38.83	0.00	1450.22
10	16	0.00	2.88	0	214,141	275,765	129,600	0.00	35.77	0.00	1450.22
10	17	1.50	2.73	0	214,136	264,875	116,640	0.00	34.40	0.00	1450.22
10	18	0.00	2.44	0	214,131	244,822	146,880	0.00	31.87	0.00	1450.21
10	19	7.80	2.97	0	214,126	281,618	133,920	0.00	36.51	0.00	1450.21
10	20	4.60	3.11	0	214,121	291,662	133,920	0.00	37.78	0.00	1450.2
10	21	0.00	2.78	0	214,116	268,392	129,600	0.00	34.84	0.00	1450.2
10	22	0.00	2.48	0	214,111	247,914	129,600	0.00	32.26	0.00	1450.2
10	23	1.40	2.37	0	214,106	239,664	120,960	0.00	31.22	0.00	1450.19
10	24	0.50	2.17	0	214,101	226,122	125,280	0.00	29.52	0.00	1450.19
10	25	0.00	1.95	0	214,096	214,096	155,520	0.00	27.56	0.00	1450.19
10	26	2.20	1.98	0	214,090	214,090	198,720	0.00	27.79	0.00	1450.18
10	27	1.50	1.93	0	214,085	214,085	142,560	0.00	27.36	0.00	1450.18
10	28	29.60	1.56	0	214,080	402,253	133,920	0.00	51.72	0.00	1450.18
10	29	0.00	1.04	0	214,075	365,708	164,160	0.00	47.12	0.00	1450.17
10	30	0.30	0.61	0	214,070	335,641	151,200	0.00	43.33	0.00	1450.17
10	31	1.60	0.36	0	214,065	318,255	133,920	0.00	41.14	0.00	1450.17

11	1	0.80	1.20	0	214,060	297,371	146,880	0.00	38.50	0.00	1450.16
11	2	0.50	0.91	0	214,055	276,899	155,520	0.00	35.92	0.00	1450.16
11	3	0.00	0.60	0	214,050	255,393	151,200	0.00	33.21	0.00	1450.16
11	4	0.00	0.33	0	214,045	236,466	129,600	0.00	30.83	0.00	1450.15
11	5	0.80	0.17	0	214,040	225,395	133,920	0.00	29.43	0.00	1450.15
11	6	0.00	1.94	0	214,035	214,035	129,600	0.00	27.49	0.00	1450.14
11	7	0.00	1.75	0	214,030	214,030	129,600	0.00	25.74	0.00	1450.14
11	8	0.50	1.62	0	214,025	214,025	138,240	0.00	24.62	0.00	1450.14
11	9	7.40	0.21	0	214,020	228,089	151,200	0.00	29.77	0.00	1450.13
11	10	14.40	1.43	0	214,015	312,947	151,200	0.00	40.47	0.00	1450.13
11	11	8.40	1.90	0	214,010	345,742	172,800	0.00	44.61	0.00	1450.13
11	12	0.00	1.47	0	214,005	315,969	142,560	0.00	40.86	0.00	1450.12
11	13	1.10	1.21	0	214,000	297,447	142,560	0.00	38.52	0.00	1450.12
11	14	0.70	0.93	0	213,995	278,354	138,240	0.00	36.11	0.00	1450.12
11	15	1.10	0.73	0	213,990	264,344	133,920	0.00	34.35	0.00	1450.11
11	16	0.00	0.44	0	213,985	244,336	133,920	0.00	31.83	0.00	1450.11
11	17	0.00	0.19	0	213,979	226,729	129,600	0.00	29.61	0.00	1450.11
11	18	0.00	1.96	0	213,974	213,974	129,600	0.00	27.65	0.00	1450.1
11	19	5.50	0.32	0	213,969	235,933	133,920	0.00	30.77	0.00	1450.1
11	20	0.00	0.09	0	213,964	219,332	129,600	0.00	28.68	0.00	1450.1
11	21	4.50	0.33	0	213,959	236,133	129,600	0.00	30.80	0.00	1450.09
11	22	5.40	0.63	0	213,954	257,199	133,920	0.00	33.45	0.00	1450.09
11	23	0.00	0.36	0	213,949	238,045	133,920	0.00	31.04	0.00	1450.08
11	24	0.90	0.20	0	213,944	227,470	129,600	0.00	29.71	0.00	1450.08
11	25	0.00	1.97	0	213,939	213,939	129,600	0.00	27.73	0.00	1450.08
11	26	15.30	1.31	0	213,934	304,917	129,600	0.00	39.47	0.00	1450.07
11	27	0.00	0.96	0	213,929	280,034	129,600	0.00	36.33	0.00	1450.07
11	28	25.70	1.99	0	213,924	437,522	129,600	0.00	56.19	3.21	1450.07
11	29	0.60	1.99	0	213,919	400,913	125,280	0.00	51.58	5.90	1450.06
11	30	0.00	1.99	0	213,914	364,509	133,920	0.00	46.99	8.07	1450.06
12	1	3.10	2.76	0	213,909	354,111	129,600	0.00	45.68	9.32	1450.06
12	2	0.00	2.76	0	213,904	323,321	129,600	0.00	41.79	10.13	1450.05
12	3	0.00	2.76	0	213,899	296,226	129,600	0.00	38.38	10.56	1450.05
12	4	0.00	2.76	0	213,894	272,382	129,600	0.00	35.37	10.64	1450.05
12	5	10.00	2.76	0	213,889	321,198	129,600	0.00	41.53	11.42	1450.04
12	6	13.40	2.76	0	213,884	387,888	138,240	0.00	49.94	13.15	1450.04
12	7	0.00	2.76	0	213,879	353,042	133,920	0.00	45.55	14.39	1450.03
12	8	0.00	2.76	0	213,874	322,378	133,920	0.00	41.68	15.19	1450.03
12	9	0.00	2.76	0	213,868	295,392	133,920	0.00	38.28	15.60	1450.03
12	10	7.90	2.76	0	213,863	326,786	133,920	0.00	42.24	16.46	1450.02
12	11	0.10	2.76	0	213,858	299,968	133,920	0.00	38.86	16.94	1450.02
12	12	0.50	2.76	0	213,853	279,160	138,240	0.00	36.23	17.12	1450.02
12	13	0.00	2.76	0	213,848	257,358	133,920	0.00	33.49	16.98	1450.01
12	14	0.60	2.76	0	213,843	242,360	133,920	0.00	31.60	16.64	1450.01
12	15	0.00	2.76	0	213,838	224,973	133,920	0.00	29.40	16.04	1450.01
12	16	0.00	2.76	0	213,833	213,833	133,920	0.00	27.46	15.22	1450
12	17	0.00	2.76	0	213,828	213,828	133,920	0.00	25.72	14.21	1450
12	18	0.00	2.76	0	213,823	213,823	133,920	0.00	24.15	13.03	1450
12	19	10.00	2.76	0	213,818	242,753	133,920	0.00	31.65	12.68	1449.99
12	20	1.80	2.76	0	213,813	237,880	138,240	0.00	31.03	12.27	1449.99
12	21	0.30	2.76	0	213,808	223,121	133,920	0.00	29.17	11.65	1449.99
12	22	12.70	2.76	0	213,803	296,684	133,920	0.00	38.45	12.08	1449.98
12	23	9.10	2.76	0	213,798	336,291	138,240	0.00	43.44	13.08	1449.98
12	24	0.00	2.76	0	213,793	307,627	142,560	0.00	39.83	13.67	1449.97
12	25	0.00	2.76	0	213,788	282,402	133,920	0.00	36.65	13.89	1449.97
12	26	0.00	2.76	0	213,783	260,203	133,920	0.00	33.85	13.80	1449.97
12	27	0.00	2.76	0	213,778	240,668	138,240	0.00	31.39	13.43	1449.96
12	28	0.00	2.76	0	213,773	223,476	146,880	0.00	29.22	12.81	1449.96
12	29	0.00	2.76	0	213,768	213,768	133,920	0.00	27.30	11.98	1449.96
12	30	0.00	2.76	0	213,763	213,763	129,600	0.00	25.57	10.95	1449.95
12	31	5.50	2.76	0	213,757	221,232	129,600	0.00	28.94	10.30	1449.95

MONTHLY DATA

(1981) 月	降雨量 (PR)	蒸発散 (EV)	涵養量 (GR)	基底流量 (QG)	計算流量	実測流量	揚水量
1	115.80	73.78	990,322	6,626,620	9,365,880	0	0.00
2	136.60	72.80	1,332,300	5,981,460	9,275,650	0	0.00
3	142.20	80.19	9,580,720	6,621,430	10,075,000	4,777,920	0.00
4	220.10	57.70	49,801,000	6,423,220	19,125,000	11,823,800	0.00
5	63.90	70.37	13,956,000	6,659,760	9,178,740	6,924,960	0.00
6	0.30	57.27	0	6,442,770	6,442,770	4,104,000	0.00
7	0.00	0.56	0	6,652,760	6,652,760	4,030,560	0.00
8	135.50	55.54	0	6,647,910	10,629,900	4,328,640	0.00
9	86.30	60.07	0	6,428,850	7,520,480	3,948,480	0.00
10	100.00	48.40	0	6,638,370	9,854,650	4,315,680	0.00
11	93.60	31.15	0	6,419,610	8,077,490	4,108,320	0.00
12	75.00	85.46	0	6,628,830	8,497,900	4,164,480	0.00
合計	1,169.30	693.29	75,660,342	78,171,590	114,696,220	52,526,840	
平均	97.44	57.77	6,305,029	6,514,299	9,558,018	4,377,237	

パラメータ

1.	hS0: 初期水深	(mm)=	5
2.	H1 : 側方出口高 [上]	(mm)=	112
3.	H2 : 側方出口高 [下]	(mm)=	30
4.	H3 : 下方出口高	(mm)=	10
5.	B1 : 側方出口流出率 [上]	=	0.1
6.	B2 : 側方出口流出率 [下]	=	0.02
7.	B3 : 下方出口流出率	=	0.1
8.	hi0: 初期水深	(mm)=	30
9.	H4 : 下方出口高	(mm)=	60
10.	B4 : 下方出口流出率	=	0.25
11.	h0 : 初期水深	(m)=	1450
12.	ha : 基底地下水位	(m)=	1300
13.	A : 流域面積	(m^2)=	3.49E+08
14.	S : 貯 留 率	=	0.175
15.	C : 係 数	=	2.33E-05

出力FILE名 : B:YRWANDAYA-82.PRN
雨量FILE名 : B:YRWANDAYRAINYKIGALI82.PRN
流量FILE名 : B:YRWANDAYQQYMWANGE82.PRN

月	日	降雨量 (PR)	蒸発散 (EV)	涵養量 (GR)	基底流量 (QG)	計算流量	実測流量	揚水量	TANK(1)	TANK(2)	TANK(3)
1	1	3.90	2.38	0	213.752	233.592	127.008	0.00	30.50	10.21	1449.95
1	2	0.00	2.38	0	213.747	217.246	127.008	0.00	28.44	9.88	1449.94
1	3	0.00	2.38	0	213.742	213.742	130.464	0.00	26.60	9.34	1449.94
1	4	0.50	2.38	0	213.737	213.737	130.464	0.00	25.39	8.67	1449.94
1	5	0.00	2.38	0	213.732	213.732	139.104	0.00	23.85	7.83	1449.93
1	6	0.00	2.38	0	213.727	213.727	133.920	0.00	22.46	6.83	1449.93
1	7	4.90	2.38	0	213.722	213.722	146.880	0.00	25.63	6.19	1449.93
1	8	0.00	2.38	0	213.717	213.717	139.104	0.00	24.06	5.37	1449.92
1	9	0.20	2.38	0	213.712	213.712	133.920	0.00	22.84	4.42	1449.92
1	10	0.00	2.38	0	213.707	213.707	133.920	0.00	21.55	3.32	1449.91
1	11	0.00	2.10	0	213.702	213.702	130.464	0.00	20.40	0.00	1449.91
1	12	1.40	1.18	0	213.697	213.697	130.464	0.00	20.62	0.00	1449.91
1	13	0.00	1.06	0	213.692	213.692	128.736	0.00	19.56	0.00	1449.9
1	14	0.00	0.96	0	213.687	213.687	128.736	0.00	18.60	0.00	1449.9
1	15	0.00	0.86	0	213.682	213.682	128.736	0.00	17.74	0.00	1449.9
1	16	20.10	0.40	0	213.677	268.409	128.736	0.00	34.90	0.00	1449.89
1	17	0.00	0.11	0	213.672	247.876	128.736	0.00	32.31	0.00	1449.89
1	18	0.00	2.23	0	213.667	229.806	130.464	0.00	30.03	0.00	1449.89
1	19	1.30	2.13	0	213.662	222.979	130.464	0.00	29.17	0.00	1449.88
1	20	4.50	2.37	0	213.657	239.305	136.512	0.00	31.23	0.00	1449.88
1	21	0.00	2.12	0	213.651	222.263	133.920	0.00	29.09	0.00	1449.88
1	22	0.00	1.91	0	213.646	213.646	130.464	0.00	27.18	0.00	1449.87
1	23	0.40	1.76	0	213.641	213.641	130.464	0.00	25.82	0.00	1449.87
1	24	9.60	0.16	0	213.636	251.463	130.464	0.00	32.77	0.00	1449.87
1	25	0.00	2.28	0	213.631	232.959	128.736	0.00	30.44	0.00	1449.86
1	26	0.00	2.04	0	213.626	216.675	129.600	0.00	28.38	0.00	1449.86
1	27	0.00	1.84	0	213.621	213.621	130.464	0.00	26.55	0.00	1449.85
1	28	0.90	1.74	0	213.616	213.616	130.464	0.00	25.70	0.00	1449.85
1	29	0.80	1.65	0	213.611	213.611	128.736	0.00	24.85	0.00	1449.85
1	30	15.40	0.65	0	213.606	285.159	132.192	0.00	37.02	0.00	1449.84
1	31	0.00	0.32	0	213.601	262.608	144.288	0.00	34.18	0.00	1449.84
2	1	0.00	2.42	0	213.596	242.762	133.920	0.00	31.68	0.00	1449.84
2	2	0.70	2.24	0	213.591	230.183	130.464	0.00	30.09	0.00	1449.83
2	3	0.00	2.01	0	213.586	214.227	139.104	0.00	28.08	0.00	1449.83
2	4	0.00	1.81	0	213.581	213.581	136.512	0.00	26.27	0.00	1449.83
2	5	0.00	1.63	0	213.576	213.576	130.464	0.00	24.65	0.00	1449.82
2	6	0.00	1.46	0	213.571	213.571	130.464	0.00	23.18	0.00	1449.82
2	7	0.00	1.32	0	213.566	213.566	128.736	0.00	21.86	0.00	1449.82
2	8	0.00	1.19	0	213.561	213.561	128.736	0.00	20.68	0.00	1449.81
2	9	15.20	2.59	0	213.556	254.574	128.736	0.00	33.17	0.00	1449.81
2	10	0.00	2.32	0	213.551	235.687	128.736	0.00	30.79	0.00	1449.8
2	11	0.30	2.11	0	213.546	221.159	128.736	0.00	28.96	0.00	1449.8
2	12	3.10	2.21	0	213.540	227.919	128.736	0.00	29.81	0.00	1449.8
2	13	10.60	0.44	0	213.535	286.216	128.736	0.00	37.16	0.00	1449.79
2	14	3.00	0.42	0	213.530	284.469	127.008	0.00	36.94	0.00	1449.79
2	15	0.00	0.09	0	213.525	261.992	127.008	0.00	34.11	0.00	1449.79
2	16	0.00	2.41	0	213.520	242.211	133.920	0.00	31.62	0.00	1449.78
2	17	1.10	2.27	0	213.515	232.481	130.464	0.00	30.39	0.00	1449.78
2	18	0.00	2.04	0	213.510	216.240	128.736	0.00	28.34	0.00	1449.78
2	19	0.00	1.83	0	213.505	213.505	127.008	0.00	26.51	0.00	1449.77
2	20	0.00	1.65	0	213.500	213.500	127.008	0.00	24.86	0.00	1449.77
2	21	0.00	1.49	0	213.495	213.495	125.280	0.00	23.37	0.00	1449.77
2	22	0.00	1.34	0	213.490	213.490	125.280	0.00	22.04	0.00	1449.76
2	23	0.00	1.20	0	213.485	213.485	125.280	0.00	20.83	0.00	1449.76
2	24	0.00	1.08	0	213.480	213.480	127.008	0.00	19.75	0.00	1449.76
2	25	0.00	0.97	0	213.475	213.475	133.920	0.00	18.77	0.00	1449.75
2	26	0.00	0.88	0	213.470	213.470	128.736	0.00	17.90	0.00	1449.75
2	27	1.20	0.91	0	213.465	213.465	130.464	0.00	18.19	0.00	1449.74
2	28	5.40	1.36	0	213.460	213.460	130.464	0.00	22.23	0.00	1449.74

3	1	0.00	1.22	0	213,455	213,455	130,464	0.00	21.01	0.00	1449.74
3	2	0.00	1.10	0	213,450	213,450	130,464	0.00	19.90	0.00	1449.73
3	3	0.00	0.99	0	213,445	213,445	130,464	0.00	18.91	0.00	1449.73
3	4	1.10	1.00	0	213,440	213,440	128,736	0.00	19.01	0.00	1449.73
3	5	2.60	1.16	0	213,434	213,434	128,736	0.00	20.45	0.00	1449.72
3	6	0.00	1.05	0	213,429	213,429	128,736	0.00	19.41	0.00	1449.72
3	7	0.10	0.95	0	213,424	213,424	128,736	0.00	18.56	0.00	1449.72
3	8	2.80	1.14	0	213,419	213,419	127,008	0.00	20.22	0.00	1449.71
3	9	0.00	1.02	0	213,414	213,414	127,008	0.00	19.20	0.00	1449.71
3	10	0.00	0.92	0	213,409	213,409	125,280	0.00	18.28	0.00	1449.71
3	11	0.00	0.83	0	213,404	213,404	125,280	0.00	17.45	0.00	1449.7
3	12	0.00	0.75	0	213,399	213,399	125,280	0.00	16.71	0.00	1449.7
3	13	0.00	0.67	0	213,394	213,394	125,280	0.00	16.04	0.00	1449.7
3	14	0.00	0.60	0	213,389	213,389	130,464	0.00	15.43	0.00	1449.69
3	15	0.80	0.62	0	213,384	213,384	130,464	0.00	15.61	0.00	1449.69
3	16	0.00	0.56	0	213,379	213,379	149,472	0.00	15.05	0.00	1449.68
3	17	6.50	1.15	0	213,374	213,374	136,512	0.00	20.39	0.00	1449.68
3	18	0.00	1.04	0	213,369	213,369	133,920	0.00	19.35	0.00	1449.68
3	19	0.00	0.94	0	213,364	213,364	128,736	0.00	18.42	0.00	1449.67
3	20	30.10	1.27	0	213,359	342,615	216,000	0.00	44.30	0.00	1449.67
3	21	0.10	0.85	0	213,354	313,837	200,448	0.00	40.67	0.00	1449.67
3	22	0.00	0.48	0	213,349	287,814	281,664	0.00	37.39	0.00	1449.66
3	23	0.00	0.15	0	213,344	264,913	149,472	0.00	34.50	0.00	1449.66
3	24	0.00	2.45	0	213,339	244,760	133,920	0.00	31.96	0.00	1449.66
3	25	0.00	2.20	0	213,334	227,024	130,464	0.00	29.73	0.00	1449.65
3	26	0.00	1.97	0	213,329	213,329	128,736	0.00	27.75	0.00	1449.65
3	27	0.00	1.78	0	213,323	213,323	128,736	0.00	25.98	0.00	1449.65
3	28	0.10	1.61	0	213,318	213,318	133,920	0.00	24.47	0.00	1449.64
3	29	0.10	1.46	0	213,313	213,313	139,104	0.00	23.11	0.00	1449.64
3	30	2.20	1.53	0	213,308	213,308	133,920	0.00	23.78	0.00	1449.64
3	31	1.40	1.52	0	213,303	213,303	152,064	0.00	23.66	0.00	1449.63
4	1	29.70	1.92	0	213,298	376,377	141,696	0.00	48.56	2.41	1449.63
4	2	14.50	1.92	0	213,293	444,053	504,576	0.00	57.09	5.80	1449.62
4	3	1.10	1.92	0	213,288	410,075	355,968	0.00	52.81	8.69	1449.62
4	4	0.80	1.92	0	213,283	378,079	258,336	0.00	48.78	11.13	1449.62
4	5	17.00	1.92	0	213,278	462,999	476,928	0.00	59.48	14.78	1449.61
4	6	0.00	1.92	0	213,273	419,067	281,664	0.00	53.95	17.81	1449.61
4	7	5.00	1.92	0	213,268	415,307	222,912	0.00	53.47	20.78	1449.61
4	8	0.80	1.92	0	213,263	382,681	229,824	0.00	49.36	23.28	1449.6
4	9	0.00	1.92	0	213,258	348,386	302,400	0.00	45.04	25.30	1449.6
4	10	0.00	1.92	0	213,253	318,205	194,400	0.00	41.23	26.88	1449.6
4	11	0.00	1.92	0	213,248	291,646	170,208	0.00	37.88	28.08	1449.59
4	12	0.00	1.92	0	213,243	268,273	157,248	0.00	34.94	28.94	1449.59
4	13	0.00	1.92	0	213,238	247,705	146,880	0.00	32.35	29.51	1449.59
4	14	0.00	1.92	0	213,233	229,603	183,168	0.00	30.06	29.82	1449.58
4	15	5.20	1.92	0	213,228	249,970	200,448	0.00	32.63	30.43	1449.58
4	16	0.80	1.92	0	213,223	237,180	266,112	0.00	31.02	30.85	1449.57
4	17	0.00	1.92	0	213,217	220,340	324,000	0.00	28.90	31.02	1449.57
4	18	5.70	1.92	0	213,212	245,306	236,736	0.00	32.05	31.56	1449.57
4	19	0.00	1.92	0	213,207	227,490	206,496	0.00	29.80	31.84	1449.56
4	20	0.00	1.92	0	213,202	213,202	172,800	0.00	27.82	31.90	1449.56
4	21	91.90	1.92	0	213,197	1,108,900	332,640	0.00	106.18	40.95	1449.56
4	22	3.70	1.92	0	213,192	770,769	820,800	0.00	98.30	49.01	1449.55
4	23	14.60	1.92	0	213,187	823,080	315,360	0.00	100.86	57.38	1449.55
4	24	2.10	1.92	414,592	213,182	722,436	266,112	0.00	92.20	63.56	1449.55
4	25	14.70	1.92	988,621	213,187	749,976	1,219,970	0.00	95.68	68.50	1449.57
4	26	3.30	1.92	1,349,970	213,205	694,654	659,232	0.00	88.70	71.60	1449.58
4	27	0.00	1.92	1,531,310	213,231	622,946	533,088	0.00	79.65	73.16	1449.61
4	28	0.00	1.92	1,588,410	213,262	559,851	281,664	0.00	71.70	73.65	1449.63
4	29	1.00	1.92	1,570,520	213,294	511,313	273,888	0.00	65.57	73.50	1449.65
4	30	0.00	1.92	1,494,950	213,326	461,622	233,280	0.00	59.30	72.85	1449.67

5	1	0.00	2.27	1,353,330	213,356	417,897	200,448	0.00	53.79	71.63	1449.69
5	2	0.60	2.27	1,204,220	213,382	383,606	185,760	0.00	49.46	70.35	1449.71
5	3	0.00	2.27	1,049,400	213,406	349,243	185,760	0.00	45.13	69.02	1449.72
5	4	0.00	2.27	895,467	213,425	319,002	170,208	0.00	41.31	67.70	1449.73
5	5	2.10	2.27	765,050	213,441	307,046	959,040	0.00	39.80	66.58	1449.74
5	6	9.30	2.27	716,889	213,454	346,781	515,808	0.00	44.81	66.16	1449.75
5	7	14.90	2.27	773,321	213,466	420,835	319,680	0.00	54.14	66.65	1449.76
5	8	0.00	2.27	767,090	213,479	382,004	250,560	0.00	49.25	66.59	1449.77
5	9	11.80	2.27	822,643	213,492	430,198	216,000	0.00	55.32	67.07	1449.78
5	10	35.40	2.27	1,123,220	213,506	637,339	390,528	0.00	81.43	69.66	1449.79
5	11	3.40	2.27	1,297,290	213,527	596,273	447,552	0.00	76.25	71.15	1449.81
5	12	0.60	2.27	1,358,210	213,552	540,596	298,080	0.00	69.23	71.68	1449.83
5	13	6.10	2.27	1,390,620	213,579	529,996	254,016	0.00	67.89	71.95	1449.85
5	14	0.70	2.27	1,356,130	213,607	482,979	273,888	0.00	61.96	71.66	1449.87
5	15	9.00	2.27	1,350,920	213,633	499,541	281,664	0.00	64.05	71.61	1449.89
5	16	9.20	2.27	1,366,950	213,660	515,515	562,464	0.00	66.06	71.75	1449.9
5	17	1.10	2.27	1,325,850	213,687	473,037	355,968	0.00	60.70	71.40	1449.92
5	18	1.70	2.27	1,253,500	213,713	439,847	306,720	0.00	56.51	70.78	1449.94
5	19	7.60	2.27	1,214,170	213,737	451,823	277,344	0.00	58.02	70.44	1449.96
5	20	0.00	2.27	1,131,520	213,760	409,316	243,648	0.00	52.65	69.73	1449.97
5	21	0.00	2.27	1,022,740	213,782	371,911	261,792	0.00	47.94	68.79	1449.98
5	22	0.00	2.27	899,991	213,801	338,994	243,648	0.00	43.78	67.74	1450
5	23	1.00	2.27	780,424	213,817	317,007	226,368	0.00	41.01	66.71	1450
5	24	0.00	2.27	657,821	213,830	290,677	203,904	0.00	37.69	65.65	1450.01
5	25	0.00	2.27	536,891	213,840	267,506	185,760	0.00	34.77	64.62	1450.02
5	26	0.00	2.27	420,693	213,848	247,114	177,984	0.00	32.19	63.62	1450.02
5	27	0.00	2.27	311,105	213,853	229,167	167,616	0.00	29.93	62.67	1450.02
5	28	17.40	2.27	360,983	213,855	334,823	209,952	0.00	43.25	63.10	1450.02
5	29	1.10	2.27	372,393	213,858	314,029	243,648	0.00	40.63	63.20	1450.03
5	30	0.00	2.27	348,474	213,862	288,052	194,400	0.00	37.35	63.00	1450.03
5	31	0.00	2.27	301,957	213,865	265,192	185,760	0.00	34.47	62.60	1450.03
6	1	9.80	3.62	209,347	213,867	313,479	185,760	0.00	40.56	61.80	1450.03
6	2	2.50	3.62	129,310	213,867	305,015	298,080	0.00	39.49	61.11	1450.03
6	3	0.00	3.62	38,160	213,865	280,116	924,480	0.00	36.35	60.33	1450.03
6	4	0.00	3.62	0	213,861	258,201	342,144	0.00	33.59	59.34	1450.02
6	5	0.00	3.62	0	213,856	238,916	261,792	0.00	31.16	58.08	1450.02
6	6	0.00	3.62	0	213,851	221,943	226,368	0.00	29.02	56.57	1450.02
6	7	0.00	3.62	0	213,846	213,846	200,448	0.00	27.12	54.85	1450.01
6	8	0.00	3.62	0	213,841	213,841	185,760	0.00	25.41	52.94	1450.01
6	9	0.00	3.62	0	213,836	213,836	177,984	0.00	23.87	50.85	1450.01
6	10	0.00	3.62	0	213,831	213,831	172,800	0.00	22.48	48.62	1450
6	11	0.00	3.62	0	213,826	213,826	167,616	0.00	21.23	46.24	1450
6	12	0.00	3.62	0	213,821	213,821	162,432	0.00	20.11	43.74	1449.99
6	13	0.00	3.62	0	213,816	213,816	159,840	0.00	19.10	41.13	1449.99
6	14	0.00	3.62	0	213,811	213,811	159,840	0.00	18.19	38.41	1449.99
6	15	0.00	3.62	0	213,805	213,805	154,656	0.00	17.37	35.61	1449.98
6	16	0.00	3.62	0	213,800	213,800	149,472	0.00	16.63	32.72	1449.98
6	17	0.00	3.62	0	213,795	213,795	149,472	0.00	15.97	29.76	1449.98
6	18	0.00	3.62	0	213,790	213,790	146,880	0.00	15.37	26.74	1449.97
6	19	0.00	3.62	0	213,785	213,785	146,880	0.00	14.83	23.65	1449.97
6	20	0.00	3.62	0	213,780	213,780	146,880	0.00	14.35	20.51	1449.97
6	21	0.00	3.62	0	213,775	213,775	146,880	0.00	13.92	17.32	1449.96
6	22	0.00	3.62	0	213,770	213,770	144,288	0.00	13.52	14.09	1449.96
6	23	0.10	3.62	0	213,765	213,765	141,696	0.00	13.26	10.83	1449.96
6	24	5.10	3.62	0	213,760	213,760	216,000	0.00	17.53	8.04	1449.95
6	25	0.00	3.62	0	213,755	213,755	162,432	0.00	16.77	5.17	1449.95
6	26	0.00	2.23	0	213,750	213,750	152,064	0.00	16.10	0.00	1449.94
6	27	0.00	0.61	0	213,745	213,745	149,472	0.00	15.49	0.00	1449.94
6	28	0.00	0.55	0	213,740	213,740	146,880	0.00	14.94	0.00	1449.94
6	29	0.00	0.49	0	213,735	213,735	144,288	0.00	14.44	0.00	1449.93
6	30	0.00	0.44	0	213,730	213,730	141,696	0.00	14.00	0.00	1449.93

7	1	0.00	0.40	0	213,725	213,725	141,696	0.00	13.60	0.00	1449.93
7	2	0.00	0.36	0	213,720	213,720	136,512	0.00	13.24	0.00	1449.92
7	3	0.00	0.32	0	213,715	213,715	136,512	0.00	12.92	0.00	1449.92
7	4	0.00	0.29	0	213,710	213,710	133,920	0.00	12.62	0.00	1449.92
7	5	0.00	0.26	0	213,705	213,705	133,920	0.00	12.36	0.00	1449.91
7	6	0.00	0.24	0	213,700	213,700	136,512	0.00	12.13	0.00	1449.91
7	7	0.00	0.21	0	213,694	213,694	136,512	0.00	11.91	0.00	1449.91
7	8	0.00	0.19	0	213,689	213,689	136,512	0.00	11.72	0.00	1449.9
7	9	0.00	0.17	0	213,684	213,684	133,920	0.00	11.55	0.00	1449.9
7	10	0.00	0.15	0	213,679	213,679	133,920	0.00	11.39	0.00	1449.9
7	11	0.00	0.14	0	213,674	213,674	133,920	0.00	11.26	0.00	1449.89
7	12	0.00	0.13	0	213,669	213,669	133,920	0.00	11.13	0.00	1449.89
7	13	0.00	0.11	0	213,664	213,664	133,920	0.00	11.02	0.00	1449.88
7	14	0.00	0.10	0	213,659	213,659	133,920	0.00	10.92	0.00	1449.88
7	15	0.00	0.09	0	213,654	213,654	133,920	0.00	10.82	0.00	1449.88
7	16	0.00	0.08	0	213,649	213,649	132,192	0.00	10.74	0.00	1449.87
7	17	0.00	0.07	0	213,644	213,644	132,192	0.00	10.67	0.00	1449.87
7	18	0.00	0.07	0	213,639	213,639	132,192	0.00	10.60	0.00	1449.87
7	19	0.00	0.06	0	213,634	213,634	132,192	0.00	10.54	0.00	1449.86
7	20	0.00	0.05	0	213,629	213,629	132,192	0.00	10.49	0.00	1449.86
7	21	0.00	0.05	0	213,624	213,624	130,464	0.00	10.44	0.00	1449.86
7	22	0.00	0.04	0	213,619	213,619	130,464	0.00	10.39	0.00	1449.85
7	23	0.00	0.04	0	213,614	213,614	130,464	0.00	10.35	0.00	1449.85
7	24	3.30	0.37	0	213,609	213,609	130,464	0.00	13.29	0.00	1449.85
7	25	0.00	0.33	0	213,604	213,604	130,464	0.00	12.96	0.00	1449.84
7	26	0.00	0.30	0	213,599	213,599	132,192	0.00	12.66	0.00	1449.84
7	27	0.00	0.27	0	213,594	213,594	137,376	0.00	12.40	0.00	1449.84
7	28	0.00	0.24	0	213,588	213,588	133,920	0.00	12.16	0.00	1449.83
7	29	0.00	0.22	0	213,583	213,583	133,920	0.00	11.94	0.00	1449.83
7	30	0.00	0.19	0	213,578	213,578	132,192	0.00	11.75	0.00	1449.82
7	31	0.00	0.17	0	213,573	213,573	132,192	0.00	11.57	0.00	1449.82
8	1	0.00	0.16	0	213,568	213,568	132,192	0.00	11.42	0.00	1449.82
8	2	0.00	0.14	0	213,563	213,563	132,192	0.00	11.27	0.00	1449.81
8	3	0.00	0.13	0	213,558	213,558	132,192	0.00	11.15	0.00	1449.81
8	4	0.00	0.11	0	213,553	213,553	130,464	0.00	11.03	0.00	1449.81
8	5	0.00	0.10	0	213,548	213,548	130,464	0.00	10.93	0.00	1449.8
8	6	2.40	0.33	0	213,543	213,543	130,464	0.00	13.00	0.00	1449.8
8	7	0.00	0.30	0	213,538	213,538	130,464	0.00	12.70	0.00	1449.8
8	8	0.00	0.27	0	213,533	213,533	130,464	0.00	12.43	0.00	1449.79
8	9	0.00	0.24	0	213,528	213,528	132,192	0.00	12.18	0.00	1449.79
8	10	0.00	0.22	0	213,523	213,523	128,736	0.00	11.97	0.00	1449.79
8	11	0.00	0.20	0	213,518	213,518	128,736	0.00	11.77	0.00	1449.78
8	12	0.00	0.18	0	213,513	213,513	127,008	0.00	11.59	0.00	1449.78
8	13	0.00	0.16	0	213,508	213,508	127,008	0.00	11.43	0.00	1449.77
8	14	0.00	0.14	0	213,503	213,503	127,008	0.00	11.29	0.00	1449.77
8	15	0.00	0.13	0	213,498	213,498	127,008	0.00	11.16	0.00	1449.77
8	16	0.00	0.12	0	213,493	213,493	128,736	0.00	11.04	0.00	1449.76
8	17	0.00	0.10	0	213,488	213,488	130,464	0.00	10.94	0.00	1449.76
8	18	0.00	0.09	0	213,483	213,483	130,464	0.00	10.85	0.00	1449.76
8	19	0.00	0.08	0	213,477	213,477	130,464	0.00	10.76	0.00	1449.75
8	20	0.00	0.08	0	213,472	213,472	130,464	0.00	10.69	0.00	1449.75
8	21	0.00	0.07	0	213,467	213,467	128,736	0.00	10.62	0.00	1449.75
8	22	0.00	0.06	0	213,462	213,462	128,736	0.00	10.56	0.00	1449.74
8	23	0.00	0.06	0	213,457	213,457	127,008	0.00	10.50	0.00	1449.74
8	24	0.00	0.05	0	213,452	213,452	127,008	0.00	10.45	0.00	1449.74
8	25	0.00	0.04	0	213,447	213,447	127,008	0.00	10.40	0.00	1449.73
8	26	0.00	0.04	0	213,442	213,442	125,280	0.00	10.36	0.00	1449.73
8	27	0.00	0.04	0	213,437	213,437	128,736	0.00	10.33	0.00	1449.73
8	28	0.00	0.03	0	213,432	213,432	133,920	0.00	10.30	0.00	1449.72
8	29	0.00	0.03	0	213,427	213,427	130,464	0.00	10.27	0.00	1449.72
8	30	0.00	0.03	0	213,422	213,422	130,464	0.00	10.24	0.00	1449.71
8	31	1.50	0.17	0	213,417	213,417	128,736	0.00	11.57	0.00	1449.71

9	1	0.00	0.16	0	213.412	213.412	128.736	0.00	11.41	0.00	1449.71
9	2	0.00	0.14	0	213.407	213.407	128.736	0.00	11.27	0.00	1449.7
9	3	0.00	0.13	0	213.402	213.402	128.736	0.00	11.14	0.00	1449.7
9	4	0.00	0.11	0	213.397	213.397	127.008	0.00	11.03	0.00	1449.7
9	5	0.10	0.11	0	213.392	213.392	128.736	0.00	11.01	0.00	1449.69
9	6	0.00	0.10	0	213.387	213.387	133.920	0.00	10.91	0.00	1449.69
9	7	0.90	0.18	0	213.382	213.382	130.464	0.00	11.63	0.00	1449.69
9	8	0.00	0.16	0	213.377	213.377	127.008	0.00	11.47	0.00	1449.68
9	9	0.00	0.15	0	213.372	213.372	125.280	0.00	11.32	0.00	1449.68
9	10	0.00	0.13	0	213.366	213.366	125.280	0.00	11.19	0.00	1449.68
9	11	1.30	0.25	0	213.361	213.361	133.920	0.00	12.24	0.00	1449.67
9	12	0.00	0.22	0	213.356	213.356	130.464	0.00	12.02	0.00	1449.67
9	13	0.00	0.20	0	213.351	213.351	130.464	0.00	11.81	0.00	1449.67
9	14	0.00	0.18	0	213.346	213.346	127.008	0.00	11.63	0.00	1449.66
9	15	0.00	0.16	0	213.341	213.341	127.008	0.00	11.47	0.00	1449.66
9	16	0.00	0.15	0	213.336	213.336	154.656	0.00	11.32	0.00	1449.65
9	17	0.00	0.13	0	213.331	213.331	128.736	0.00	11.19	0.00	1449.65
9	18	9.50	1.07	0	213.326	213.326	128.736	0.00	19.62	0.00	1449.65
9	19	3.30	1.29	0	213.321	213.321	136.512	0.00	21.63	0.00	1449.64
9	20	38.50	0.77	0	213.316	423.619	185.760	0.00	54.51	0.00	1449.64
9	21	2.60	0.47	0	213.311	402.566	261.792	0.00	51.86	0.00	1449.64
9	22	0.00	4.19	0	213.306	365.890	146.880	0.00	47.24	0.00	1449.63
9	23	39.10	3.39	0	213.301	606.533	133.920	0.00	77.58	0.00	1449.63
9	24	0.80	2.59	0	213.296	550.964	149.472	0.00	70.57	0.00	1449.63
9	25	0.00	1.81	0	213.291	496.479	154.656	0.00	63.70	0.00	1449.62
9	26	0.70	1.20	0	213.286	453.417	146.880	0.00	58.27	0.00	1449.62
9	27	3.10	0.89	0	213.281	432.274	144.288	0.00	55.61	0.00	1449.62
9	28	0.20	0.34	0	213.276	393.426	136.512	0.00	50.71	0.00	1449.61
9	29	0.30	4.10	0	213.271	359.937	136.512	0.00	46.49	0.00	1449.61
9	30	0.00	3.65	0	213.266	328.372	141.696	0.00	42.51	0.00	1449.6
10	1	5.60	0.68	0	213.260	339.682	139.104	0.00	43.94	0.00	1449.6
10	2	2.40	0.50	0	213.255	327.299	146.880	0.00	42.38	0.00	1449.6
10	3	0.80	0.18	0	213.250	305.232	144.288	0.00	39.60	0.00	1449.59
10	4	0.00	2.96	0	213.245	280.229	141.696	0.00	36.45	0.00	1449.59
10	5	0.00	2.64	0	213.240	258.226	133.920	0.00	33.67	0.00	1449.59
10	6	0.00	2.37	0	213.235	238.863	133.920	0.00	31.23	0.00	1449.58
10	7	5.10	2.63	0	213.230	257.421	132.192	0.00	33.57	0.00	1449.58
10	8	0.00	2.36	0	213.225	238.153	149.472	0.00	31.14	0.00	1449.58
10	9	0.00	2.11	0	213.220	221.196	144.288	0.00	29.01	0.00	1449.57
10	10	7.50	2.65	0	213.215	258.624	154.656	0.00	33.72	0.00	1449.57
10	11	1.00	2.47	0	213.210	246.190	146.880	0.00	32.16	0.00	1449.57
10	12	1.80	2.40	0	213.205	240.831	141.696	0.00	31.48	0.00	1449.56
10	13	0.00	2.15	0	213.200	223.551	133.920	0.00	29.31	0.00	1449.56
10	14	0.60	1.99	0	213.195	213.195	141.696	0.00	27.91	0.00	1449.56
10	15	9.80	2.77	0	213.190	267.037	133.920	0.00	34.79	0.00	1449.55
10	16	5.90	3.07	0	213.185	287.793	141.696	0.00	37.41	0.00	1449.55
10	17	0.20	2.76	0	213.180	266.271	170.208	0.00	34.69	0.00	1449.54
10	18	4.30	2.90	0	213.175	275.949	149.472	0.00	35.91	0.00	1449.54
10	19	0.00	2.59	0	213.170	254.451	167.616	0.00	33.20	0.00	1449.54
10	20	0.00	2.32	0	213.165	235.532	157.248	0.00	30.82	0.00	1449.53
10	21	47.20	3.13	0	213.160	548.339	136.512	0.00	70.26	3.67	1449.53
10	22	3.10	3.13	0	213.154	515.790	167.616	0.00	66.15	6.87	1449.53
10	23	3.30	3.13	0	213.149	488.543	332.640	0.00	62.72	9.68	1449.52
10	24	14.10	3.13	0	213.144	539.949	177.984	0.00	69.20	13.23	1449.52
10	25	0.00	3.13	0	213.139	486.767	165.024	0.00	62.50	16.02	1449.52
10	26	0.80	3.13	0	213.134	445.551	149.472	0.00	57.30	18.22	1449.51
10	27	2.00	3.13	0	213.129	417.656	141.696	0.00	53.79	20.01	1449.51
10	28	2.20	3.13	0	213.124	394.504	139.104	0.00	50.87	21.48	1449.51
10	29	4.60	3.13	0	213.119	390.881	141.696	0.00	50.41	22.89	1449.5
10	30	4.10	3.13	0	213.114	384.203	149.472	0.00	49.57	24.21	1449.5
10	31	0.40	3.13	0	213.109	352.499	146.880	0.00	45.57	25.07	1449.5

11	1	0.40	1.99	0	213,104	324,599	203,904	0.00	42.06	26.68	1449.49
11	2	0.00	1.99	0	213,099	297,255	185,760	0.00	38.61	27.90	1449.49
11	3	0.00	1.99	0	213,094	273,191	172,800	0.00	35.58	28.77	1449.48
11	4	0.20	1.99	0	213,089	253,410	175,392	0.00	33.08	29.35	1449.48
11	5	11.40	1.99	0	213,084	314,179	159,840	0.00	40.75	30.81	1449.48
11	6	0.00	1.99	0	213,079	288,082	146,880	0.00	37.46	31.90	1449.47
11	7	10.50	1.99	0	213,074	338,407	141,696	0.00	43.80	33.70	1449.47
11	8	0.50	1.99	0	213,069	312,892	133,920	0.00	40.59	35.14	1449.47
11	9	1.20	1.99	0	213,064	295,324	141,696	0.00	38.37	36.33	1449.46
11	10	0.00	1.99	0	213,059	271,488	141,696	0.00	35.37	37.18	1449.46
11	11	13.70	1.99	0	213,054	346,137	133,920	0.00	44.78	39.09	1449.46
11	12	1.30	1.99	0	213,049	325,276	133,920	0.00	42.15	40.71	1449.45
11	13	5.00	1.99	0	213,043	332,744	132,192	0.00	43.09	42.44	1449.45
11	14	0.70	1.99	0	213,038	309,301	139,104	0.00	40.14	43.83	1449.45
11	15	0.40	1.99	0	213,033	286,576	144,288	0.00	37.27	44.89	1449.44
11	16	0.00	1.99	0	213,028	263,786	141,696	0.00	34.40	45.63	1449.44
11	17	5.60	1.99	0	213,023	282,818	136,512	0.00	36.80	46.64	1449.44
11	18	0.00	1.99	0	213,018	260,478	146,880	0.00	33.98	47.33	1449.43
11	19	13.00	1.99	0	213,013	331,557	152,064	0.00	42.95	49.04	1449.43
11	20	0.90	1.99	0	213,008	309,649	144,288	0.00	40.18	50.43	1449.42
11	21	0.00	1.99	0	213,003	284,087	141,696	0.00	36.96	51.46	1449.42
11	22	1.10	1.99	0	212,998	269,270	133,920	0.00	35.09	52.27	1449.42
11	23	1.00	1.99	0	212,993	255,532	154,656	0.00	33.36	52.89	1449.41
11	24	3.10	1.99	0	212,988	258,101	180,576	0.00	33.69	53.55	1449.41
11	25	26.60	1.99	0	212,983	424,390	180,576	0.00	54.65	56.59	1449.41
11	26	0.30	1.99	0	212,978	387,150	180,576	0.00	49.96	59.09	1449.4
11	27	0.40	1.99	99,487	212,973	355,076	1,007,420	0.00	45.92	60.86	1449.4
11	28	0.00	1.99	214,352	212,970	324,061	374,976	0.00	42.01	61.84	1449.4
11	29	12.80	1.99	378,067	212,970	386,114	247,104	0.00	49.83	63.25	1449.4
11	30	1.80	1.99	473,136	212,974	363,945	332,640	0.00	47.03	64.07	1449.41
12	1	0.00	2.76	437,452	212,980	331,874	269,568	0.00	42.99	63.76	1449.41
12	2	11.10	2.76	472,251	212,985	381,130	243,648	0.00	49.20	64.06	1449.42
12	3	49.20	2.76	884,949	212,991	690,415	226,368	0.00	88.19	67.61	1449.43
12	4	2.30	2.76	1,125,480	213,007	635,234	200,448	0.00	81.23	69.67	1449.44
12	5	0.00	2.76	1,225,090	213,028	570,628	188,352	0.00	73.08	70.53	1449.46
12	6	0.00	2.76	1,228,710	213,052	513,780	167,616	0.00	65.91	70.56	1449.48
12	7	0.00	2.76	1,168,860	213,076	463,756	159,840	0.00	59.60	70.05	1449.49
12	8	26.90	2.76	1,303,630	213,098	607,499	136,512	0.00	77.72	71.21	1449.51
12	9	0.20	2.76	1,329,840	213,123	547,632	180,576	0.00	70.17	71.43	1449.53
12	10	0.00	2.76	1,281,870	213,149	493,557	159,840	0.00	63.35	71.02	1449.54
12	11	0.00	2.76	1,186,380	213,174	445,973	152,064	0.00	57.35	70.20	1449.56
12	12	0.00	2.76	1,062,400	213,197	404,100	177,984	0.00	52.07	69.13	1449.57
12	13	2.60	2.76	946,005	213,217	385,399	209,952	0.00	49.71	68.13	1449.59
12	14	0.00	2.76	815,435	213,234	350,795	191,808	0.00	45.34	67.01	1449.6
12	15	1.40	2.76	691,639	213,248	330,113	170,208	0.00	42.73	65.95	1449.6
12	16	0.00	2.76	563,812	213,259	302,141	180,576	0.00	39.21	64.85	1449.61
12	17	0.00	2.76	437,159	213,267	277,523	170,208	0.00	36.10	63.76	1449.61
12	18	0.00	2.76	315,082	213,273	255,858	170,208	0.00	33.37	62.71	1449.62
12	19	4.90	2.76	242,438	213,275	270,992	172,800	0.00	35.28	62.08	1449.62
12	20	9.80	2.76	247,352	213,276	318,511	162,432	0.00	41.27	62.13	1449.62
12	21	0.00	2.76	217,803	213,277	291,923	152,064	0.00	37.92	61.87	1449.62
12	22	1.60	2.76	180,355	213,277	279,694	146,880	0.00	36.37	61.55	1449.62
12	23	0.00	2.76	124,855	213,276	257,763	149,472	0.00	33.61	61.07	1449.61
12	24	8.20	2.76	130,653	213,274	295,699	146,880	0.00	38.39	61.12	1449.61
12	25	0.00	2.76	105,188	213,272	271,846	144,288	0.00	35.38	60.90	1449.61
12	26	0.00	2.76	59,853	213,270	250,854	141,696	0.00	32.74	60.51	1449.61
12	27	7.70	2.76	69,946	213,266	286,127	136,512	0.00	37.19	60.60	1449.61
12	28	0.00	2.76	49,137	213,263	263,420	136,512	0.00	34.32	60.42	1449.6
12	29	0.00	2.76	8,557	213,259	243,437	133,920	0.00	31.80	60.07	1449.6
12	30	0.00	2.76	0	213,254	225,851	133,920	0.00	29.59	59.50	1449.6
12	31	0.00	2.76	0	213,249	213,249	133,920	0.00	27.63	58.70	1449.59

(1982) MONTHLY DATA

月	降雨量 (PR)	蒸発散 (EV)	涵養量 (GR)	基底流量 (QG)	計算流量	実測流量	揚水量
1	63.90	53.67	0	6,623,980	6,976,730	4,093,630	0.00
2	40.60	43.68	0	5,978,780	6,352,800	3,629,660	0.00
3	47.90	34.97	0	6,614,750	7,015,640	4,399,490	0.00
4	211.90	57.70	8,938,360	6,397,270	13,411,500	9,968,830	0.00
5	133.00	70.37	28,529,300	6,623,070	12,197,300	8,995,970	0.00
6	17.50	94.91	376,816	6,414,070	6,748,580	6,065,280	0.00
7	3.30	5.73	0	6,623,120	6,623,120	4,144,610	0.00
8	3.90	3.91	0	6,618,270	6,618,270	4,013,280	0.00
9	100.40	28.44	0	6,400,160	8,867,440	4,219,780	0.00
10	126.80	78.98	0	6,608,730	10,200,400	4,752,860	0.00
11	111.90	59.70	1,165,040	6,390,950	9,324,870	5,942,590	0.00
12	125.90	85.46	17,912,200	6,608,850	11,456,800	5,247,070	0.00
合計	987.00	617.50	56,921,716	77,902,000	105,793,450	65,473,050	
平均	82.25	51.46	4,743,476	6,491,833	8,816,121	5,456,088	

パラメータ

1.	hS0: 初期水深	(mm)=	28.9424
2.	H1 : 側方出口高〔上〕	(mm)=	112
3.	H2 : 側方出口高〔下〕	(mm)=	30
4.	H3 : 下方出口高	(mm)=	10
5.	B1 : 側方出口流出率〔上〕	=	0.1
6.	B2 : 側方出口流出率〔下〕	=	0.02
7.	B3 : 下方出口流出率	=	0.1
8.	hi0: 初期水深	(mm)=	10.3016
9.	H4 : 下方出口高	(mm)=	60
10.	B4 : 下方出口流出率	=	0.25
11.	h0 : 初期水深	(m)=	1449.95
12.	ha : 基底地下水位	(m)=	1300
13.	A : 流域面積	(m²)=	3.49E+08
14.	S : 貯留率	=	0.175
15.	C : 係数	=	2.33E-05

出力FILE名 : B:YRWANDAYA-83.PRN
雨量FILE名 : B:YRWANDAYRAINYKIGALI83.PRN
流量FILE名 : B:YRWANDAYQQYMWANGE83.PRN

月	日	降雨量 (PR)	蒸発散 (EV)	涵養量 (GR)	基底流量 (QG)	計算流量	実測流量	揚水量	TANK(1)	TANK(2)	TANK(3)
1	1	0.00	2.38	0	213.244	213.244	132.192	0.00	25.87	58.08	1449.59
1	2	0.40	2.38	0	213.239	213.239	132.192	0.00	24.64	57.33	1449.59
1	3	3.50	2.38	0	213.234	213.234	130.464	0.00	26.33	56.76	1449.58
1	4	0.30	2.38	0	213.229	213.229	136.512	0.00	24.96	56.05	1449.58
1	5	0.00	2.38	0	213.224	213.224	133.920	0.00	23.47	55.16	1449.58
1	6	6.30	2.38	0	213.219	213.219	130.464	0.00	27.79	54.76	1449.57
1	7	0.00	2.38	0	213.214	213.214	130.464	0.00	26.01	54.16	1449.57
1	8	13.70	2.38	0	213.209	280.993	130.464	0.00	36.55	54.75	1449.57
1	9	0.00	2.38	0	213.204	258.894	128.736	0.00	33.76	55.02	1449.56
1	10	0.00	2.38	0	213.199	239.446	127.008	0.00	31.31	55.02	1449.56
1	11	0.00	2.38	0	213.194	222.331	127.008	0.00	29.15	54.77	1449.55
1	12	0.00	2.38	0	213.189	213.189	127.008	0.00	27.24	54.31	1449.55
1	13	0.00	2.38	0	213.184	213.184	127.008	0.00	25.51	53.65	1449.55
1	14	0.00	2.38	0	213.179	213.179	125.280	0.00	23.96	52.82	1449.54
1	15	3.60	2.38	0	213.173	213.173	125.280	0.00	25.81	52.20	1449.54
1	16	0.00	2.38	0	213.168	213.168	125.280	0.00	24.23	51.40	1449.54
1	17	0.00	2.38	0	213.163	213.163	125.280	0.00	22.80	50.44	1449.53
1	18	0.00	2.38	0	213.158	213.158	125.280	0.00	21.52	49.34	1449.53
1	19	0.00	2.38	0	213.153	213.153	125.280	0.00	20.37	48.11	1449.53
1	20	0.00	2.38	0	213.148	213.148	125.280	0.00	19.33	46.77	1449.52
1	21	0.00	2.38	0	213.143	213.143	125.280	0.00	18.40	45.32	1449.52
1	22	0.00	2.38	0	213.138	213.138	125.280	0.00	17.56	43.78	1449.52
1	23	0.00	2.38	0	213.133	213.133	125.280	0.00	16.80	42.16	1449.51
1	24	0.00	2.38	0	213.128	213.128	125.280	0.00	16.12	40.46	1449.51
1	25	0.00	2.38	0	213.123	213.123	125.280	0.00	15.51	38.69	1449.5
1	26	0.00	2.38	0	213.118	213.118	123.552	0.00	14.96	36.86	1449.5
1	27	0.00	2.38	0	213.113	213.113	123.552	0.00	14.46	34.98	1449.5
1	28	0.00	2.38	0	213.108	213.108	123.552	0.00	14.02	33.04	1449.49
1	29	0.00	2.38	0	213.103	213.103	123.552	0.00	13.62	31.07	1449.49
1	30	2.70	2.38	0	213.098	213.098	123.552	0.00	15.68	29.32	1449.49
1	31	0.00	2.38	0	213.093	213.093	123.552	0.00	15.12	27.51	1449.48
2	1	0.00	2.60	0	213.088	213.088	123.552	0.00	14.60	25.42	1449.48
2	2	0.00	2.60	0	213.083	213.083	123.552	0.00	14.14	23.28	1449.48
2	3	0.10	2.60	0	213.078	213.078	123.552	0.00	13.82	21.10	1449.47
2	4	0.00	2.60	0	213.073	213.073	127.008	0.00	13.44	18.88	1449.47
2	5	25.70	2.60	0	213.068	276.847	167.616	0.00	36.04	19.20	1449.47
2	6	3.70	2.60	0	213.062	281.055	183.168	0.00	36.57	19.57	1449.46
2	7	0.00	2.60	0	213.057	258.930	141.696	0.00	33.78	19.63	1449.46
2	8	0.60	2.60	0	213.052	243.649	130.464	0.00	31.86	19.47	1449.46
2	9	0.00	2.60	0	213.047	226.012	125.280	0.00	29.63	19.05	1449.45
2	10	1.10	2.60	0	213.042	218.169	123.552	0.00	28.65	18.53	1449.45
2	11	1.40	2.60	0	213.037	213.361	121.824	0.00	28.04	17.93	1449.44
2	12	19.80	2.60	0	213.032	337.561	121.824	0.00	43.70	19.12	1449.44
2	13	0.00	2.60	0	213.027	308.653	123.552	0.00	40.06	19.89	1449.44
2	14	0.00	2.60	0	213.022	283.212	123.552	0.00	36.85	20.29	1449.43
2	15	0.00	2.60	0	213.017	260.825	123.552	0.00	34.03	20.38	1449.43
2	16	0.00	2.60	0	213.012	241.123	123.552	0.00	31.54	20.18	1449.43
2	17	0.00	2.60	0	213.007	223.784	121.824	0.00	29.36	19.73	1449.42
2	18	15.60	2.60	0	213.002	317.414	121.824	0.00	41.16	20.63	1449.42
2	19	10.70	2.60	0	212.997	365.605	212.544	0.00	47.24	22.22	1449.42
2	20	0.00	2.60	0	212.992	333.327	194.400	0.00	43.17	23.34	1449.41
2	21	0.00	2.60	0	212.987	304.922	146.880	0.00	39.59	24.06	1449.41
2	22	0.00	2.60	0	212.982	279.925	141.696	0.00	36.44	24.42	1449.41
2	23	0.00	2.60	0	212.977	257.927	132.192	0.00	33.67	24.46	1449.4
2	24	0.00	2.60	0	212.972	238.568	128.736	0.00	31.23	24.23	1449.4
2	25	0.00	2.60	0	212.967	221.531	127.008	0.00	29.08	23.75	1449.4
2	26	0.00	2.60	0	212.962	212.962	125.280	0.00	27.17	23.06	1449.39
2	27	0.00	2.60	0	212.956	212.956	125.280	0.00	25.45	22.17	1449.39
2	28	0.00	2.60	0	212.951	212.951	125.280	0.00	23.91	21.12	1449.38

3	1	6.50	2.59	0	212,946	215,802	133,920	0.00	28.36	20.57	1449.38
3	2	8.70	2.59	0	212,941	262,220	141,696	0.00	34.21	20.69	1449.38
3	3	3.20	2.59	0	212,936	264,678	139,104	0.00	34.52	20.85	1449.37
3	4	0.00	2.59	0	212,931	244,504	133,920	0.00	31.98	20.71	1449.37
3	5	0.00	2.59	0	212,926	226,750	132,192	0.00	29.74	20.33	1449.37
3	6	0.00	2.59	0	212,921	212,921	139,104	0.00	27.77	19.71	1449.36
3	7	0.00	2.59	0	212,916	212,916	141,696	0.00	25.99	18.90	1449.36
3	8	0.00	2.59	0	212,911	212,911	159,840	0.00	24.39	17.92	1449.36
3	9	0.00	2.59	0	212,906	212,906	152,064	0.00	22.95	16.77	1449.35
3	10	1.60	2.59	0	212,901	212,901	133,920	0.00	23.10	15.64	1449.35
3	11	0.10	2.59	0	212,896	212,896	133,920	0.00	21.88	14.37	1449.35
3	12	0.00	2.59	0	212,891	212,891	132,192	0.00	20.69	12.97	1449.34
3	13	10.70	2.59	0	212,886	222,590	132,192	0.00	29.22	12.52	1449.34
3	14	0.00	2.59	0	212,881	212,881	162,432	0.00	27.30	11.86	1449.34
3	15	0.00	2.59	0	212,876	212,876	146,880	0.00	25.57	11.00	1449.33
3	16	1.50	2.59	0	212,871	212,871	133,920	0.00	25.36	10.12	1449.33
3	17	0.00	2.59	0	212,866	212,866	212,544	0.00	23.83	9.07	1449.32
3	18	0.00	2.59	0	212,861	212,861	167,616	0.00	22.44	7.87	1449.32
3	19	3.30	2.59	0	212,856	212,856	157,248	0.00	24.17	6.86	1449.32
3	20	3.10	2.59	0	212,850	212,850	159,840	0.00	25.54	6.00	1449.31
3	21	0.00	2.59	0	212,845	212,845	146,880	0.00	23.99	4.96	1449.31
3	22	2.70	2.59	0	212,840	212,840	136,512	0.00	25.02	4.05	1449.31
3	23	0.00	2.59	0	212,835	212,835	165,024	0.00	23.52	2.96	1449.3
3	24	0.00	1.73	0	212,830	212,830	154,656	0.00	22.17	0.00	1449.3
3	25	1.40	1.36	0	212,825	212,825	144,288	0.00	22.21	0.00	1449.3
3	26	0.00	1.22	0	212,820	212,820	149,472	0.00	20.99	0.00	1449.29
3	27	0.00	1.10	0	212,815	212,815	144,288	0.00	19.89	0.00	1449.29
3	28	3.10	1.30	0	212,810	212,810	133,920	0.00	21.69	0.00	1449.29
3	29	7.60	1.93	0	212,805	212,805	144,288	0.00	27.36	0.00	1449.28
3	30	6.60	2.40	0	212,800	240,453	185,760	0.00	31.49	0.00	1449.28
3	31	0.00	2.15	0	212,795	223,170	172,800	0.00	29.31	0.00	1449.27
4	1	0.00	0.01	0	212,790	212,790	154,656	0.00	27.38	0.00	1449.27
4	2	13.20	1.13	0	212,785	286,614	200,448	0.00	37.31	0.00	1449.27
4	3	1.00	0.91	0	212,780	270,769	266,112	0.00	35.31	0.00	1449.26
4	4	0.00	0.61	0	212,775	249,845	152,064	0.00	32.67	0.00	1449.26
4	5	17.70	1.92	0	212,770	354,978	167,616	0.00	45.93	2.11	1449.26
4	6	0.00	1.92	0	212,765	323,948	177,984	0.00	42.02	3.78	1449.25
4	7	0.00	1.92	0	212,760	296,641	167,616	0.00	38.58	5.06	1449.25
4	8	1.40	1.92	0	212,755	282,382	157,248	0.00	36.78	6.14	1449.25
4	9	4.90	1.92	0	212,750	294,264	149,472	0.00	38.28	7.38	1449.24
4	10	0.30	1.92	0	212,745	272,611	146,880	0.00	35.55	8.32	1449.24
4	11	0.00	1.92	0	212,739	251,462	141,696	0.00	32.88	8.95	1449.24
4	12	1.30	1.92	0	212,734	241,924	136,512	0.00	31.68	9.44	1449.23
4	13	0.00	1.92	0	212,729	224,456	133,920	0.00	29.48	9.69	1449.23
4	14	8.60	1.92	0	212,724	269,112	209,952	0.00	35.11	10.57	1449.23
4	15	0.70	1.92	0	212,719	253,267	177,984	0.00	33.11	11.23	1449.22
4	16	20.20	1.92	0	212,714	375,432	365,472	0.00	48.51	13.64	1449.22
4	17	0.00	1.92	0	212,709	341,941	240,192	0.00	44.29	15.56	1449.21
4	18	3.90	1.92	0	212,704	339,690	175,392	0.00	44.01	17.46	1449.21
4	19	14.20	1.92	0	212,699	409,603	177,984	0.00	52.82	20.36	1449.21
4	20	0.20	1.92	0	212,694	373,405	170,208	0.00	48.26	22.74	1449.2
4	21	0.00	1.92	0	212,689	340,155	86,400	0.00	44.07	24.64	1449.2
4	22	23.60	1.92	0	212,684	475,622	94,176	0.00	61.15	28.48	1449.2
4	23	42.20	1.92	0	212,679	724,660	628,992	0.00	92.55	35.89	1449.19
4	24	7.10	1.92	0	212,674	698,815	1,537,920	0.00	89.29	42.94	1449.19
4	25	0.00	1.92	0	212,669	626,513	1,781,570	0.00	80.18	48.94	1449.19
4	26	0.00	1.92	0	212,664	562,887	647,136	0.00	72.15	54.04	1449.18
4	27	27.20	1.92	91,464	212,659	696,751	544,320	0.00	89.03	60.79	1449.18
4	28	13.40	1.92	707,255	212,656	718,229	448,416	0.00	91.74	66.08	1449.19
4	29	1.20	1.92	1,086,280	212,667	651,988	527,040	0.00	83.39	69.34	1449.2
4	30	0.00	1.92	1,287,200	212,688	585,330	374,976	0.00	74.98	71.06	1449.22

5	1	1.40	2.27	1,346,520	212,713	536,450	289,440	0.00	68.82	71.57	1449.24
5	2	0.00	2.27	1,324,990	212,739	483,668	243,648	0.00	62.16	71.39	1449.26
5	3	0.30	2.27	1,253,380	212,765	439,316	226,368	0.00	56.56	70.77	1449.27
5	4	0.00	2.27	1,148,230	212,790	398,195	212,544	0.00	51.37	69.87	1449.29
5	5	9.90	2.27	1,110,490	212,811	431,110	197,856	0.00	55.52	69.55	1449.3
5	6	0.30	2.27	1,034,610	212,832	393,069	194,400	0.00	50.72	68.89	1449.32
5	7	0.00	2.27	933,207	212,851	357,500	180,576	0.00	46.24	68.02	1449.33
5	8	0.00	2.27	818,011	212,868	326,199	177,984	0.00	42.29	67.03	1449.34
5	9	0.00	2.27	697,165	212,882	298,653	172,800	0.00	38.81	65.99	1449.35
5	10	0.00	2.27	576,214	212,894	274,412	170,208	0.00	35.76	64.95	1449.35
5	11	0.70	2.27	464,931	212,902	257,964	167,616	0.00	33.68	64.00	1449.36
5	12	2.70	2.27	380,817	212,908	257,449	162,432	0.00	33.62	63.27	1449.36
5	13	0.00	2.27	293,600	212,912	238,148	159,840	0.00	31.18	62.52	1449.36
5	14	0.00	2.27	206,952	212,914	221,161	152,064	0.00	29.04	61.78	1449.36
5	15	0.00	2.27	123,279	212,914	212,914	152,064	0.00	27.14	61.06	1449.36
5	16	0.00	2.27	43,912	212,912	212,912	149,472	0.00	25.42	60.38	1449.36
5	17	0.00	2.27	0	212,908	212,908	149,472	0.00	23.88	59.65	1449.35
5	18	0.00	2.27	0	212,903	212,903	146,880	0.00	22.49	58.77	1449.35
5	19	0.00	2.27	0	212,898	212,898	144,288	0.00	21.24	57.75	1449.35
5	20	0.00	2.27	0	212,893	212,893	144,288	0.00	20.12	56.60	1449.34
5	21	0.00	2.27	0	212,888	212,888	141,696	0.00	19.11	55.34	1449.34
5	22	0.00	2.27	0	212,883	212,883	139,104	0.00	18.20	53.98	1449.34
5	23	0.00	2.27	0	212,877	212,877	152,064	0.00	17.38	52.53	1449.33
5	24	0.00	2.27	0	212,872	212,872	157,248	0.00	16.64	51.00	1449.33
5	25	0.00	2.27	0	212,867	212,867	149,472	0.00	15.97	49.39	1449.33
5	26	3.30	2.27	0	212,862	212,862	146,880	0.00	18.35	48.05	1449.32
5	27	0.00	2.27	0	212,857	212,857	146,880	0.00	17.51	46.62	1449.32
5	28	0.30	2.27	0	212,852	212,852	141,696	0.00	17.03	45.13	1449.32
5	29	2.80	2.27	0	212,847	212,847	139,104	0.00	18.85	43.84	1449.31
5	30	0.00	2.27	0	212,842	212,842	136,512	0.00	17.96	42.46	1449.31
5	31	3.70	2.27	0	212,837	212,837	136,512	0.00	20.50	41.35	1449.3
6	1	0.00	3.62	0	212,832	212,832	149,472	0.00	19.45	38.78	1449.3
6	2	0.00	3.62	0	212,827	212,827	141,696	0.00	18.50	36.10	1449.3
6	3	0.00	3.62	0	212,822	212,822	139,104	0.00	17.65	33.33	1449.29
6	4	0.00	3.62	0	212,817	212,817	129,600	0.00	16.89	30.47	1449.29
6	5	0.20	3.62	0	212,812	212,812	133,920	0.00	16.38	27.55	1449.29
6	6	0.00	3.62	0	212,807	212,807	139,104	0.00	15.74	24.57	1449.28
6	7	0.00	3.62	0	212,802	212,802	136,512	0.00	15.17	21.52	1449.28
6	8	0.00	3.62	0	212,797	212,797	133,920	0.00	14.65	18.41	1449.28
6	9	0.00	3.62	0	212,792	212,792	133,920	0.00	14.18	15.25	1449.27
6	10	0.00	3.62	0	212,787	212,787	132,192	0.00	13.77	12.05	1449.27
6	11	0.00	3.62	0	212,782	212,782	132,192	0.00	13.39	8.80	1449.27
6	12	0.00	3.62	0	212,777	212,777	132,192	0.00	13.05	5.52	1449.26
6	13	0.00	2.20	0	212,772	212,772	130,464	0.00	12.75	0.00	1449.26
6	14	0.00	0.27	0	212,766	212,766	128,736	0.00	12.47	0.00	1449.25
6	15	0.00	0.25	0	212,761	212,761	128,736	0.00	12.22	0.00	1449.25
6	16	0.00	0.22	0	212,756	212,756	127,008	0.00	12.00	0.00	1449.25
6	17	0.00	0.20	0	212,751	212,751	127,008	0.00	11.80	0.00	1449.24
6	18	0.00	0.18	0	212,746	212,746	125,280	0.00	11.62	0.00	1449.24
6	19	0.00	0.16	0	212,741	212,741	125,280	0.00	11.46	0.00	1449.24
6	20	0.00	0.15	0	212,736	212,736	128,736	0.00	11.31	0.00	1449.23
6	21	0.00	0.13	0	212,731	212,731	128,736	0.00	11.18	0.00	1449.23
6	22	0.00	0.12	0	212,726	212,726	128,736	0.00	11.06	0.00	1449.23
6	23	60.10	2.49	0	212,721	500,044	130,464	0.00	64.22	0.00	1449.22
6	24	0.00	1.80	0	212,716	451,600	130,464	0.00	58.12	0.00	1449.22
6	25	0.00	1.19	0	212,711	408,969	128,736	0.00	52.74	0.00	1449.22
6	26	0.00	0.65	0	212,706	371,453	130,464	0.00	48.01	0.00	1449.21
6	27	0.00	0.18	0	212,701	338,438	128,736	0.00	43.85	0.00	1449.21
6	28	0.00	3.39	0	212,696	309,385	127,008	0.00	40.19	0.00	1449.21
6	29	0.00	3.02	0	212,691	283,817	127,008	0.00	36.97	0.00	1449.2
6	30	0.00	2.70	0	212,686	261,317	125,280	0.00	34.13	0.00	1449.2

7	1	0.00	2.41	0	212.681	241.516	128.736	0.00	31.64	0.00	1449.19
7	2	0.00	2.16	0	212.676	224.091	130.464	0.00	29.44	0.00	1449.19
7	3	0.00	1.94	0	212.671	212.671	130.464	0.00	27.50	0.00	1449.19
7	4	0.00	1.75	0	212.666	212.666	128.736	0.00	25.75	0.00	1449.18
7	5	0.00	1.57	0	212.660	212.660	128.736	0.00	24.17	0.00	1449.18
7	6	0.00	1.42	0	212.655	212.655	128.736	0.00	22.75	0.00	1449.18
7	7	0.00	1.28	0	212.650	212.650	127.008	0.00	21.48	0.00	1449.17
7	8	0.00	1.15	0	212.645	212.645	127.008	0.00	20.33	0.00	1449.17
7	9	0.00	1.03	0	212.640	212.640	128.736	0.00	19.30	0.00	1449.17
7	10	0.00	0.93	0	212.635	212.635	127.008	0.00	18.37	0.00	1449.16
7	11	0.00	0.84	0	212.630	212.630	125.280	0.00	17.53	0.00	1449.16
7	12	0.00	0.75	0	212.625	212.625	125.280	0.00	16.78	0.00	1449.16
7	13	0.00	0.68	0	212.620	212.620	123.552	0.00	16.10	0.00	1449.15
7	14	0.00	0.61	0	212.615	212.615	123.552	0.00	15.49	0.00	1449.15
7	15	0.50	0.60	0	212.610	212.610	141.696	0.00	15.39	0.00	1449.15
7	16	0.00	0.54	0	212.605	212.605	136.512	0.00	14.85	0.00	1449.14
7	17	0.00	0.49	0	212.600	212.600	133.920	0.00	14.37	0.00	1449.14
7	18	0.00	0.44	0	212.595	212.595	132.192	0.00	13.93	0.00	1449.13
7	19	0.00	0.39	0	212.590	212.590	128.736	0.00	13.54	0.00	1449.13
7	20	0.00	0.35	0	212.585	212.585	127.008	0.00	13.18	0.00	1449.13
7	21	0.00	0.32	0	212.580	212.580	128.736	0.00	12.87	0.00	1449.12
7	22	0.00	0.29	0	212.575	212.575	127.008	0.00	12.58	0.00	1449.12
7	23	0.00	0.26	0	212.570	212.570	125.280	0.00	12.32	0.00	1449.12
7	24	0.00	0.23	0	212.565	212.565	125.280	0.00	12.09	0.00	1449.11
7	25	0.00	0.21	0	212.560	212.560	123.552	0.00	11.88	0.00	1449.11
7	26	0.00	0.19	0	212.555	212.555	127.008	0.00	11.69	0.00	1449.11
7	27	0.00	0.17	0	212.549	212.549	125.280	0.00	11.52	0.00	1449.1
7	28	0.00	0.15	0	212.544	212.544	125.280	0.00	11.37	0.00	1449.1
7	29	0.80	0.22	0	212.539	212.539	125.280	0.00	11.95	0.00	1449.1
7	30	0.00	0.20	0	212.534	212.534	125.280	0.00	11.76	0.00	1449.09
7	31	0.00	0.18	0	212.529	212.529	127.008	0.00	11.58	0.00	1449.09
8	1	0.00	0.16	0	212.524	212.524	127.008	0.00	11.42	0.00	1449.09
8	2	0.00	0.14	0	212.519	212.519	125.280	0.00	11.28	0.00	1449.08
8	3	0.00	0.13	0	212.514	212.514	123.552	0.00	11.15	0.00	1449.08
8	4	0.00	0.12	0	212.509	212.509	123.552	0.00	11.04	0.00	1449.07
8	5	0.00	0.10	0	212.504	212.504	123.552	0.00	10.93	0.00	1449.07
8	6	0.00	0.09	0	212.499	212.499	127.008	0.00	10.84	0.00	1449.07
8	7	2.80	0.36	0	212.494	212.494	125.280	0.00	13.28	0.00	1449.06
8	8	0.00	0.33	0	212.490	212.490	125.280	0.00	12.95	0.00	1449.06
8	9	4.70	0.76	0	212.485	212.485	123.552	0.00	16.88	0.00	1449.06
8	10	5.30	1.22	0	212.480	212.480	144.288	0.00	20.97	0.00	1449.05
8	11	0.00	1.10	0	212.475	212.475	130.464	0.00	19.87	0.00	1449.05
8	12	0.00	0.99	0	212.470	212.470	127.008	0.00	18.88	0.00	1449.05
8	13	0.00	0.89	0	212.465	212.465	127.008	0.00	17.99	0.00	1449.04
8	14	0.00	0.80	0	212.460	212.460	125.280	0.00	17.19	0.00	1449.04
8	15	0.00	0.72	0	212.455	212.455	125.280	0.00	16.48	0.00	1449.04
8	16	0.00	0.65	0	212.451	212.451	123.552	0.00	15.83	0.00	1449.03
8	17	0.00	0.58	0	212.446	212.446	144.288	0.00	15.24	0.00	1449.03
8	18	0.00	0.52	0	212.441	212.441	133.920	0.00	14.72	0.00	1449.03
8	19	2.10	0.68	0	212.436	212.436	132.192	0.00	16.14	0.00	1449.02
8	20	9.90	1.60	0	212.431	212.431	162.432	0.00	24.43	0.00	1449.02
8	21	0.00	1.44	0	212.426	212.426	146.880	0.00	22.99	0.00	1449.02
8	22	0.00	1.30	0	212.421	212.421	133.920	0.00	21.69	0.00	1449.01
8	23	0.00	1.17	0	212.417	212.417	136.512	0.00	20.52	0.00	1449.01
8	24	3.00	1.35	0	212.412	212.412	133.920	0.00	22.17	0.00	1449.01
8	25	0.00	1.22	0	212.407	212.407	133.920	0.00	20.95	0.00	1449
8	26	0.00	1.10	0	212.402	212.402	133.920	0.00	19.86	0.00	1449
8	27	0.00	0.99	0	212.397	212.397	132.192	0.00	18.87	0.00	1449
8	28	0.00	0.89	0	212.392	212.392	130.464	0.00	17.99	0.00	1448.99
8	29	0.00	0.80	0	212.387	212.387	128.736	0.00	17.19	0.00	1448.99
8	30	0.00	0.72	0	212.382	212.382	127.008	0.00	16.47	0.00	1448.99
8	31	0.00	0.65	0	212.378	212.378	125.280	0.00	15.82	0.00	1448.98

9	1	0.00	0.58	0	212,373	212,373	125,280	0.00	15.24	0.00	1448.98
9	2	0.00	0.52	0	212,368	212,368	123,552	0.00	14.72	0.00	1448.98
9	3	0.00	0.47	0	212,363	212,363	123,552	0.00	14.24	0.00	1448.97
9	4	11.50	1.57	0	212,358	212,358	121,824	0.00	24.17	0.00	1448.97
9	5	0.00	1.42	0	212,353	212,353	216,000	0.00	22.75	0.00	1448.97
9	6	0.00	1.28	0	212,348	212,348	146,880	0.00	21.48	0.00	1448.96
9	7	0.00	1.15	0	212,343	212,343	133,920	0.00	20.33	0.00	1448.96
9	8	0.00	1.03	0	212,339	212,339	133,920	0.00	19.30	0.00	1448.95
9	9	0.00	0.93	0	212,334	212,334	133,920	0.00	18.37	0.00	1448.95
9	10	0.00	0.84	0	212,329	212,329	132,192	0.00	17.53	0.00	1448.95
9	11	8.80	1.63	0	212,324	212,324	141,696	0.00	24.70	0.00	1448.94
9	12	0.00	1.47	0	212,319	212,319	139,104	0.00	23.23	0.00	1448.94
9	13	0.50	1.37	0	212,314	212,314	132,192	0.00	22.35	0.00	1448.94
9	14	0.00	1.24	0	212,309	212,309	130,464	0.00	21.12	0.00	1448.93
9	15	0.00	1.11	0	212,304	212,304	128,736	0.00	20.01	0.00	1448.93
9	16	0.00	1.00	0	212,300	212,300	128,736	0.00	19.01	0.00	1448.93
9	17	5.50	1.46	0	212,295	212,295	127,008	0.00	23.15	0.00	1448.92
9	18	0.00	1.31	0	212,290	212,290	127,008	0.00	21.83	0.00	1448.92
9	19	0.00	1.18	0	212,285	212,285	125,280	0.00	20.65	0.00	1448.92
9	20	0.00	1.06	0	212,280	212,280	123,552	0.00	19.58	0.00	1448.91
9	21	0.00	0.96	0	212,275	212,275	121,824	0.00	18.63	0.00	1448.91
9	22	0.00	0.86	0	212,270	212,270	120,096	0.00	17.76	0.00	1448.91
9	23	0.00	0.78	0	212,265	212,265	116,640	0.00	16.99	0.00	1448.9
9	24	0.00	0.70	0	212,261	212,261	120,096	0.00	16.29	0.00	1448.9
9	25	14.80	2.11	0	212,256	219,847	118,368	0.00	28.96	0.00	1448.9
9	26	0.00	1.90	0	212,251	212,251	118,368	0.00	27.06	0.00	1448.89
9	27	4.30	2.14	0	212,246	221,749	128,736	0.00	29.20	0.00	1448.89
9	28	0.00	1.92	0	212,241	212,241	125,280	0.00	27.28	0.00	1448.89
9	29	0.00	1.73	0	212,236	212,236	125,280	0.00	25.55	0.00	1448.88
9	30	0.00	1.56	0	212,231	212,231	123,552	0.00	24.00	0.00	1448.88
10	1	0.00	1.40	0	212,226	212,226	121,824	0.00	22.60	0.00	1448.88
10	2	0.00	1.26	0	212,222	212,222	120,096	0.00	21.34	0.00	1448.87
10	3	6.20	1.75	0	212,217	212,217	125,280	0.00	25.78	0.00	1448.87
10	4	0.00	1.58	0	212,212	212,212	125,280	0.00	24.20	0.00	1448.87
10	5	0.20	1.44	0	212,207	212,207	170,208	0.00	22.96	0.00	1448.86
10	6	0.30	1.33	0	212,202	212,202	141,696	0.00	21.94	0.00	1448.86
10	7	8.50	2.04	0	212,197	215,251	133,920	0.00	28.39	0.00	1448.86
10	8	2.50	2.09	0	212,192	218,370	146,880	0.00	28.78	0.00	1448.85
10	9	2.50	2.13	0	212,188	221,114	139,104	0.00	29.13	0.00	1448.85
10	10	7.00	2.61	0	212,183	254,938	144,288	0.00	33.39	0.00	1448.85
10	11	16.50	0.86	0	212,178	351,012	141,696	0.00	45.50	0.00	1448.84
10	12	40.80	3.13	0	212,173	605,171	133,920	0.00	77.55	4.50	1448.84
10	13	1.00	3.13	0	212,168	551,027	243,648	0.00	70.72	8.22	1448.84
10	14	18.60	3.13	0	212,163	626,227	216,000	0.00	80.20	13.02	1448.83
10	15	0.00	3.13	0	212,158	562,574	159,840	0.00	72.18	16.90	1448.83
10	16	5.30	3.13	0	212,153	543,553	154,656	0.00	69.78	20.52	1448.83
10	17	0.70	3.13	0	212,149	494,707	144,288	0.00	63.62	23.43	1448.82
10	18	10.70	3.13	0	212,144	521,521	132,192	0.00	67.00	26.73	1448.82
10	19	0.10	3.13	0	212,139	471,129	133,920	0.00	60.65	29.31	1448.81
10	20	2.50	3.13	0	212,134	443,535	130,464	0.00	57.17	31.49	1448.81
10	21	0.00	3.13	0	212,129	401,802	130,464	0.00	51.91	33.08	1448.81
10	22	0.00	3.13	0	212,124	365,076	128,736	0.00	47.28	34.13	1448.8
10	23	0.00	3.13	0	212,119	332,757	128,736	0.00	43.21	34.73	1448.8
10	24	1.40	3.13	0	212,114	314,088	128,736	0.00	40.86	35.06	1448.8
10	25	0.00	3.13	0	212,110	287,886	154,656	0.00	37.55	35.01	1448.79
10	26	1.50	3.13	0	212,105	275,298	152,064	0.00	35.97	34.78	1448.79
10	27	0.10	3.13	0	212,100	254,448	144,288	0.00	33.34	34.25	1448.79
10	28	0.70	3.13	0	212,095	240,287	139,104	0.00	31.55	33.52	1448.78
10	29	12.40	3.13	0	212,090	309,491	136,512	0.00	40.28	33.79	1448.78
10	30	0.20	3.13	0	212,085	285,234	136,512	0.00	37.22	33.70	1448.78
10	31	0.00	3.13	0	212,080	262,492	133,920	0.00	34.36	33.29	1448.77

11	1	3.40	1.99	0	212,075	266,209	130,464	0.00	34.82	34.08	1448.77
11	2	2.60	1.99	0	212,071	263,896	139,104	0.00	34.53	34.83	1448.77
11	3	3.70	1.99	0	212,066	269,538	159,840	0.00	35.25	35.66	1448.76
11	4	0.30	1.99	0	212,061	250,771	170,208	0.00	32.88	36.23	1448.76
11	5	0.70	1.99	0	212,056	237,047	157,248	0.00	31.15	36.59	1448.76
11	6	14.30	1.99	0	212,051	319,897	141,696	0.00	41.60	38.15	1448.75
11	7	5.60	1.99	0	212,046	332,079	130,464	0.00	43.13	39.88	1448.75
11	8	0.90	1.99	0	212,041	309,992	127,008	0.00	40.35	41.29	1448.75
11	9	6.00	1.99	0	212,036	326,153	123,552	0.00	42.39	42.94	1448.74
11	10	2.30	1.99	0	212,032	314,548	125,280	0.00	40.92	44.42	1448.74
11	11	17.80	1.99	0	212,027	412,525	127,008	0.00	53.28	47.30	1448.74
11	12	2.00	1.99	0	212,022	388,461	123,552	0.00	50.24	49.84	1448.73
11	13	0.70	1.99	0	212,017	358,209	185,760	0.00	46.43	51.94	1448.73
11	14	3.50	1.99	0	212,012	351,131	493,344	0.00	45.54	53.94	1448.73
11	15	0.00	1.99	0	212,007	320,472	233,280	0.00	41.67	55.51	1448.72
11	16	7.30	1.99	0	212,002	344,445	159,840	0.00	44.70	57.41	1448.72
11	17	0.00	1.99	0	211,998	314,587	380,160	0.00	40.93	58.89	1448.72
11	18	0.00	1.99	0	211,993	288,312	293,760	0.00	37.62	60.00	1448.71
11	19	15.50	1.99	202,434	211,988	373,378	1,292,540	0.00	48.35	61.74	1448.71
11	20	1.50	1.99	325,865	211,988	350,521	0	0.00	45.47	62.80	1448.71
11	21	0.10	1.99	381,081	211,990	320,638	598,752	0.00	41.70	63.28	1448.72
11	22	0.00	1.99	388,746	211,994	293,644	374,976	0.00	38.29	63.34	1448.72
11	23	4.20	1.99	401,442	211,998	299,206	285,120	0.00	38.99	63.45	1448.72
11	24	6.10	1.99	433,656	212,003	317,364	191,808	0.00	41.28	63.73	1448.73
11	25	0.00	1.99	424,562	212,008	290,766	188,352	0.00	37.93	63.65	1448.73
11	26	1.20	1.99	398,948	212,013	275,736	191,808	0.00	36.03	63.43	1448.73
11	27	16.50	1.99	496,692	212,017	369,303	175,392	0.00	47.83	64.27	1448.74
11	28	0.00	1.99	528,956	212,024	336,476	183,168	0.00	43.69	64.55	1448.74
11	29	14.50	1.99	643,549	212,031	408,799	180,576	0.00	52.81	65.53	1448.75
11	30	0.10	1.99	683,401	212,042	371,935	180,576	0.00	48.16	65.87	1448.76
12	1	0.30	2.76	607,582	212,052	340,893	190,080	0.00	44.24	65.22	1448.76
12	2	2.80	2.76	538,372	212,062	331,025	170,208	0.00	43.00	64.63	1448.77
12	3	23.60	2.76	657,080	212,069	467,525	157,248	0.00	60.21	65.65	1448.78
12	4	0.00	2.76	690,341	212,080	422,921	159,840	0.00	54.58	65.93	1448.78
12	5	0.00	2.76	666,212	212,091	383,671	159,840	0.00	49.63	65.73	1448.79
12	6	0.10	2.76	605,801	212,102	349,830	180,576	0.00	45.36	65.21	1448.8
12	7	15.70	2.76	659,365	212,111	428,938	170,208	0.00	55.34	65.67	1448.81
12	8	0.30	2.76	652,182	212,121	391,063	159,840	0.00	50.56	65.61	1448.81
12	9	3.30	2.76	631,296	212,132	378,674	236,736	0.00	49.00	65.43	1448.82
12	10	0.00	2.76	573,201	212,141	344,739	194,400	0.00	44.72	64.93	1448.83
12	11	0.60	2.76	497,523	212,150	319,064	183,168	0.00	41.48	64.28	1448.83
12	12	0.00	2.76	407,278	212,156	292,280	170,208	0.00	38.10	63.50	1448.83
12	13	2.10	2.76	328,449	212,161	283,368	172,800	0.00	36.98	62.82	1448.84
12	14	0.20	2.76	242,941	212,164	262,262	185,760	0.00	34.32	62.09	1448.84
12	15	0.00	2.76	153,845	212,164	242,291	165,024	0.00	31.80	61.32	1448.83
12	16	0.00	2.76	65,054	212,163	224,714	159,840	0.00	29.58	60.56	1448.83
12	17	0.00	2.76	0	212,159	212,159	154,656	0.00	27.62	59.76	1448.83
12	18	0.00	2.76	0	212,154	212,154	152,064	0.00	25.86	58.77	1448.83
12	19	0.00	2.76	0	212,150	212,150	157,248	0.00	24.28	57.60	1448.82
12	20	0.00	2.76	0	212,145	212,145	149,472	0.00	22.85	56.27	1448.82
12	21	12.30	2.76	0	212,140	248,073	146,880	0.00	32.53	56.03	1448.82
12	22	0.00	2.76	0	212,135	229,796	562,464	0.00	30.23	55.52	1448.81
12	23	0.00	2.76	0	212,130	213,712	315,360	0.00	28.20	54.79	1448.81
12	24	0.00	2.76	0	212,125	212,125	315,360	0.00	26.38	53.85	1448.81
12	25	0.00	2.76	0	212,120	212,120	262,656	0.00	24.74	52.73	1448.8
12	26	0.80	2.76	0	212,115	212,115	229,824	0.00	23.99	51.53	1448.8
12	27	3.70	2.76	0	212,111	212,111	185,760	0.00	25.92	50.54	1448.79
12	28	0.00	2.76	0	212,106	212,106	175,392	0.00	24.33	49.38	1448.79
12	29	0.00	2.76	0	212,101	212,101	165,024	0.00	22.89	48.05	1448.79
12	30	0.80	2.76	0	212,096	212,096	159,840	0.00	22.32	46.67	1448.78
12	31	36.30	2.76	0	212,091	411,891	154,656	0.00	53.19	48.77	1448.78

(1983) MONTHLY DATA

月	降雨量 (PR)	蒸発散 (EV)	涵養量 (GR)	基底流量 (QG)	計算流量	実測流量	揚水量
1	30.50	73.78	0	6,608,220	6,757,080	3,938,110	0.00
2	78.70	72.80	0	5,964,550	7,183,590	3,810,240	0.00
3	60.10	72.67	0	6,598,990	6,796,000	4,624,130	0.00
4	202.30	52.66	3,172,200	6,381,570	12,006,100	10,340,400	0.00
5	25.40	70.37	11,756,300	6,598,690	8,532,210	5,181,410	0.00
6	60.30	62.77	0	6,382,770	7,606,160	3,940,700	0.00
7	1.30	23.73	0	6,590,750	6,631,010	3,968,350	0.00
8	27.80	23.56	0	6,585,970	6,585,970	4,062,530	0.00
9	45.50	37.28	0	6,369,060	6,386,160	3,913,060	0.00
10	139.70	81.15	0	6,576,760	10,682,300	4,472,930	0.00
11	130.80	59.70	5,309,330	6,360,710	9,676,040	7,244,640	0.00
12	102.90	85.46	7,976,520	6,575,800	8,900,110	6,102,430	0.00
合計	905.30	715.94	28,214,350	77,593,840	97,742,730	61,598,930	
平均	75.44	59.66	2,351,196	6,466,153	8,145,228	5,133,244	

パラメータ

1.	hS0: 初期水深	(mm)=	27.6293
2.	H1 : 側方出口高 [上]	(mm)=	112
3.	H2 : 側方出口高 [下]	(mm)=	30
4.	H3 : 下方出口高	(mm)=	10
5.	B1 : 側方出口流出率 [上]	=	0.1
6.	B2 : 側方出口流出率 [下]	=	0.02
7.	B3 : 下方出口流出率	=	0.1
8.	hi0: 初期水深	(mm)=	58.6995
9.	H4 : 下方出口高	(mm)=	60
10.	B4 : 下方出口流出率	=	0.25
11.	h0 : 初期水深	(m)=	1449.59
12.	ha : 基底地下水位	(m)=	1300
13.	A : 流域面積	(m²)=	3.49E+08
14.	S : 貯留率	=	0.175
15.	C : 係数	=	2.33E-05

出力FILE名 : B:YRWANDAYA-84.PRN
雨量FILE名 : B:YRWANDAYRAINYKIGAL184.PRN
流量FILE名 : B:YRWANDAYQQYAWANGE84.PRN

月	日	降雨量 (PR)	蒸発散 (EV)	涵養量 (GR)	基底流量 (QG)	計算流量	実測流量	揚水量	TANK(1)	TANK(2)	TANK(3)
1	1	0.00	2.38	0	212.086	373.951	152.064	0.00	48.41	50.71	1448.78
1	2	0.00	2.38	0	212.081	340.562	146.880	0.00	44.20	52.17	1448.77
1	3	0.00	2.38	0	212.077	311.179	146.880	0.00	40.49	53.21	1448.77
1	4	0.00	2.38	0	212.072	285.322	149.472	0.00	37.24	53.88	1448.77
1	5	0.00	2.38	0	212.067	262.567	146.880	0.00	34.37	54.22	1448.76
1	6	0.00	2.38	0	212.062	242.542	157.248	0.00	31.84	54.28	1448.76
1	7	0.00	2.38	0	212.057	224.920	149.472	0.00	29.62	54.08	1448.76
1	8	0.00	2.38	0	212.052	212.052	139.104	0.00	27.66	53.67	1448.75
1	9	4.40	2.38	0	212.047	226.423	170.208	0.00	29.81	53.49	1448.75
1	10	0.00	2.38	0	212.042	212.042	157.248	0.00	27.83	53.09	1448.75
1	11	0.00	2.38	0	212.038	212.038	159.840	0.00	26.05	52.50	1448.74
1	12	3.40	2.38	0	212.033	212.033	146.880	0.00	27.50	52.06	1448.74
1	13	5.10	2.38	0	212.028	230.198	222.912	0.00	30.29	51.94	1448.74
1	14	3.00	2.38	0	212.023	234.993	180.576	0.00	30.90	51.89	1448.73
1	15	0.00	2.38	0	212.018	218.272	180.576	0.00	28.79	51.60	1448.73
1	16	0.00	2.38	0	212.013	212.013	167.616	0.00	26.91	51.10	1448.73
1	17	0.00	2.38	0	212.008	212.008	159.840	0.00	25.22	50.41	1448.72
1	18	0.10	2.38	0	212.003	212.003	157.248	0.00	23.79	49.56	1448.72
1	19	6.70	2.38	0	211.999	215.396	154.656	0.00	28.43	49.23	1448.72
1	20	0.00	2.38	0	211.994	211.994	180.576	0.00	26.59	48.69	1448.71
1	21	0.00	2.38	0	211.989	211.989	157.248	0.00	24.93	47.97	1448.71
1	22	0.00	2.38	0	211.984	211.984	157.248	0.00	23.43	47.09	1448.71
1	23	0.00	2.38	0	211.979	211.979	157.248	0.00	22.09	46.05	1448.7
1	24	0.00	2.38	0	211.974	211.974	152.064	0.00	20.88	44.88	1448.7
1	25	21.50	2.38	0	211.969	298.394	149.472	0.00	38.90	45.74	1448.7
1	26	0.00	2.38	0	211.964	274.058	149.472	0.00	35.83	46.25	1448.69
1	27	0.00	2.38	0	211.960	252.642	144.288	0.00	33.13	46.45	1448.69
1	28	0.00	2.38	0	211.955	233.795	144.288	0.00	30.75	46.38	1448.69
1	29	0.00	2.38	0	211.950	217.210	141.696	0.00	28.66	46.08	1448.68
1	30	0.00	2.38	0	211.945	211.945	139.104	0.00	26.80	45.56	1448.68
1	31	15.60	2.38	0	211.940	298.470	136.512	0.00	38.91	46.42	1448.68
2	1	0.00	2.60	0	211.935	274.121	149.472	0.00	35.84	46.71	1448.67
2	2	19.60	2.60	0	211.930	389.502	175.392	0.00	50.39	48.66	1448.67
2	3	0.00	2.60	0	211.925	354.229	165.024	0.00	45.94	50.10	1448.67
2	4	5.70	2.60	0	211.921	362.973	149.472	0.00	47.04	51.66	1448.66
2	5	0.00	2.60	0	211.916	330.882	149.472	0.00	43.00	52.76	1448.66
2	6	0.00	2.60	0	211.911	302.641	144.288	0.00	39.44	53.46	1448.65
2	7	0.00	2.60	0	211.906	277.789	146.880	0.00	36.31	53.81	1448.65
2	8	0.00	2.60	0	211.901	255.918	144.288	0.00	33.55	53.84	1448.65
2	9	0.00	2.60	0	211.896	236.671	139.104	0.00	31.12	53.59	1448.64
2	10	0.60	2.60	0	211.891	223.921	139.104	0.00	29.52	53.17	1448.64
2	11	0.00	2.60	0	211.886	211.886	146.880	0.00	27.57	52.52	1448.64
2	12	0.00	2.60	0	211.882	211.882	139.104	0.00	25.81	51.67	1448.63
2	13	0.00	2.60	0	211.877	211.877	133.920	0.00	24.23	50.66	1448.63
2	14	7.80	2.60	0	211.872	226.025	133.920	0.00	29.78	50.26	1448.63
2	15	10.20	2.60	0	211.867	281.558	136.512	0.00	36.79	50.66	1448.62
2	16	0.00	2.60	0	211.862	259.230	133.920	0.00	33.97	50.74	1448.62
2	17	0.00	2.60	0	211.857	239.581	133.920	0.00	31.50	50.53	1448.62
2	18	0.00	2.60	0	211.852	222.289	132.192	0.00	29.32	50.08	1448.61
2	19	1.10	2.60	0	211.848	214.750	133.920	0.00	28.37	49.52	1448.61
2	20	0.00	2.60	0	211.843	211.843	141.696	0.00	26.53	48.76	1448.61
2	21	0.00	2.60	0	211.838	211.838	133.920	0.00	24.88	47.81	1448.6
2	22	16.50	2.60	0	211.833	291.240	133.920	0.00	38.01	48.35	1448.6
2	23	0.40	2.60	0	211.828	270.538	133.920	0.00	35.40	48.59	1448.6
2	24	24.10	2.60	0	211.823	417.746	133.920	0.00	53.96	50.94	1448.59
2	25	10.30	2.60	0	211.818	450.965	157.248	0.00	58.15	53.77	1448.59
2	26	0.00	2.60	0	211.813	408.302	146.880	0.00	52.77	55.98	1448.59
2	27	6.10	2.60	0	211.809	413.337	141.696	0.00	53.41	58.27	1448.58
2	28	9.80	2.60	86.488	211.804	443.592	154.656	0.00	57.22	60.74	1448.58

3	1	1.20	2.59	261,666	211,801	410,191	144,288	0.00	53.01	62.25	1448.58
3	2	0.00	2.59	345,842	211,802	372,425	152,064	0.00	48.25	62.97	1448.58
3	3	5.20	2.59	412,801	211,805	375,490	152,064	0.00	48.64	63.55	1448.59
3	4	0.00	2.59	421,017	211,810	341,892	157,248	0.00	44.40	63.62	1448.59
3	5	4.00	2.59	425,116	211,815	340,247	149,472	0.00	44.19	63.65	1448.59
3	6	0.10	2.59	392,348	211,820	311,578	146,880	0.00	40.58	63.37	1448.6
3	7	0.00	2.59	335,359	211,824	285,651	149,472	0.00	37.31	62.88	1448.6
3	8	0.00	2.59	264,093	211,827	262,835	154,656	0.00	34.43	62.27	1448.6
3	9	0.00	2.59	185,542	211,828	242,755	149,472	0.00	31.90	61.59	1448.6
3	10	0.00	2.59	104,540	211,827	225,083	139,104	0.00	29.67	60.90	1448.6
3	11	0.00	2.59	24,350	211,825	211,825	136,512	0.00	27.70	60.21	1448.59
3	12	24.60	2.59	161,679	211,821	367,503	175,392	0.00	47.63	61.39	1448.59
3	13	0.60	2.59	229,109	211,819	339,048	152,064	0.00	44.04	61.97	1448.59
3	14	4.00	2.59	278,046	211,820	337,741	141,696	0.00	43.88	62.39	1448.6
3	15	10.20	2.59	367,406	211,821	379,868	139,104	0.00	49.19	63.16	1448.6
3	16	2.20	2.59	410,965	211,825	361,102	152,064	0.00	46.82	63.53	1448.6
3	17	2.40	2.59	424,732	211,830	345,986	270,000	0.00	44.91	63.65	1448.6
3	18	0.40	2.59	400,974	211,835	318,724	183,168	0.00	41.48	63.45	1448.61
3	19	0.00	2.59	349,672	211,839	291,942	157,248	0.00	38.10	63.01	1448.61
3	20	0.00	2.59	281,730	211,842	268,372	146,880	0.00	35.13	62.42	1448.61
3	21	0.00	2.59	204,844	211,844	247,630	141,696	0.00	32.51	61.76	1448.61
3	22	0.00	2.59	124,362	211,844	229,376	136,512	0.00	30.21	61.07	1448.61
3	23	0.00	2.59	43,920	211,841	213,310	133,920	0.00	28.19	60.38	1448.61
3	24	0.00	2.59	0	211,837	211,837	133,920	0.00	26.37	59.61	1448.6
3	25	0.00	2.59	0	211,833	211,833	132,192	0.00	24.73	58.66	1448.6
3	26	0.00	2.59	0	211,828	211,828	130,464	0.00	23.26	57.55	1448.6
3	27	1.90	2.59	0	211,823	211,823	132,192	0.00	23.64	56.47	1448.59
3	28	6.00	2.59	0	211,818	211,818	139,104	0.00	27.68	55.85	1448.59
3	29	9.50	2.59	0	211,813	261,909	139,104	0.00	34.32	55.98	1448.59
3	30	25.00	2.59	0	211,808	416,433	311,040	0.00	53.80	58.33	1448.58
3	31	0.00	2.59	10,583	211,803	377,913	159,840	0.00	48.94	60.09	1448.58
4	1	14.00	1.92	302,047	211,799	441,735	159,840	0.00	56.99	62.60	1448.58
4	2	0.40	1.92	472,195	211,801	402,977	172,800	0.00	52.10	64.06	1448.59
4	3	0.50	1.92	558,042	211,807	369,572	180,576	0.00	47.89	64.80	1448.59
4	4	11.90	1.92	685,140	211,815	419,750	159,840	0.00	54.22	65.89	1448.6
4	5	6.70	1.92	790,281	211,826	427,615	175,392	0.00	55.21	66.79	1448.61
4	6	1.10	1.92	828,916	211,839	395,452	159,840	0.00	51.15	67.13	1448.62
4	7	1.90	1.92	829,477	211,854	372,735	170,208	0.00	48.28	67.13	1448.63
4	8	0.00	1.92	788,317	211,868	339,483	78,624	0.00	44.09	66.78	1448.64
4	9	32.00	1.92	1,000,050	211,882	533,583	197,856	0.00	68.56	68.60	1448.65
4	10	11.00	1.92	1,189,130	211,900	557,817	170,208	0.00	71.61	70.22	1448.67
4	11	10.30	1.92	1,351,460	211,923	574,264	162,432	0.00	73.68	71.62	1448.69
4	12	0.10	1.92	1,402,280	211,949	517,548	277,776	0.00	66.53	72.05	1448.7
4	13	0.40	1.92	1,380,600	211,977	469,736	191,808	0.00	60.50	71.87	1448.72
4	14	0.00	1.92	1,308,220	212,005	424,872	185,760	0.00	54.84	71.25	1448.74
4	15	27.20	1.92	1,441,880	212,030	575,250	167,616	0.00	73.79	72.39	1448.76
4	16	0.00	1.92	1,470,190	212,059	517,732	152,064	0.00	66.54	72.64	1448.78
4	17	0.00	1.92	1,428,120	212,088	467,121	157,248	0.00	60.15	72.28	1448.8
4	18	0.00	1.92	1,340,870	212,117	422,585	154,656	0.00	54.53	71.53	1448.82
4	19	0.00	1.92	1,226,410	212,143	383,395	149,472	0.00	49.59	70.54	1448.84
4	20	0.00	1.92	1,097,420	212,167	348,909	172,800	0.00	45.24	69.43	1448.85
4	21	0.00	1.92	962,721	212,187	318,560	154,656	0.00	41.41	68.28	1448.86
4	22	0.50	1.92	832,653	212,205	295,343	149,472	0.00	38.48	67.16	1448.87
4	23	5.30	1.92	751,423	212,219	308,415	149,472	0.00	40.13	66.46	1448.88
4	24	59.90	1.92	1,181,250	212,232	701,026	188,784	0.00	89.62	70.15	1448.9
4	25	9.50	1.92	1,495,740	212,255	694,743	762,048	0.00	88.83	72.86	1448.92
4	26	0.00	1.92	1,641,780	212,284	622,915	521,856	0.00	79.77	74.11	1448.94
4	27	0.00	1.92	1,672,270	212,318	559,712	395,712	0.00	71.80	74.37	1448.97
4	28	0.00	1.92	1,625,570	212,352	504,099	273,888	0.00	64.78	73.97	1448.99
4	29	3.70	1.92	1,561,620	212,385	480,989	258,336	0.00	61.86	73.42	1449.01
4	30	4.90	1.92	1,498,670	212,417	469,030	240,192	0.00	60.35	72.88	1449.03

5	1	0.00	2.27	1,365,270	212,447	424,306	212,976	0.00	54.71	71.74	1449.05
5	2	0.00	2.27	1,215,990	212,474	384,950	183,168	0.00	49.74	70.45	1449.07
5	3	1.00	2.27	1,069,440	212,497	357,296	167,616	0.00	46.26	69.19	1449.08
5	4	0.00	2.27	920,349	212,517	325,980	157,248	0.00	42.30	67.91	1449.1
5	5	0.00	2.27	774,065	212,534	298,421	159,840	0.00	38.83	66.65	1449.1
5	6	2.10	2.27	652,341	212,547	288,826	149,472	0.00	37.62	65.61	1449.11
5	7	0.00	2.27	532,156	212,557	265,723	146,880	0.00	34.70	64.57	1449.12
5	8	0.90	2.27	424,444	212,564	251,672	149,472	0.00	32.93	63.65	1449.12
5	9	1.90	2.27	336,922	212,569	246,286	139,104	0.00	32.25	62.90	1449.12
5	10	11.00	2.27	344,747	212,572	305,063	141,696	0.00	39.66	62.96	1449.12
5	11	0.30	2.27	321,910	212,575	282,101	146,880	0.00	36.77	62.77	1449.13
5	12	4.20	2.27	313,549	212,578	289,117	149,472	0.00	37.65	62.70	1449.13
5	13	6.90	2.27	338,549	212,580	314,137	197,856	0.00	40.80	62.91	1449.13
5	14	0.30	2.27	327,234	212,583	290,087	191,808	0.00	37.77	62.81	1449.13
5	15	0.00	2.27	289,672	212,586	266,829	165,024	0.00	34.84	62.49	1449.13
5	16	0.00	2.27	235,913	212,588	246,362	149,472	0.00	32.26	62.03	1449.13
5	17	0.00	2.27	173,078	212,588	228,349	146,880	0.00	29.99	61.49	1449.13
5	18	0.00	2.27	106,139	212,587	212,587	141,696	0.00	27.99	60.91	1449.13
5	19	0.00	2.27	38,495	212,585	212,585	141,696	0.00	26.19	60.33	1449.13
5	20	0.00	2.27	0	212,581	212,581	139,104	0.00	24.57	59.68	1449.12
5	21	0.00	2.27	0	212,576	212,576	139,104	0.00	23.11	58.87	1449.12
5	22	0.00	2.27	0	212,571	212,571	136,512	0.00	21.80	57.91	1449.12
5	23	0.00	2.27	0	212,566	212,566	133,920	0.00	20.62	56.82	1449.11
5	24	0.00	2.27	0	212,561	212,561	132,192	0.00	19.56	55.61	1449.11
5	25	0.00	2.27	0	212,556	212,556	132,192	0.00	18.60	54.30	1449.11
5	26	0.00	2.27	0	212,551	212,551	130,464	0.00	17.74	52.89	1449.1
5	27	0.00	2.27	0	212,546	212,546	130,464	0.00	16.97	51.39	1449.1
5	28	0.00	2.27	0	212,541	212,541	132,192	0.00	16.27	49.82	1449.1
5	29	0.00	2.27	0	212,536	212,536	130,464	0.00	15.64	48.18	1449.09
5	30	0.00	2.27	0	212,530	212,530	130,464	0.00	15.08	46.47	1449.09
5	31	0.00	2.27	0	212,525	212,525	128,736	0.00	14.57	44.71	1449.09
6	1	0.00	3.62	0	212,520	212,520	127,008	0.00	14.12	41.54	1449.08
6	2	0.00	3.62	0	212,515	212,515	127,008	0.00	13.70	38.33	1449.08
6	3	0.00	3.62	0	212,510	212,510	127,008	0.00	13.33	35.08	1449.08
6	4	0.00	3.62	0	212,505	212,505	125,280	0.00	13.00	31.79	1449.07
6	5	0.40	3.62	0	212,500	212,500	125,280	0.00	13.06	28.50	1449.07
6	6	0.00	3.62	0	212,496	212,496	127,008	0.00	12.75	25.19	1449.06
6	7	0.00	3.62	0	212,491	212,491	127,008	0.00	12.48	21.84	1449.06
6	8	0.00	3.62	0	212,486	212,486	125,280	0.00	12.23	18.46	1449.06
6	9	0.00	3.62	0	212,481	212,481	125,280	0.00	12.01	15.06	1449.05
6	10	0.00	3.62	0	212,476	212,476	123,552	0.00	11.81	11.64	1449.05
6	11	0.00	3.62	0	212,471	212,471	123,552	0.00	11.63	8.20	1449.05
6	12	0.00	3.62	0	212,466	212,466	125,280	0.00	11.46	4.74	1449.04
6	13	0.00	1.26	0	212,461	212,461	139,104	0.00	11.32	0.00	1449.04
6	14	0.00	0.13	0	212,457	212,457	133,920	0.00	11.19	0.00	1449.04
6	15	0.00	0.12	0	212,452	212,452	136,512	0.00	11.07	0.00	1449.03
6	16	0.00	0.11	0	212,447	212,447	133,920	0.00	10.96	0.00	1449.03
6	17	0.00	0.10	0	212,442	212,442	133,920	0.00	10.86	0.00	1449.03
6	18	0.00	0.09	0	212,437	212,437	132,192	0.00	10.78	0.00	1449.02
6	19	0.00	0.08	0	212,432	212,432	132,192	0.00	10.70	0.00	1449.02
6	20	0.00	0.07	0	212,427	212,427	130,464	0.00	10.63	0.00	1449.02
6	21	0.00	0.06	0	212,422	212,422	130,464	0.00	10.57	0.00	1449.01
6	22	0.00	0.06	0	212,418	212,418	128,736	0.00	10.51	0.00	1449.01
6	23	0.00	0.05	0	212,413	212,413	130,464	0.00	10.46	0.00	1449.01
6	24	0.00	0.05	0	212,408	212,408	132,192	0.00	10.41	0.00	1449
6	25	0.00	0.04	0	212,403	212,403	136,512	0.00	10.37	0.00	1449
6	26	0.00	0.04	0	212,398	212,398	133,920	0.00	10.33	0.00	1449
6	27	0.00	0.03	0	212,393	212,393	132,192	0.00	10.30	0.00	1448.99
6	28	0.00	0.03	0	212,388	212,388	132,192	0.00	10.27	0.00	1448.99
6	29	0.00	0.03	0	212,383	212,383	132,192	0.00	10.24	0.00	1448.99
6	30	0.00	0.02	0	212,379	212,379	132,192	0.00	10.22	0.00	1448.98

7	1	0.00	0.02	0	212,374	212,374	130,464	0.00	10.20	0.00	1448.98
7	2	0.00	0.02	0	212,369	212,369	132,192	0.00	10.18	0.00	1448.98
7	3	0.00	0.02	0	212,364	212,364	132,192	0.00	10.16	0.00	1448.97
7	4	0.00	0.02	0	212,359	212,359	130,464	0.00	10.14	0.00	1448.97
7	5	0.70	0.08	0	212,354	212,354	128,736	0.00	10.76	0.00	1448.97
7	6	0.00	0.08	0	212,349	212,349	130,464	0.00	10.68	0.00	1448.96
7	7	0.00	0.07	0	212,344	212,344	130,464	0.00	10.62	0.00	1448.96
7	8	0.00	0.06	0	212,340	212,340	128,736	0.00	10.55	0.00	1448.96
7	9	0.00	0.06	0	212,335	212,335	127,008	0.00	10.50	0.00	1448.95
7	10	0.00	0.05	0	212,330	212,330	128,736	0.00	10.45	0.00	1448.95
7	11	0.00	0.04	0	212,325	212,325	127,008	0.00	10.40	0.00	1448.95
7	12	0.00	0.04	0	212,320	212,320	127,008	0.00	10.36	0.00	1448.94
7	13	0.00	0.04	0	212,315	212,315	130,464	0.00	10.33	0.00	1448.94
7	14	0.00	0.03	0	212,310	212,310	128,736	0.00	10.29	0.00	1448.94
7	15	0.00	0.03	0	212,306	212,306	127,008	0.00	10.26	0.00	1448.93
7	16	0.00	0.03	0	212,301	212,301	125,280	0.00	10.24	0.00	1448.93
7	17	0.00	0.02	0	212,296	212,296	125,280	0.00	10.21	0.00	1448.92
7	18	0.00	0.02	0	212,291	212,291	130,464	0.00	10.19	0.00	1448.92
7	19	0.00	0.02	0	212,286	212,286	130,464	0.00	10.17	0.00	1448.92
7	20	0.00	0.02	0	212,281	212,281	128,736	0.00	10.16	0.00	1448.91
7	21	0.00	0.02	0	212,276	212,276	130,464	0.00	10.14	0.00	1448.91
7	22	16.90	1.70	0	212,271	212,271	139,104	0.00	25.34	0.00	1448.91
7	23	41.50	0.45	0	212,267	469,387	133,920	0.00	60.42	0.00	1448.9
7	24	0.00	5.04	0	212,262	424,567	216,000	0.00	54.77	0.00	1448.9
7	25	0.00	4.48	0	212,257	385,126	128,736	0.00	49.79	0.00	1448.9
7	26	0.00	3.98	0	212,252	350,417	125,280	0.00	45.42	0.00	1448.89
7	27	0.00	3.54	0	212,247	319,872	123,552	0.00	41.57	0.00	1448.89
7	28	0.00	3.16	0	212,242	292,992	125,280	0.00	38.18	0.00	1448.89
7	29	0.00	2.82	0	212,237	269,337	121,824	0.00	35.20	0.00	1448.88
7	30	0.00	2.52	0	212,232	248,520	121,824	0.00	32.58	0.00	1448.88
7	31	0.00	2.26	0	212,228	230,201	118,368	0.00	30.27	0.00	1448.88
8	1	0.00	2.03	0	212,223	214,079	118,368	0.00	28.23	0.00	1448.87
8	2	0.00	1.82	0	212,218	212,218	116,640	0.00	26.41	0.00	1448.87
8	3	0.00	1.64	0	212,213	212,213	118,368	0.00	24.77	0.00	1448.87
8	4	0.00	1.48	0	212,208	212,208	120,096	0.00	23.29	0.00	1448.86
8	5	0.00	1.33	0	212,203	212,203	118,368	0.00	21.96	0.00	1448.86
8	6	0.00	1.20	0	212,198	212,198	116,640	0.00	20.77	0.00	1448.86
8	7	0.00	1.08	0	212,193	212,193	116,640	0.00	19.69	0.00	1448.85
8	8	0.00	0.97	0	212,189	212,189	114,912	0.00	18.72	0.00	1448.85
8	9	0.00	0.87	0	212,184	212,184	113,184	0.00	17.85	0.00	1448.85
8	10	0.00	0.78	0	212,179	212,179	111,456	0.00	17.06	0.00	1448.84
8	11	3.00	1.01	0	212,174	212,174	113,184	0.00	19.06	0.00	1448.84
8	12	0.00	0.91	0	212,169	212,169	116,640	0.00	18.15	0.00	1448.84
8	13	0.00	0.82	0	212,164	212,164	113,184	0.00	17.34	0.00	1448.83
8	14	0.00	0.73	0	212,159	212,159	113,184	0.00	16.60	0.00	1448.83
8	15	0.00	0.66	0	212,154	212,154	114,912	0.00	15.94	0.00	1448.83
8	16	0.00	0.59	0	212,150	212,150	113,184	0.00	15.35	0.00	1448.82
8	17	6.90	1.22	0	212,145	212,145	114,912	0.00	21.02	0.00	1448.82
8	18	0.50	1.15	0	212,140	212,140	113,184	0.00	20.37	0.00	1448.82
8	19	0.00	1.04	0	212,135	212,135	113,184	0.00	19.33	0.00	1448.81
8	20	0.00	0.93	0	212,130	212,130	111,456	0.00	18.40	0.00	1448.81
8	21	0.00	0.84	0	212,125	212,125	109,728	0.00	17.56	0.00	1448.81
8	22	0.00	0.76	0	212,120	212,120	111,456	0.00	16.80	0.00	1448.8
8	23	0.00	0.68	0	212,115	212,115	109,728	0.00	16.12	0.00	1448.8
8	24	0.00	0.61	0	212,111	212,111	108,000	0.00	15.51	0.00	1448.79
8	25	31.60	3.71	0	212,106	331,546	109,728	0.00	43.06	0.00	1448.79
8	26	6.60	3.97	0	212,101	349,316	175,392	0.00	45.30	0.00	1448.79
8	27	0.00	3.53	0	212,096	318,885	121,824	0.00	41.46	0.00	1448.78
8	28	0.40	3.19	0	212,091	294,898	121,824	0.00	38.44	0.00	1448.78
8	29	0.30	2.87	0	212,086	273,090	125,280	0.00	35.69	0.00	1448.78
8	30	0.70	2.64	0	212,081	256,691	127,008	0.00	33.62	0.00	1448.77
8	31	5.60	2.92	0	212,077	276,461	120,096	0.00	36.12	0.00	1448.77

9	1	0.00	2.61	0	212,072	254,770	120,096	0.00	33.38	0.00	1448.77
9	2	0.00	2.34	0	212,067	235,681	120,096	0.00	30.98	0.00	1448.76
9	3	0.00	2.10	0	212,062	218,883	120,096	0.00	28.86	0.00	1448.76
9	4	12.50	3.14	0	212,057	291,349	116,640	0.00	38.00	0.00	1448.76
9	5	0.60	2.86	0	212,052	272,057	120,096	0.00	35.57	0.00	1448.75
9	6	0.00	2.56	0	212,047	250,892	118,368	0.00	32.90	0.00	1448.75
9	7	11.40	3.43	0	212,042	311,838	116,640	0.00	40.58	0.00	1448.75
9	8	0.00	3.06	0	212,038	285,897	118,368	0.00	37.31	0.00	1448.74
9	9	0.00	2.73	0	212,033	263,069	116,640	0.00	34.43	0.00	1448.74
9	10	0.00	2.44	0	212,028	242,980	114,912	0.00	31.90	0.00	1448.74
9	11	0.00	2.19	0	212,023	225,301	114,912	0.00	29.67	0.00	1448.73
9	12	4.70	2.44	0	212,018	242,549	113,184	0.00	31.85	0.00	1448.73
9	13	0.00	2.18	0	212,013	224,920	114,912	0.00	29.63	0.00	1448.73
9	14	0.00	1.96	0	212,008	212,008	116,640	0.00	27.66	0.00	1448.72
9	15	0.20	1.79	0	212,003	212,003	114,912	0.00	26.08	0.00	1448.72
9	16	0.00	1.61	0	211,999	211,999	121,824	0.00	24.47	0.00	1448.72
9	17	0.20	1.47	0	211,994	211,994	116,640	0.00	23.20	0.00	1448.71
9	18	1.30	1.45	0	211,989	211,989	116,640	0.00	23.05	0.00	1448.71
9	19	0.00	1.31	0	211,984	211,984	116,640	0.00	21.75	0.00	1448.71
9	20	1.90	1.36	0	211,979	211,979	114,912	0.00	22.28	0.00	1448.7
9	21	0.00	1.23	0	211,974	211,974	114,912	0.00	21.05	0.00	1448.7
9	22	0.00	1.11	0	211,969	211,969	114,912	0.00	19.95	0.00	1448.7
9	23	0.00	0.99	0	211,964	211,964	114,912	0.00	18.95	0.00	1448.69
9	24	0.30	0.93	0	211,960	211,960	113,184	0.00	18.33	0.00	1448.69
9	25	0.00	0.83	0	211,955	211,955	116,640	0.00	17.50	0.00	1448.69
9	26	0.00	0.75	0	211,950	211,950	114,912	0.00	16.75	0.00	1448.68
9	27	0.00	0.67	0	211,945	211,945	114,912	0.00	16.07	0.00	1448.68
9	28	0.00	0.61	0	211,940	211,940	113,184	0.00	15.46	0.00	1448.68
9	29	0.00	0.55	0	211,935	211,935	109,728	0.00	14.92	0.00	1448.67
9	30	6.00	1.09	0	211,930	211,930	114,912	0.00	19.83	0.00	1448.67
10	1	7.70	1.75	0	211,925	211,925	120,096	0.00	25.77	0.00	1448.67
10	2	28.90	1.33	0	211,921	384,143	114,912	0.00	49.71	0.00	1448.66
10	3	0.00	0.84	0	211,916	349,511	185,760	0.00	45.35	0.00	1448.66
10	4	0.20	0.42	0	211,911	320,431	133,920	0.00	41.68	0.00	1448.65
10	5	0.20	0.05	0	211,906	294,839	203,904	0.00	38.46	0.00	1448.65
10	6	36.00	3.13	0	211,901	522,203	159,840	0.00	67.12	3.31	1448.65
10	7	2.70	3.13	0	211,896	489,848	277,776	0.00	63.04	6.16	1448.64
10	8	2.30	3.13	0	211,891	458,583	159,840	0.00	59.10	8.56	1448.64
10	9	0.80	3.13	0	211,886	420,599	144,288	0.00	54.31	10.42	1448.64
10	10	11.50	3.13	0	211,882	461,858	266,112	0.00	59.52	12.87	1448.63
10	11	0.10	3.13	0	211,877	418,594	152,064	0.00	54.06	14.70	1448.63
10	12	4.90	3.13	0	211,872	414,025	133,920	0.00	53.49	16.46	1448.63
10	13	10.40	3.13	0	211,867	448,394	127,008	0.00	57.82	18.71	1448.62
10	14	0.30	3.13	0	211,862	408,140	130,464	0.00	52.75	20.39	1448.62
10	15	0.00	3.13	0	211,857	370,622	141,696	0.00	48.02	21.53	1448.62
10	16	0.00	3.13	0	211,852	337,605	130,464	0.00	43.85	22.20	1448.61
10	17	0.00	3.13	0	211,848	308,550	125,280	0.00	40.19	22.45	1448.61
10	18	0.00	3.13	0	211,843	282,981	123,552	0.00	36.97	22.34	1448.61
10	19	0.00	3.13	0	211,838	260,479	125,280	0.00	34.13	21.90	1448.6
10	20	0.00	3.13	0	211,833	240,677	123,552	0.00	31.64	21.18	1448.6
10	21	4.80	3.13	0	211,828	256,755	121,824	0.00	33.66	20.69	1448.6
10	22	2.10	3.13	0	211,823	252,057	125,280	0.00	33.07	20.14	1448.59
10	23	3.10	3.13	0	211,818	254,902	130,464	0.00	33.43	19.62	1448.59
10	24	2.30	3.13	0	211,813	251,821	139,104	0.00	33.04	19.06	1448.59
10	25	1.10	3.13	0	211,809	240,733	130,464	0.00	31.65	18.34	1448.58
10	26	10.00	3.13	0	211,804	293,098	141,696	0.00	38.25	18.37	1448.58
10	27	0.00	3.13	0	211,799	269,377	141,696	0.00	35.26	18.06	1448.58
10	28	1.80	3.13	0	211,794	261,067	139,104	0.00	34.21	17.64	1448.57
10	29	0.00	3.13	0	211,789	241,189	132,192	0.00	31.71	16.92	1448.57
10	30	0.00	3.13	0	211,784	223,697	127,008	0.00	29.50	15.96	1448.57
10	31	0.00	3.13	0	211,779	211,779	123,552	0.00	27.55	14.78	1448.56

11	1	5.90	1.99	0	211,774	235,867	123,552	0.00	31.04	15.13	1448.56
11	2	0.30	1.99	0	211,770	221,105	132,192	0.00	29.18	15.28	1448.56
11	3	3.50	1.99	0	211,765	230,450	128,736	0.00	30.36	15.56	1448.55
11	4	0.30	1.99	0	211,760	216,337	406,080	0.00	28.58	15.63	1448.55
11	5	1.40	1.99	0	211,755	211,755	133,920	0.00	27.98	15.64	1448.55
11	6	13.60	1.99	0	211,750	292,574	133,920	0.00	38.19	16.81	1448.54
11	7	6.20	1.99	0	211,745	312,186	144,288	0.00	40.66	18.26	1448.54
11	8	0.30	1.99	0	211,740	288,262	141,696	0.00	37.65	19.36	1448.54
11	9	6.00	1.99	0	211,735	306,995	146,880	0.00	40.01	20.74	1448.53
11	10	2.60	1.99	0	211,731	299,747	146,880	0.00	39.10	22.01	1448.53
11	11	17.50	1.99	0	211,726	397,370	154,656	0.00	51.41	24.68	1448.52
11	12	2.70	1.99	0	211,721	379,974	146,880	0.00	49.21	27.10	1448.52
11	13	0.00	1.99	0	211,716	345,819	136,512	0.00	44.91	29.03	1448.52
11	14	3.50	1.99	0	211,711	340,191	177,984	0.00	44.20	30.88	1448.51
11	15	0.00	1.99	0	211,706	310,809	191,808	0.00	40.49	32.31	1448.51
11	16	7.30	1.99	0	211,701	335,906	154,656	0.00	43.66	34.10	1448.51
11	17	0.00	1.99	0	211,696	307,036	219,456	0.00	40.02	35.47	1448.5
11	18	0.00	1.99	0	211,692	281,631	162,432	0.00	36.82	36.49	1448.5
11	19	15.50	1.99	0	211,687	367,463	146,880	0.00	47.64	38.73	1448.5
11	20	1.50	1.99	0	211,682	345,275	144,288	0.00	44.84	40.65	1448.49
11	21	0.10	1.99	0	211,677	315,977	157,248	0.00	41.15	42.16	1448.49
11	22	0.00	1.99	0	211,672	289,496	133,920	0.00	37.81	43.28	1448.49
11	23	4.20	1.99	0	211,667	295,508	132,192	0.00	38.57	44.49	1448.48
11	24	6.10	1.99	0	211,662	314,061	146,880	0.00	40.91	45.97	1448.48
11	25	0.00	1.99	0	211,657	287,808	146,880	0.00	37.60	47.07	1448.48
11	26	1.20	1.99	0	211,653	273,081	146,880	0.00	35.74	47.96	1448.47
11	27	16.50	1.99	0	211,648	366,915	146,880	0.00	47.58	50.20	1448.47
11	28	0.00	1.99	0	211,643	334,318	146,880	0.00	43.47	51.96	1448.47
11	29	14.50	1.99	0	211,638	406,842	141,696	0.00	52.61	54.77	1448.46
11	30	0.10	1.99	0	211,633	370,151	170,208	0.00	47.99	57.05	1448.46
12	1	5.40	2.76	0	211,628	374,856	152,064	0.00	48.58	58.63	1448.46
12	2	0.00	2.76	0	211,623	341,303	144,288	0.00	44.35	59.73	1448.45
12	3	0.00	2.76	35,914	211,619	311,777	167,616	0.00	40.63	60.31	1448.45
12	4	1.40	2.76	65,855	211,614	295,566	206,496	0.00	38.58	60.57	1448.45
12	5	0.00	2.76	58,269	211,611	271,528	229,824	0.00	35.55	60.50	1448.45
12	6	0.00	2.76	26,141	211,607	250,374	177,984	0.00	32.89	60.22	1448.44
12	7	0.00	2.76	0	211,603	231,758	152,064	0.00	30.54	59.76	1448.44
12	8	7.60	2.76	0	211,598	268,423	139,104	0.00	35.16	59.81	1448.44
12	9	6.20	2.76	16,925	211,593	290,915	177,984	0.00	38.00	60.15	1448.43
12	10	23.40	2.76	220,643	211,589	430,764	188,784	0.00	55.63	61.90	1448.43
12	11	12.60	2.76	433,041	211,589	478,451	236,736	0.00	61.64	63.72	1448.44
12	12	5.20	2.76	580,230	211,594	468,769	226,368	0.00	60.42	64.99	1448.44
12	13	0.00	2.76	634,595	211,602	423,956	170,208	0.00	54.77	65.46	1448.45
12	14	0.60	2.76	631,301	211,612	388,712	157,248	0.00	50.33	65.43	1448.46
12	15	0.00	2.76	584,816	211,622	353,509	146,880	0.00	45.89	65.03	1448.46
12	16	0.00	2.76	511,218	211,631	322,532	141,696	0.00	41.98	64.39	1448.47
12	17	0.00	2.76	421,936	211,638	295,271	139,104	0.00	38.54	63.63	1448.47
12	18	0.00	2.76	324,978	211,643	271,279	133,920	0.00	35.52	62.79	1448.47
12	19	0.00	2.76	225,865	211,645	250,166	130,464	0.00	32.86	61.94	1448.47
12	20	0.00	2.76	128,302	211,646	231,584	128,736	0.00	30.51	61.10	1448.47
12	21	0.20	2.76	36,434	211,644	216,625	127,008	0.00	28.63	60.31	1448.47
12	22	0.00	2.76	0	211,640	211,640	125,280	0.00	26.77	59.42	1448.46
12	23	0.00	2.76	0	211,635	211,635	127,008	0.00	25.09	58.34	1448.46
12	24	0.00	2.76	0	211,630	211,630	130,464	0.00	23.58	57.09	1448.46
12	25	0.00	2.76	0	211,625	211,625	128,736	0.00	22.22	55.69	1448.45
12	26	3.00	2.76	0	211,620	211,620	127,008	0.00	23.70	54.46	1448.45
12	27	0.00	2.76	0	211,615	211,615	128,736	0.00	22.33	53.07	1448.45
12	28	5.50	2.76	0	211,611	211,611	130,464	0.00	26.05	52.10	1448.44
12	29	0.50	2.76	0	211,606	211,606	139,104	0.00	24.89	51.00	1448.44
12	30	11.10	2.76	0	211,601	253,425	149,472	0.00	33.27	50.84	1448.44
12	31	0.00	2.76	0	211,596	234,441	146,880	0.00	30.88	50.41	1448.43

(1984) MONTHLY DATA

月	降雨量 (PR)	蒸発散 (EV)	涵養量 (GR)	基底流量 (QG)	計算流量	実測流量	揚水量
1	59.80	73.78	0	6,572,410	7,496,950	4,854,820	0.00
2	112.20	72.80	86,488	5,932,340	8,207,130	4,004,640	0.00
3	97.30	80.19	6,460,700	6,566,530	9,195,970	4,838,830	0.00
4	201.30	57.70	34,114,800	6,361,700	13,917,000	6,491,230	0.00
5	28.60	70.37	9,780,270	6,589,170	8,041,320	4,634,060	0.00
6	0.40	45.84	0	6,373,480	6,373,480	3,901,820	0.00
7	59.10	30.73	0	6,581,320	7,661,520	4,064,260	0.00
8	55.60	47.98	0	6,576,640	7,194,740	3,641,760	0.00
9	39.10	53.78	0	6,350,030	6,923,660	3,485,380	0.00
10	131.20	85.87	0	6,567,420	10,160,500	4,532,110	0.00
11	130.80	59.70	0	6,351,110	9,280,910	4,743,360	0.00
12	82.70	85.46	4,936,460	6,560,130	8,948,960	4,807,730	0.00
合計	998.10	764.18	55,378,718	77,392,280	103,402,140	54,000,000	
平均	83.18	63.68	4,614,893	6,449,357	8,616,845	4,500,000	

パラメータ

1.	hS0: 初期水深	(mm)=	53.1897
2.	H1 : 側方出口高 [上]	(mm)=	112
3.	H2 : 側方出口高 [下]	(mm)=	30
4.	H3 : 下方出口高	(mm)=	10
5.	B1 : 側方出口流出率 [上]	=	0.1
6.	B2 : 側方出口流出率 [下]	=	0.02
7.	B3 : 下方出口流出率	=	0.1
8.	hi0: 初期水深	(mm)=	48.7713
9.	H4 : 下方出口高	(mm)=	60
10.	B4 : 下方出口流出率	=	0.25
11.	h0 : 初期水深	(m)=	1448.78
12.	ha : 基底地下水位	(m)=	1300
13.	A : 流域面積	(m^2)=	3.49E+08
14.	S : 貯留率	=	0.175
15.	C : 係数	=	2.33E-05

出力FILE名 : B:YRWANDAYA-85.PRN
雨量FILE名 : B:YRWANDAYRAINYKIGALI85.PRN
流量FILE名 : B:YRWANDAYQQYMWANGE85.PRN

月	日	降雨量 (PR)	蒸発散 (EV)	涵養量 (GR)	基底流量 (QG)	計算流量	実測流量	揚水量	TANK(1)	TANK(2)	TANK(3)
1	1	1.20	2.38	0	211.591	226.111	146.880	0.00	29.83	50.24	1448.43
1	2	0.00	2.38	0	211.586	211.586	141.696	0.00	27.85	49.84	1448.43
1	3	0.70	2.38	0	211.581	211.581	139.104	0.00	26.69	49.31	1448.42
1	4	0.00	2.38	0	211.576	211.576	132.192	0.00	25.02	48.60	1448.42
1	5	0.00	2.38	0	211.572	211.572	130.464	0.00	23.52	47.73	1448.42
1	6	0.00	2.38	0	211.567	211.567	128.736	0.00	22.17	46.70	1448.41
1	7	8.80	2.38	0	211.562	218.326	130.464	0.00	28.85	46.42	1448.41
1	8	0.00	2.38	0	211.557	211.557	130.464	0.00	26.97	45.92	1448.41
1	9	0.30	2.38	0	211.552	211.552	128.736	0.00	25.54	45.27	1448.4
1	10	0.00	2.38	0	211.547	211.547	132.192	0.00	23.99	44.44	1448.4
1	11	0.10	2.38	0	211.542	211.542	128.736	0.00	22.68	43.47	1448.4
1	12	0.00	2.38	0	211.537	211.537	127.008	0.00	21.41	42.36	1448.39
1	13	0.00	2.38	0	211.533	211.533	127.008	0.00	20.27	41.12	1448.39
1	14	0.00	2.38	0	211.528	211.528	125.280	0.00	19.24	39.77	1448.39
1	15	0.00	2.38	0	211.523	211.523	125.280	0.00	18.32	38.31	1448.38
1	16	0.00	2.38	0	211.518	211.518	123.552	0.00	17.49	36.76	1448.38
1	17	0.00	2.38	0	211.513	211.513	120.096	0.00	16.74	35.13	1448.38
1	18	0.00	2.38	0	211.508	211.508	116.640	0.00	16.06	33.42	1448.37
1	19	0.00	2.38	0	211.503	211.503	132.192	0.00	15.46	31.65	1448.37
1	20	2.30	2.38	0	211.498	211.498	132.192	0.00	16.98	30.05	1448.37
1	21	0.00	2.38	0	211.494	211.494	133.920	0.00	16.28	28.36	1448.36
1	22	0.00	2.38	0	211.489	211.489	128.736	0.00	15.66	26.61	1448.36
1	23	0.10	2.38	0	211.484	211.484	132.192	0.00	15.18	24.81	1448.36
1	24	1.60	2.38	0	211.479	211.479	132.192	0.00	16.10	23.11	1448.35
1	25	0.00	2.38	0	211.474	211.474	130.464	0.00	15.49	21.34	1448.35
1	26	0.60	2.38	0	211.469	211.469	128.736	0.00	15.48	19.57	1448.35
1	27	3.90	2.38	0	211.464	211.464	127.008	0.00	18.44	18.12	1448.34
1	28	39.50	2.38	0	211.459	406.510	139.104	0.00	52.59	20.54	1448.34
1	29	0.00	2.38	0	211.455	369.139	146.880	0.00	47.88	22.42	1448.33
1	30	1.60	2.38	0	211.450	347.420	133.920	0.00	45.14	23.99	1448.33
1	31	0.00	2.38	0	211.445	317.138	128.736	0.00	41.33	25.12	1448.33
2	1	2.90	2.60	0	211.440	310.732	146.880	0.00	40.52	25.94	1448.32
2	2	1.20	2.60	0	211.435	293.228	152.064	0.00	38.31	26.51	1448.32
2	3	0.60	2.60	0	211.430	273.636	172.800	0.00	35.84	26.81	1448.32
2	4	0.00	2.60	0	211.425	252.207	170.208	0.00	33.14	26.79	1448.31
2	5	6.30	2.60	0	211.421	277.322	141.696	0.00	36.31	27.13	1448.31
2	6	6.40	2.60	0	211.416	300.121	146.880	0.00	39.18	27.80	1448.31
2	7	1.10	2.60	0	211.411	283.190	139.104	0.00	37.05	28.23	1448.3
2	8	1.40	2.60	0	211.406	270.383	146.880	0.00	35.44	28.48	1448.3
2	9	3.30	2.60	0	211.401	272.375	139.104	0.00	35.69	28.75	1448.3
2	10	0.00	2.60	0	211.396	251.093	197.856	0.00	33.00	28.72	1448.29
2	11	0.00	2.60	0	211.391	232.365	185.760	0.00	30.64	28.42	1448.29
2	12	0.40	2.60	0	211.386	218.675	157.248	0.00	28.92	27.93	1448.29
2	13	0.00	2.60	0	211.382	211.382	149.472	0.00	27.03	27.22	1448.28
2	14	0.00	2.60	0	211.377	211.377	139.104	0.00	25.32	26.32	1448.28
2	15	12.20	2.60	0	211.372	263.892	144.288	0.00	34.62	26.47	1448.28
2	16	9.70	2.60	0	211.367	311.330	311.040	0.00	40.60	27.30	1448.27
2	17	2.40	2.60	0	211.362	302.122	162.432	0.00	39.44	28.00	1448.27
2	18	0.50	2.60	0	211.357	280.756	165.024	0.00	36.75	28.40	1448.27
2	19	0.30	2.60	0	211.352	260.557	162.432	0.00	34.20	28.50	1448.26
2	20	0.00	2.60	0	211.347	240.688	154.656	0.00	31.70	28.32	1448.26
2	21	0.00	2.60	0	211.343	223.202	146.880	0.00	29.50	27.89	1448.26
2	22	0.00	2.60	0	211.338	211.338	141.696	0.00	27.55	27.24	1448.25
2	23	0.00	2.60	0	211.333	211.333	136.512	0.00	25.79	26.40	1448.25
2	24	0.10	2.60	0	211.328	211.328	133.920	0.00	24.30	25.39	1448.25
2	25	5.60	2.60	0	211.323	211.323	136.512	0.00	27.91	24.78	1448.24
2	26	6.50	2.60	0	211.318	242.112	162.432	0.00	31.88	24.62	1448.24
2	27	0.00	2.60	0	211.313	224.452	162.432	0.00	29.66	24.21	1448.24
2	28	0.00	2.60	0	211.308	211.308	149.472	0.00	27.69	23.57	1448.23

3	1	0.00	2.59	0	211,304	211,304	149,472	0.00	25.92	22.75	1448.23
3	2	0.00	2.59	0	211,299	211,299	411,264	0.00	24.33	21.76	1448.23
3	3	2.60	2.59	0	211,294	211,294	172,800	0.00	25.24	20.87	1448.22
3	4	0.00	2.59	0	211,289	211,289	159,840	0.00	23.71	19.80	1448.22
3	5	1.60	2.59	0	211,284	211,284	154,656	0.00	23.78	18.75	1448.22
3	6	0.40	2.59	0	211,279	211,279	154,656	0.00	22.76	17.58	1448.21
3	7	0.00	2.59	0	211,274	211,274	149,472	0.00	21.49	16.27	1448.21
3	8	0.00	2.59	0	211,269	211,269	149,472	0.00	20.34	14.83	1448.2
3	9	0.00	2.59	0	211,265	211,265	144,288	0.00	19.30	13.28	1448.2
3	10	0.00	2.59	0	211,260	211,260	141,696	0.00	18.37	11.62	1448.2
3	11	0.00	2.59	0	211,255	211,255	139,104	0.00	17.54	9.87	1448.19
3	12	2.60	2.59	0	211,250	211,250	136,512	0.00	19.12	8.30	1448.19
3	13	0.00	2.59	0	211,245	211,245	133,920	0.00	18.21	6.63	1448.19
3	14	0.00	2.59	0	211,240	211,240	132,192	0.00	17.39	4.86	1448.18
3	15	0.00	2.59	0	211,235	211,235	132,192	0.00	16.65	3.01	1448.18
3	16	0.00	1.09	0	211,230	211,230	130,464	0.00	15.99	0.00	1448.18
3	17	0.20	0.62	0	211,226	211,226	128,736	0.00	15.57	0.00	1448.17
3	18	0.00	0.56	0	211,221	211,221	128,736	0.00	15.01	0.00	1448.17
3	19	16.80	2.18	0	211,216	223,852	159,840	0.00	29.59	0.00	1448.17
3	20	2.90	2.25	0	211,211	228,613	141,696	0.00	30.19	0.00	1448.16
3	21	3.00	2.32	0	211,206	233,500	139,104	0.00	30.81	0.00	1448.16
3	22	17.50	1.24	0	211,201	339,010	141,696	0.00	44.11	0.00	1448.16
3	23	0.90	0.91	0	211,196	315,990	146,880	0.00	41.21	0.00	1448.15
3	24	10.70	1.60	0	211,192	364,136	141,696	0.00	47.28	0.00	1448.15
3	25	12.00	2.34	0	211,187	415,578	144,288	0.00	53.77	0.00	1448.15
3	26	12.10	2.59	0	211,182	461,544	146,880	0.00	59.56	3.00	1448.14
3	27	0.00	2.59	0	211,177	417,535	258,336	0.00	54.02	5.37	1448.14
3	28	9.80	2.59	0	211,172	447,212	188,784	0.00	57.76	8.16	1448.14
3	29	3.80	2.59	0	211,167	431,446	170,208	0.00	55.77	10.73	1448.13
3	30	1.30	2.59	0	211,162	400,122	222,912	0.00	51.82	12.85	1448.13
3	31	0.00	2.59	0	211,157	363,482	203,904	0.00	47.20	14.45	1448.13
4	1	0.00	1.92	0	211,153	331,238	180,576	0.00	43.14	16.25	1448.12
4	2	0.10	1.92	0	211,148	303,561	162,432	0.00	39.65	17.65	1448.12
4	3	5.50	1.92	0	211,143	316,896	191,808	0.00	41.33	19.24	1448.12
4	4	15.10	1.92	0	211,138	395,639	172,800	0.00	51.26	21.96	1448.11
4	5	1.30	1.92	0	211,133	368,608	177,984	0.00	47.85	24.29	1448.11
4	6	1.70	1.92	0	211,128	347,612	219,456	0.00	45.21	26.32	1448.11
4	7	0.00	1.92	0	211,123	317,269	188,784	0.00	41.38	27.92	1448.1
4	8	0.00	1.92	0	211,118	290,567	180,576	0.00	38.02	29.14	1448.1
4	9	58.80	1.92	0	211,114	677,492	177,984	0.00	86.80	35.90	1448.1
4	10	10.50	1.92	0	211,109	680,852	203,904	0.00	87.22	42.70	1448.09
4	11	5.00	1.92	0	211,104	645,418	580,608	0.00	82.76	49.00	1448.09
4	12	63.90	1.92	64,803	211,099	2,234,850	351,648	0.00	127.19	60.56	1448.09
4	13	32.30	1.92	1,185,110	211,095	2,772,400	1,304,640	0.00	137.20	70.19	1448.1
4	14	0.50	1.92	1,835,230	211,118	1,859,940	647,136	0.00	120.21	75.78	1448.13
4	15	12.40	1.92	2,278,370	211,156	1,646,610	426,816	0.00	116.24	79.58	1448.16
4	16	2.80	1.92	2,492,300	211,204	1,078,180	829,440	0.00	105.65	81.42	1448.2
4	17	0.00	1.92	2,535,930	211,258	739,275	516,240	0.00	94.57	81.80	1448.24
4	18	0.90	1.92	2,479,860	211,312	668,289	406,080	0.00	85.61	81.32	1448.28
4	19	7.90	1.92	2,420,740	211,365	654,687	448,848	0.00	83.89	80.81	1448.31
4	20	2.10	1.92	2,310,770	211,416	602,237	324,000	0.00	77.27	79.86	1448.35
4	21	6.40	1.92	2,208,060	211,465	586,100	1,317,600	0.00	75.23	78.98	1448.38
4	22	4.00	1.92	2,092,280	211,512	555,151	959,040	0.00	71.32	77.99	1448.41
4	23	8.90	1.92	2,014,110	211,556	562,120	699,840	0.00	72.20	77.31	1448.44
4	24	34.00	1.92	2,182,090	211,598	743,454	544,320	0.00	95.05	78.76	1448.47
4	25	35.40	1.92	2,519,710	211,644	1,556,840	1,121,470	0.00	114.55	81.66	1448.51
4	26	7.00	1.92	2,695,280	211,698	1,184,170	898,560	0.00	107.61	83.17	1448.55
4	27	0.50	1.92	2,709,680	211,756	756,977	1,111,100	0.00	96.74	83.29	1448.59
4	28	0.00	1.92	2,621,240	211,814	677,649	191,808	0.00	86.73	82.53	1448.63
4	29	0.10	1.92	2,468,460	211,870	608,543	803,520	0.00	78.01	81.22	1448.67
4	30	0.00	1.92	2,276,920	211,923	547,035	775,872	0.00	70.25	79.57	1448.7

5	1	0.00	2.27	2,035,310	211,971	492,910	493,776	0.00	63.42	77.50	1448.73
5	2	3.00	2.27	1,820,680	212,014	466,220	385,344	0.00	60.05	75.65	1448.76
5	3	0.10	2.27	1,605,000	212,051	422,491	332,640	0.00	54.53	73.80	1448.78
5	4	0.00	2.27	1,394,230	212,084	383,310	311,040	0.00	49.59	71.98	1448.8
5	5	0.70	2.27	1,199,120	212,112	353,717	298,080	0.00	45.85	70.31	1448.82
5	6	0.00	2.27	1,014,100	212,135	322,787	281,664	0.00	41.95	68.72	1448.83
5	7	3.70	2.27	873,568	212,153	321,394	319,680	0.00	41.77	67.51	1448.84
5	8	0.00	2.27	734,333	212,169	294,340	293,760	0.00	38.36	66.31	1448.85
5	9	0.30	2.27	602,749	212,181	272,626	270,000	0.00	35.62	65.18	1448.85
5	10	8.90	2.27	555,196	212,190	313,544	262,224	0.00	40.78	64.77	1448.86
5	11	10.40	2.27	577,619	212,198	360,021	247,104	0.00	46.64	64.97	1448.87
5	12	4.80	2.27	596,693	212,207	361,835	247,104	0.00	46.86	65.13	1448.87
5	13	0.00	2.27	571,104	212,216	329,929	250,560	0.00	42.84	64.91	1448.88
5	14	0.00	2.27	516,805	212,224	301,851	229,824	0.00	39.30	64.44	1448.88
5	15	2.70	2.27	468,744	212,231	295,989	229,824	0.00	38.56	64.03	1448.89
5	16	1.70	2.27	417,518	212,237	283,850	226,368	0.00	37.03	63.59	1448.89
5	17	0.20	2.27	352,650	212,242	262,698	212,976	0.00	34.36	63.03	1448.89
5	18	5.60	2.27	327,841	212,245	281,774	216,000	0.00	36.77	62.82	1448.89
5	19	6.40	2.27	337,195	212,248	304,145	306,720	0.00	39.59	62.90	1448.9
5	20	0.00	2.27	312,977	212,251	279,161	247,104	0.00	36.44	62.69	1448.9
5	21	0.00	2.27	267,325	212,253	257,174	226,368	0.00	33.66	62.30	1448.9
5	22	0.00	2.27	208,899	212,255	237,825	216,000	0.00	31.22	61.80	1448.9
5	23	0.00	2.27	143,794	212,255	220,796	206,928	0.00	29.08	61.24	1448.9
5	24	0.00	2.27	76,234	212,253	212,253	200,880	0.00	27.17	60.66	1448.9
5	25	0.00	2.27	8,919	212,250	212,250	197,856	0.00	25.45	60.08	1448.89
5	26	0.00	2.27	0	212,245	212,245	194,832	0.00	23.91	59.35	1448.89
5	27	0.00	2.27	0	212,240	212,240	191,808	0.00	22.52	58.47	1448.89
5	28	0.00	2.27	0	212,236	212,236	188,784	0.00	21.26	57.45	1448.88
5	29	0.00	2.27	0	212,231	212,231	185,760	0.00	20.14	56.31	1448.88
5	30	0.00	2.27	0	212,226	212,226	185,760	0.00	19.12	55.05	1448.88
5	31	0.00	2.27	0	212,221	212,221	183,168	0.00	18.21	53.70	1448.87
6	1	0.00	3.62	0	212,216	212,216	180,576	0.00	17.39	50.89	1448.87
6	2	0.00	3.62	0	212,211	212,211	180,576	0.00	16.65	48.01	1448.87
6	3	0.00	3.62	0	212,206	212,206	177,984	0.00	15.99	45.05	1448.86
6	4	0.00	3.62	0	212,201	212,201	177,984	0.00	15.39	42.03	1448.86
6	5	0.00	3.62	0	212,197	212,197	175,392	0.00	14.85	38.94	1448.86
6	6	0.00	3.62	0	212,192	212,192	172,800	0.00	14.36	35.80	1448.85
6	7	0.00	3.62	0	212,187	212,187	172,800	0.00	13.93	32.62	1448.85
6	8	0.00	3.62	0	212,182	212,182	172,800	0.00	13.54	29.39	1448.84
6	9	0.00	3.62	0	212,177	212,177	170,208	0.00	13.18	26.12	1448.84
6	10	0.00	3.62	0	212,172	212,172	170,208	0.00	12.86	22.81	1448.84
6	11	0.00	3.62	0	212,167	212,167	167,616	0.00	12.58	19.48	1448.83
6	12	0.00	3.62	0	212,162	212,162	157,248	0.00	12.32	16.11	1448.83
6	13	0.00	3.62	0	212,158	212,158	149,472	0.00	12.09	12.72	1448.83
6	14	1.30	3.62	0	212,153	212,153	152,064	0.00	13.05	9.43	1448.82
6	15	0.00	3.62	0	212,148	212,148	165,024	0.00	12.74	6.12	1448.82
6	16	0.00	2.77	0	212,143	212,143	162,432	0.00	12.47	0.00	1448.82
6	17	0.00	0.25	0	212,138	212,138	154,656	0.00	12.22	0.00	1448.81
6	18	0.00	0.22	0	212,133	212,133	154,656	0.00	12.00	0.00	1448.81
6	19	0.00	0.20	0	212,128	212,128	149,472	0.00	11.80	0.00	1448.81
6	20	0.00	0.18	0	212,123	212,123	149,472	0.00	11.62	0.00	1448.8
6	21	0.30	0.19	0	212,119	212,119	149,472	0.00	11.73	0.00	1448.8
6	22	0.00	0.17	0	212,114	212,114	152,064	0.00	11.56	0.00	1448.8
6	23	0.00	0.16	0	212,109	212,109	152,064	0.00	11.40	0.00	1448.79
6	24	0.00	0.14	0	212,104	212,104	152,064	0.00	11.26	0.00	1448.79
6	25	0.00	0.13	0	212,099	212,099	149,472	0.00	11.13	0.00	1448.79
6	26	0.00	0.11	0	212,094	212,094	146,880	0.00	11.02	0.00	1448.78
6	27	0.00	0.10	0	212,089	212,089	146,880	0.00	10.92	0.00	1448.78
6	28	0.00	0.09	0	212,085	212,085	144,288	0.00	10.83	0.00	1448.78
6	29	0.00	0.08	0	212,080	212,080	146,880	0.00	10.74	0.00	1448.77
6	30	0.00	0.07	0	212,075	212,075	144,288	0.00	10.67	0.00	1448.77

7	1	0.00	0.07	0	212,070	212,070	144,288	0.00	10.60	0.00	1448.77
7	2	0.00	0.06	0	212,065	212,065	144,288	0.00	10.54	0.00	1448.76
7	3	0.00	0.05	0	212,060	212,060	144,288	0.00	10.49	0.00	1448.76
7	4	0.00	0.05	0	212,055	212,055	144,288	0.00	10.44	0.00	1448.76
7	5	0.00	0.04	0	212,050	212,050	141,696	0.00	10.40	0.00	1448.75
7	6	0.00	0.04	0	212,046	212,046	141,696	0.00	10.36	0.00	1448.75
7	7	0.00	0.04	0	212,041	212,041	141,696	0.00	10.32	0.00	1448.75
7	8	0.00	0.03	0	212,036	212,036	141,696	0.00	10.29	0.00	1448.74
7	9	0.00	0.03	0	212,031	212,031	139,104	0.00	10.26	0.00	1448.74
7	10	0.00	0.03	0	212,026	212,026	136,512	0.00	10.23	0.00	1448.74
7	11	0.00	0.02	0	212,021	212,021	139,104	0.00	10.21	0.00	1448.73
7	12	0.00	0.02	0	212,016	212,016	139,104	0.00	10.19	0.00	1448.73
7	13	0.00	0.02	0	212,011	212,011	139,104	0.00	10.17	0.00	1448.73
7	14	0.00	0.02	0	212,007	212,007	136,512	0.00	10.15	0.00	1448.72
7	15	0.00	0.02	0	212,002	212,002	139,104	0.00	10.14	0.00	1448.72
7	16	0.00	0.01	0	211,997	211,997	136,512	0.00	10.12	0.00	1448.72
7	17	0.00	0.01	0	211,992	211,992	136,512	0.00	10.11	0.00	1448.71
7	18	0.00	0.01	0	211,987	211,987	136,512	0.00	10.10	0.00	1448.71
7	19	0.00	0.01	0	211,982	211,982	133,920	0.00	10.09	0.00	1448.7
7	20	0.00	0.01	0	211,977	211,977	133,920	0.00	10.08	0.00	1448.7
7	21	1.00	0.11	0	211,972	211,972	136,512	0.00	10.97	0.00	1448.7
7	22	0.00	0.10	0	211,968	211,968	144,288	0.00	10.88	0.00	1448.69
7	23	0.00	0.09	0	211,963	211,963	144,288	0.00	10.79	0.00	1448.69
7	24	0.00	0.08	0	211,958	211,958	139,104	0.00	10.71	0.00	1448.69
7	25	0.00	0.07	0	211,953	211,953	139,104	0.00	10.64	0.00	1448.68
7	26	0.00	0.06	0	211,948	211,948	133,920	0.00	10.57	0.00	1448.68
7	27	0.00	0.06	0	211,943	211,943	133,920	0.00	10.52	0.00	1448.68
7	28	0.00	0.05	0	211,938	211,938	136,512	0.00	10.47	0.00	1448.67
7	29	0.00	0.05	0	211,933	211,933	133,920	0.00	10.42	0.00	1448.67
7	30	0.00	0.04	0	211,929	211,929	132,192	0.00	10.38	0.00	1448.67
7	31	0.00	0.04	0	211,924	211,924	133,920	0.00	10.34	0.00	1448.66
8	1	0.00	0.03	0	211,919	211,919	133,920	0.00	10.31	0.00	1448.66
8	2	0.00	0.03	0	211,914	211,914	132,192	0.00	10.27	0.00	1448.66
8	3	0.00	0.03	0	211,909	211,909	132,192	0.00	10.25	0.00	1448.65
8	4	0.00	0.02	0	211,904	211,904	132,192	0.00	10.22	0.00	1448.65
8	5	0.00	0.02	0	211,899	211,899	133,920	0.00	10.20	0.00	1448.65
8	6	0.00	0.02	0	211,894	211,894	132,192	0.00	10.18	0.00	1448.64
8	7	0.00	0.02	0	211,890	211,890	130,464	0.00	10.16	0.00	1448.64
8	8	0.00	0.02	0	211,885	211,885	128,736	0.00	10.15	0.00	1448.64
8	9	0.00	0.01	0	211,880	211,880	128,736	0.00	10.13	0.00	1448.63
8	10	0.00	0.01	0	211,875	211,875	127,008	0.00	10.12	0.00	1448.63
8	11	0.00	0.01	0	211,870	211,870	128,736	0.00	10.11	0.00	1448.63
8	12	0.00	0.01	0	211,865	211,865	128,736	0.00	10.10	0.00	1448.62
8	13	3.50	0.36	0	211,860	211,860	127,008	0.00	13.24	0.00	1448.62
8	14	0.00	0.32	0	211,856	211,856	130,464	0.00	12.91	0.00	1448.62
8	15	0.00	0.29	0	211,851	211,851	132,192	0.00	12.62	0.00	1448.61
8	16	0.00	0.26	0	211,846	211,846	130,464	0.00	12.36	0.00	1448.61
8	17	0.00	0.24	0	211,841	211,841	128,736	0.00	12.12	0.00	1448.61
8	18	0.00	0.21	0	211,836	211,836	127,008	0.00	11.91	0.00	1448.6
8	19	0.00	0.19	0	211,831	211,831	127,008	0.00	11.72	0.00	1448.6
8	20	0.00	0.17	0	211,826	211,826	125,280	0.00	11.55	0.00	1448.6
8	21	0.00	0.15	0	211,821	211,821	125,280	0.00	11.39	0.00	1448.59
8	22	0.00	0.14	0	211,817	211,817	127,008	0.00	11.25	0.00	1448.59
8	23	0.00	0.13	0	211,812	211,812	125,280	0.00	11.13	0.00	1448.59
8	24	0.40	0.15	0	211,807	211,807	125,280	0.00	11.38	0.00	1448.58
8	25	0.00	0.14	0	211,802	211,802	127,008	0.00	11.24	0.00	1448.58
8	26	0.00	0.12	0	211,797	211,797	127,008	0.00	11.11	0.00	1448.57
8	27	0.00	0.11	0	211,792	211,792	125,280	0.00	11.00	0.00	1448.57
8	28	0.00	0.10	0	211,787	211,787	127,008	0.00	10.90	0.00	1448.57
8	29	0.00	0.09	0	211,782	211,782	125,280	0.00	10.81	0.00	1448.56
8	30	0.50	0.13	0	211,778	211,778	128,736	0.00	11.18	0.00	1448.56
8	31	0.00	0.12	0	211,773	211,773	128,736	0.00	11.06	0.00	1448.56

9	1	0.00	0.11	0	211,768	211,768	128,736	0.00	10.96	0.00	1448.55
9	2	0.00	0.10	0	211,763	211,763	130,464	0.00	10.86	0.00	1448.55
9	3	24.80	2.57	0	211,758	251,272	130,464	0.00	32.98	0.00	1448.55
9	4	0.00	2.30	0	211,753	232,565	149,472	0.00	30.62	0.00	1448.54
9	5	0.50	2.11	0	211,748	219,593	139,104	0.00	28.99	0.00	1448.54
9	6	3.10	2.21	0	211,743	226,325	152,064	0.00	29.84	0.00	1448.54
9	7	1.60	2.14	0	211,739	221,778	133,920	0.00	29.27	0.00	1448.53
9	8	3.40	2.27	0	211,734	230,340	152,064	0.00	30.35	0.00	1448.53
9	9	0.00	2.03	0	211,729	214,143	136,512	0.00	28.30	0.00	1448.53
9	10	5.50	2.38	0	211,724	238,278	136,512	0.00	31.35	0.00	1448.52
9	11	0.00	2.13	0	211,719	221,127	139,104	0.00	29.19	0.00	1448.52
9	12	6.70	2.59	0	211,714	252,799	132,192	0.00	33.18	0.00	1448.52
9	13	1.70	2.49	0	211,709	245,770	144,288	0.00	32.29	0.00	1448.51
9	14	0.00	2.23	0	211,704	227,718	136,512	0.00	30.02	0.00	1448.51
9	15	20.20	4.02	0	211,700	352,827	141,696	0.00	45.79	0.00	1448.51
9	16	0.00	3.58	0	211,695	321,927	136,512	0.00	41.90	0.00	1448.5
9	17	0.00	3.19	0	211,690	294,734	130,464	0.00	38.47	0.00	1448.5
9	18	0.00	2.85	0	211,685	270,804	127,008	0.00	35.45	0.00	1448.5
9	19	0.00	2.55	0	211,680	249,745	127,008	0.00	32.80	0.00	1448.49
9	20	0.00	2.28	0	211,675	231,212	127,008	0.00	30.46	0.00	1448.49
9	21	0.00	2.05	0	211,670	214,903	125,280	0.00	28.41	0.00	1448.49
9	22	0.00	1.84	0	211,665	211,665	125,280	0.00	26.57	0.00	1448.48
9	23	0.00	1.66	0	211,661	211,661	127,008	0.00	24.91	0.00	1448.48
9	24	2.30	1.72	0	211,656	211,656	128,736	0.00	25.49	0.00	1448.48
9	25	0.60	1.61	0	211,651	211,651	128,736	0.00	24.48	0.00	1448.47
9	26	0.00	1.45	0	211,646	211,646	128,736	0.00	23.03	0.00	1448.47
9	27	0.40	1.34	0	211,641	211,641	128,736	0.00	22.09	0.00	1448.47
9	28	0.30	1.24	0	211,636	211,636	141,696	0.00	21.15	0.00	1448.46
9	29	22.20	3.34	0	211,631	304,815	144,288	0.00	39.75	0.00	1448.46
9	30	8.20	3.79	0	211,627	336,904	133,920	0.00	43.79	0.00	1448.46
10	1	10.30	1.28	0	211,622	379,800	130,464	0.00	49.20	0.00	1448.45
10	2	0.40	0.83	0	211,617	348,446	185,760	0.00	45.25	0.00	1448.45
10	3	0.00	0.39	0	211,612	318,061	146,880	0.00	41.42	0.00	1448.45
10	4	0.00	0.01	0	211,607	291,322	128,736	0.00	38.05	0.00	1448.44
10	5	8.30	0.50	0	211,602	325,726	130,464	0.00	42.39	0.00	1448.44
10	6	0.00	0.11	0	211,597	298,066	130,464	0.00	38.90	0.00	1448.43
10	7	0.20	2.91	0	211,592	275,121	123,552	0.00	36.01	0.00	1448.43
10	8	0.30	2.63	0	211,588	255,627	130,464	0.00	33.55	0.00	1448.43
10	9	1.10	2.47	0	211,583	244,055	123,552	0.00	32.09	0.00	1448.42
10	10	10.20	0.10	0	211,578	297,389	130,464	0.00	38.82	0.00	1448.42
10	11	0.00	2.88	0	211,573	273,127	130,464	0.00	35.76	0.00	1448.42
10	12	2.60	2.84	0	211,568	269,924	127,008	0.00	35.36	0.00	1448.41
10	13	13.70	0.77	0	211,563	344,582	125,280	0.00	44.77	0.00	1448.41
10	14	25.20	2.86	0	211,558	490,551	125,280	0.00	63.17	0.00	1448.41
10	15	1.40	2.32	0	211,553	452,879	154,656	0.00	58.43	0.00	1448.4
10	16	4.10	2.12	0	211,549	438,573	128,736	0.00	56.62	0.00	1448.4
10	17	0.80	1.61	0	211,544	402,949	146,880	0.00	52.13	0.00	1448.4
10	18	0.30	1.11	0	211,539	368,110	175,392	0.00	47.74	0.00	1448.39
10	19	0.00	0.64	0	211,534	335,356	273,888	0.00	43.61	0.00	1448.39
10	20	0.30	0.26	0	211,529	308,627	185,760	0.00	40.24	0.00	1448.39
10	21	0.00	3.02	0	211,524	283,010	154,656	0.00	37.01	0.00	1448.38
10	22	6.90	0.26	0	211,519	308,629	149,472	0.00	40.24	0.00	1448.38
10	23	0.10	3.03	0	211,514	283,709	146,880	0.00	37.10	0.00	1448.38
10	24	0.00	2.71	0	211,510	261,081	157,248	0.00	34.25	0.00	1448.37
10	25	9.90	0.28	0	211,505	310,269	154,656	0.00	40.45	0.00	1448.37
10	26	4.30	0.34	0	211,500	314,467	144,288	0.00	40.98	0.00	1448.37
10	27	0.00	3.10	0	211,495	288,146	130,464	0.00	37.66	0.00	1448.36
10	28	0.40	2.81	0	211,490	267,775	127,008	0.00	35.10	0.00	1448.36
10	29	12.00	0.58	0	211,485	330,816	127,008	0.00	43.04	0.00	1448.36
10	30	0.50	0.22	0	211,480	306,021	139,104	0.00	39.92	0.00	1448.35
10	31	0.00	2.99	0	211,475	280,711	141,696	0.00	36.73	0.00	1448.35

11	1	0.00	0.68	0	211,471	258,438	133,920	0.00	33.92	0.00	1448.35
11	2	12.20	1.62	0	211,466	323,993	130,464	0.00	42.19	0.00	1448.34
11	3	4.40	1.67	0	211,461	327,237	133,920	0.00	42.60	0.00	1448.34
11	4	1.30	1.40	0	211,456	308,453	154,656	0.00	40.23	0.00	1448.34
11	5	0.30	1.06	0	211,451	284,943	132,192	0.00	37.27	0.00	1448.33
11	6	0.80	0.82	0	211,446	267,743	165,024	0.00	35.10	0.00	1448.33
11	7	1.80	0.70	0	211,441	259,586	136,512	0.00	34.07	0.00	1448.33
11	8	0.00	0.42	0	211,436	239,844	130,464	0.00	31.58	0.00	1448.32
11	9	0.60	0.23	0	211,432	226,658	128,736	0.00	29.92	0.00	1448.32
11	10	29.30	1.99	0	211,427	415,380	127,008	0.00	53.71	2.93	1448.32
11	11	3.90	1.99	0	211,422	404,163	132,192	0.00	52.30	5.70	1448.31
11	12	5.60	1.99	0	211,417	406,157	152,064	0.00	52.55	8.50	1448.31
11	13	1.20	1.99	0	211,412	377,199	154,656	0.00	48.90	10.89	1448.3
11	14	4.00	1.99	0	211,407	371,260	132,192	0.00	48.15	13.19	1448.3
11	15	3.00	1.99	0	211,402	359,053	130,464	0.00	46.62	15.31	1448.3
11	16	0.00	1.99	0	211,398	327,370	127,008	0.00	42.62	16.99	1448.29
11	17	0.00	1.99	0	211,393	299,488	133,920	0.00	39.11	18.26	1448.29
11	18	0.00	1.99	0	211,388	274,952	127,008	0.00	36.01	19.18	1448.29
11	19	1.00	1.99	0	211,383	260,339	123,552	0.00	34.17	19.89	1448.28
11	20	44.90	1.99	0	211,378	553,902	146,880	0.00	71.18	24.81	1448.28
11	21	4.60	1.99	0	211,373	530,942	191,808	0.00	68.29	29.40	1448.28
11	22	40.60	1.99	0	211,368	762,017	400,896	0.00	97.42	37.29	1448.27
11	23	2.90	1.99	0	211,363	702,216	203,904	0.00	89.88	44.34	1448.27
11	24	3.20	1.99	0	211,359	651,685	289,440	0.00	83.51	50.65	1448.27
11	25	7.20	1.99	0	211,354	635,137	177,984	0.00	81.43	56.74	1448.26
11	26	1.00	1.99	173,541	211,349	577,298	152,064	0.00	74.14	61.49	1448.26
11	27	16.30	1.99	658,340	211,348	633,197	136,512	0.00	81.18	65.66	1448.27
11	28	0.10	1.99	942,085	211,358	569,324	133,920	0.00	73.13	68.10	1448.28
11	29	0.00	1.99	1,083,750	211,375	512,425	149,472	0.00	65.95	69.32	1448.3
11	30	0.00	1.99	1,127,390	211,396	462,359	165,024	0.00	59.64	69.69	1448.31
12	1	0.00	2.76	1,038,130	211,417	418,305	172,800	0.00	54.08	68.92	1448.33
12	2	0.90	2.76	930,559	211,436	385,820	162,432	0.00	49.99	68.00	1448.34
12	3	0.20	2.76	808,017	211,453	352,347	185,760	0.00	45.76	66.95	1448.35
12	4	0.80	2.76	684,506	211,467	327,077	149,472	0.00	42.58	65.88	1448.35
12	5	2.20	2.76	576,277	211,478	314,611	133,920	0.00	41.00	64.95	1448.36
12	6	0.00	2.76	462,184	211,487	288,284	128,736	0.00	37.68	63.97	1448.36
12	7	0.00	2.76	347,645	211,493	265,114	127,008	0.00	34.76	62.99	1448.37
12	8	0.00	2.76	236,248	211,496	244,723	130,464	0.00	32.19	62.03	1448.37
12	9	0.00	2.76	130,267	211,496	226,776	127,008	0.00	29.93	61.12	1448.37
12	10	2.70	2.76	54,596	211,494	229,826	146,880	0.00	30.31	60.47	1448.36
12	11	1.70	2.76	0	211,491	225,529	130,464	0.00	29.77	59.91	1448.36
12	12	15.10	2.76	56,196	211,486	315,277	144,288	0.00	41.09	60.48	1448.36
12	13	1.60	2.76	86,809	211,482	300,027	133,920	0.00	39.16	60.75	1448.36
12	14	0.30	2.76	81,654	211,479	277,532	144,288	0.00	36.33	60.70	1448.35
12	15	0.00	2.76	50,430	211,476	255,643	132,192	0.00	33.57	60.43	1448.35
12	16	0.00	2.76	2,937	211,472	236,379	125,280	0.00	31.14	60.03	1448.35
12	17	0.00	2.76	0	211,467	219,425	123,552	0.00	29.00	59.38	1448.34
12	18	0.00	2.76	0	211,463	211,463	120,096	0.00	27.10	58.53	1448.34
12	19	3.90	2.76	0	211,458	218,459	130,464	0.00	28.88	57.87	1448.34
12	20	0.00	2.76	0	211,453	211,453	123,552	0.00	26.99	57.00	1448.33
12	21	0.00	2.76	0	211,448	211,448	121,824	0.00	25.29	55.94	1448.33
12	22	0.00	2.76	0	211,443	211,443	121,824	0.00	23.77	54.72	1448.33
12	23	2.50	2.76	0	211,438	211,438	116,640	0.00	24.64	53.59	1448.32
12	24	0.20	2.76	0	211,433	211,433	114,912	0.00	23.36	52.31	1448.32
12	25	0.00	2.76	0	211,428	211,428	114,912	0.00	22.02	50.89	1448.32
12	26	0.00	2.76	0	211,424	211,424	114,912	0.00	20.82	49.34	1448.31
12	27	5.10	2.76	0	211,419	211,419	128,736	0.00	24.33	48.17	1448.31
12	28	0.00	2.76	0	211,414	211,414	125,280	0.00	22.89	46.85	1448.31
12	29	0.00	2.76	0	211,409	211,409	120,096	0.00	21.60	45.38	1448.3
12	30	0.00	2.76	0	211,404	211,404	116,640	0.00	20.44	43.79	1448.3
12	31	0.50	2.76	0	211,399	211,399	114,912	0.00	19.85	42.12	1448.3

(1985) MONTHLY DATA

月	降雨量 (PR)	蒸発散 (EV)	涵養量 (GR)	基底流量 (QG)	計算流量	実測流量	揚水量
1	60.70	73.78	0	6,557,060	7,172,740	4,060,800	0.00
2	60.90	72.80	0	5,918,480	7,063,830	4,454,780	0.00
3	98.20	69.44	0	6,548,140	8,444,740	5,055,700	0.00
4	317.10	57.70	41,390,900	6,340,270	24,709,700	16,114,900	0.00
5	48.50	70.37	17,018,600	6,578,020	9,118,290	7,839,940	0.00
6	1.60	59.22	0	6,364,360	6,364,360	4,797,790	0.00
7	1.00	1.33	0	6,571,900	6,571,900	4,297,540	0.00
8	4.40	3.68	0	6,567,220	6,567,220	3,989,090	0.00
9	101.50	66.15	0	6,350,920	7,264,670	4,043,520	0.00
10	113.30	47.97	0	6,558,010	9,952,930	4,506,620	0.00
11	190.20	50.39	3,985,100	6,342,130	12,582,800	4,733,860	0.00
12	37.70	85.46	5,546,460	6,555,100	7,849,730	4,083,260	0.00
合計	1,035.10	658.28	67,941,060	77,251,610	113,662,910	67,977,800	
平均	86.26	54.86	5,661,755	6,437,634	9,471,909	5,664,817	

パラメータ

1.	hS0: 初期水深	(mm)=	30.8802
2.	H1 : 側方出口高 [上]	(mm)=	112
3.	H2 : 側方出口高 [下]	(mm)=	30
4.	H3 : 下方出口高	(mm)=	10
5.	B1 : 側方出口流出率 [上]	=	0.1
6.	B2 : 側方出口流出率 [下]	=	0.02
7.	B3 : 下方出口流出率	=	0.1
8.	hi0: 初期水深	(mm)=	50.409
9.	H4 : 下方出口高	(mm)=	60
10.	B4 : 下方出口流出率	=	0.25
11.	h0 : 初期水深	(m)=	1448.43
12.	ha : 基底地下水位	(m)=	1300
13.	A : 流域面積	(m^2)=	3.49E+08
14.	S : 貯留率	=	0.175
15.	C : 係数	=	2.33E-05

出力FILE名 : B:YRWANDAYB-81.PRN
雨量FILE名 : B:YRWANDAYRAINYKIGAL181.PRN
流量FILE名 : B:YRWANDAYQQYMWANGE81.PRN

月	日	降雨量 (PR)	蒸発散 (EV)	涵養量 (GR)	基底流量 (QG)	計算流量	実測流量	揚水量	TANK(1)	TANK(2)	TANK(3)
1	1	36.00	2.38	0	173.407	254.147	0	0.00	37.68	30.72	1500
1	2	57.30	2.38	0	173.400	650.353	0	0.00	85.18	36.84	1499.99
1	3	0.00	2.38	0	173.392	578.431	0	0.00	76.56	41.98	1499.99
1	4	0.00	2.38	0	173.384	515.138	0	0.00	68.97	46.25	1499.99
1	5	0.20	2.38	0	173.376	460.908	0	0.00	62.47	49.79	1499.99
1	6	5.60	2.38	0	173.369	452.821	0	0.00	61.50	53.22	1499.98
1	7	0.00	2.38	0	173.361	404.599	0	0.00	55.72	55.99	1499.98
1	8	0.00	2.38	0	173.353	362.162	0	0.00	50.64	58.18	1499.98
1	9	2.40	2.38	9.470	173.345	342.433	0	0.00	48.27	60.08	1499.98
1	10	0.00	2.38	139.884	173.338	307.455	0	0.00	44.08	61.14	1499.98
1	11	0.00	2.38	199.227	173.337	276.680	0	0.00	40.39	61.63	1499.98
1	12	0.00	2.38	209.883	173.338	249.600	0	0.00	37.14	61.72	1499.98
1	13	0.40	2.38	191.756	173.339	228.706	0	0.00	34.64	61.57	1499.98
1	14	0.00	2.38	151.506	173.340	207.383	0	0.00	32.08	61.24	1499.98
1	15	0.20	2.38	99.696	173.339	190.085	0	0.00	30.01	60.82	1499.98
1	16	0.00	2.38	39.977	173.336	173.392	0	0.00	28.01	60.33	1499.97
1	17	0.20	2.38	0	173.330	173.330	0	0.00	26.39	59.77	1499.97
1	18	0.00	2.38	0	173.322	173.322	0	0.00	24.75	59.03	1499.97
1	19	0.00	2.38	0	173.314	173.314	0	0.00	23.27	58.12	1499.97
1	20	0.00	2.38	0	173.307	173.307	0	0.00	21.95	57.07	1499.96
1	21	1.00	2.38	0	173.299	173.299	0	0.00	21.65	55.98	1499.96
1	22	0.00	2.38	0	173.291	173.291	0	0.00	20.49	54.77	1499.96
1	23	0.00	2.38	0	173.283	173.283	0	0.00	19.44	53.44	1499.95
1	24	0.00	2.38	0	173.276	173.276	0	0.00	18.49	52.00	1499.95
1	25	8.30	2.38	0	173.268	173.268	0	0.00	25.11	51.30	1499.95
1	26	0.00	2.38	0	173.260	173.260	0	0.00	23.60	50.43	1499.95
1	27	0.00	2.38	0	173.252	173.252	0	0.00	22.24	49.41	1499.94
1	28	3.10	2.38	0	173.245	173.245	0	0.00	23.81	48.57	1499.94
1	29	0.00	2.38	0	173.237	173.237	0	0.00	22.43	47.57	1499.94
1	30	1.10	2.38	0	173.229	173.229	0	0.00	22.17	46.54	1499.94
1	31	0.00	2.38	0	173.221	173.221	0	0.00	20.96	45.38	1499.93
2	1	0.00	2.60	0	173.213	173.213	0	0.00	19.86	43.87	1499.93
2	2	0.00	2.60	0	173.206	173.206	0	0.00	18.88	42.26	1499.93
2	3	0.00	2.60	0	173.198	173.198	0	0.00	17.99	40.55	1499.92
2	4	7.70	2.60	0	173.190	173.190	0	0.00	24.12	39.51	1499.92
2	5	0.00	2.60	0	173.182	173.182	0	0.00	22.71	38.33	1499.92
2	6	0.00	2.60	0	173.175	173.175	0	0.00	21.44	37.00	1499.92
2	7	0.00	2.60	0	173.167	173.167	0	0.00	20.29	35.54	1499.91
2	8	0.00	2.60	0	173.159	173.159	0	0.00	19.26	33.97	1499.91
2	9	18.00	2.60	0	173.151	226.465	0	0.00	34.39	34.10	1499.91
2	10	0.20	2.60	0	173.144	206.848	0	0.00	32.04	33.96	1499.91
2	11	0.00	2.60	0	173.136	188.116	0	0.00	29.80	33.56	1499.9
2	12	0.00	2.60	0	173.128	173.128	0	0.00	27.82	32.94	1499.9
2	13	0.00	2.60	0	173.120	173.120	0	0.00	26.03	32.12	1499.9
2	14	0.00	2.60	0	173.113	173.113	0	0.00	24.43	31.12	1499.9
2	15	3.60	2.60	0	173.105	173.105	0	0.00	26.23	30.33	1499.89
2	16	43.90	2.60	0	173.097	467.637	0	0.00	63.31	33.74	1499.89
2	17	1.30	2.60	0	173.089	427.147	0	0.00	58.46	36.60	1499.89
2	18	22.10	2.60	0	173.082	544.186	0	0.00	72.49	41.06	1499.88
2	19	0.00	2.60	0	173.074	484.966	0	0.00	65.39	44.71	1499.88
2	20	0.00	2.60	0	173.066	432.851	0	0.00	59.15	47.65	1499.88
2	21	12.10	2.60	0	173.058	475.803	0	0.00	64.30	51.17	1499.88
2	22	0.00	2.60	0	173.050	424.786	0	0.00	58.18	54.00	1499.87
2	23	0.00	2.60	0	173.043	379.890	0	0.00	52.80	56.22	1499.87
2	24	0.00	2.60	0	173.035	340.380	0	0.00	48.06	57.90	1499.87
2	25	18.60	2.60	88.499	173.027	442.135	0	0.00	60.26	60.72	1499.87
2	26	0.00	2.60	288.993	173.023	395.158	0	0.00	54.63	62.36	1499.87
2	27	9.10	2.60	471.186	173.029	420.622	0	0.00	57.68	63.85	1499.87
2	28	0.00	2.60	552.342	173.042	376.244	0	0.00	52.36	64.52	1499.88

3	1	0.00	2.59	565,601	173,059	337,197	0	0.00	47.68	64.62	1499.89
3	2	3.40	2.59	563,771	173,077	327,794	0	0.00	46.55	64.61	1499.89
3	3	0.00	2.59	520,840	173,094	294,565	0	0.00	42.56	64.26	1499.9
3	4	0.00	2.59	452,072	173,110	265,324	0	0.00	39.06	63.70	1499.9
3	5	0.00	2.59	368,313	173,122	239,591	129,600	0.00	35.97	63.01	1499.9
3	6	0.00	2.59	277,174	173,131	216,944	129,600	0.00	33.25	62.27	1499.91
3	7	0.00	2.59	183,898	173,136	197,011	125,280	0.00	30.86	61.50	1499.91
3	8	1.80	2.59	108,524	173,136	192,678	125,280	0.00	30.34	60.89	1499.91
3	9	2.40	2.59	52,733	173,133	193,266	133,920	0.00	30.41	60.43	1499.9
3	10	0.00	2.59	0	173,128	176,165	138,240	0.00	28.36	59.89	1499.9
3	11	0.40	2.59	0	173,120	173,120	129,600	0.00	26.89	59.18	1499.9
3	12	0.20	2.59	0	173,113	173,113	125,280	0.00	25.38	58.30	1499.9
3	13	1.90	2.59	0	173,105	173,105	129,600	0.00	25.55	57.44	1499.89
3	14	0.80	2.59	0	173,097	173,097	129,600	0.00	24.72	56.49	1499.89
3	15	10.40	2.59	0	173,089	210,640	151,200	0.00	32.50	56.41	1499.89
3	16	25.40	2.59	0	173,082	377,882	172,800	0.00	52.55	58.62	1499.88
3	17	10.90	2.59	126,107	173,074	418,624	544,320	0.00	57.44	61.03	1499.88
3	18	0.00	2.59	292,509	173,072	374,476	190,080	0.00	52.15	62.39	1499.89
3	19	0.00	2.59	368,751	173,077	335,633	151,200	0.00	47.49	63.01	1499.89
3	20	0.00	2.59	383,198	173,086	301,455	138,240	0.00	43.39	63.13	1499.89
3	21	0.00	2.59	356,428	173,095	271,380	138,240	0.00	39.78	62.91	1499.89
3	22	0.00	2.59	303,258	173,103	244,914	138,240	0.00	36.61	62.48	1499.9
3	23	24.90	2.59	462,716	173,109	404,389	133,920	0.00	55.73	63.78	1499.9
3	24	1.70	2.59	544,865	173,122	374,446	133,920	0.00	52.14	64.45	1499.91
3	25	0.00	2.59	557,928	173,139	335,624	172,800	0.00	47.48	64.56	1499.91
3	26	2.80	2.59	550,693	173,156	322,015	146,880	0.00	45.85	64.50	1499.92
3	27	0.40	2.59	508,258	173,173	292,425	194,400	0.00	42.30	64.15	1499.92
3	28	6.50	2.59	499,831	173,188	311,160	211,680	0.00	44.54	64.09	1499.93
3	29	6.50	2.59	514,103	173,203	327,648	194,400	0.00	46.52	64.20	1499.93
3	30	14.90	2.59	619,997	173,218	403,816	280,800	0.00	55.65	65.07	1499.94
3	31	26.90	2.59	893,286	173,239	558,930	388,800	0.00	74.24	67.30	1499.95
4	1	1.20	1.92	1,093,920	173,271	506,808	138,240	0.00	67.99	68.94	1499.97
4	2	0.00	1.92	1,176,020	173,312	452,145	211,680	0.00	61.43	69.61	1499.98
4	3	0.00	1.92	1,177,410	173,357	404,050	211,680	0.00	55.66	69.62	1500
4	4	0.00	1.92	1,125,500	173,403	361,732	198,720	0.00	50.58	69.20	1500.01
4	5	5.10	1.92	1,086,770	173,445	361,929	380,160	0.00	50.60	68.88	1500.03
4	6	0.00	1.92	1,011,090	173,486	324,672	427,680	0.00	46.13	68.27	1500.04
4	7	0.00	1.92	913,308	173,524	291,887	228,960	0.00	42.19	67.47	1500.05
4	8	1.00	1.92	813,039	173,557	270,377	190,080	0.00	39.61	66.65	1500.06
4	9	19.50	1.92	883,878	173,586	387,238	168,480	0.00	53.61	67.23	1500.07
4	10	53.50	1.92	1,377,470	173,618	739,641	190,080	0.00	95.86	71.26	1500.09
4	11	20.30	1.92	1,830,670	173,672	958,808	194,400	0.00	103.41	74.96	1500.12
4	12	52.80	1.92	2,537,970	173,747	2,722,450	1,369,440	0.00	134.64	80.75	1500.15
4	13	0.40	1.92	2,874,260	173,853	1,790,430	406,080	0.00	118.13	83.50	1500.2
4	14	0.00	1.92	2,971,340	173,975	1,045,890	604,800	0.00	104.94	84.29	1500.24
4	15	0.00	1.92	2,923,130	174,101	724,179	449,280	0.00	93.95	83.89	1500.28
4	16	2.50	1.92	2,809,060	174,225	661,964	397,440	0.00	86.48	82.96	1500.32
4	17	1.70	1.92	2,647,590	174,343	601,352	505,440	0.00	79.19	81.64	1500.36
4	18	10.90	1.92	2,544,090	174,454	615,548	803,520	0.00	80.88	80.80	1500.4
4	19	10.80	1.92	2,481,050	174,561	627,315	660,960	0.00	82.28	80.28	1500.43
4	20	0.00	1.92	2,347,500	174,665	558,408	345,600	0.00	74.01	79.19	1500.47
4	21	0.00	1.92	2,171,430	174,762	497,777	289,440	0.00	66.73	77.75	1500.5
4	22	0.00	1.92	1,972,570	174,852	444,425	241,920	0.00	60.32	76.12	1500.53
4	23	0.00	1.92	1,764,640	174,933	397,477	220,320	0.00	54.68	74.42	1500.55
4	24	4.00	1.92	1,593,660	175,005	385,523	177,120	0.00	53.24	73.03	1500.57
4	25	9.00	1.92	1,498,080	175,068	411,705	1,153,440	0.00	56.37	72.25	1500.6
4	26	7.10	1.92	1,437,690	175,128	420,802	505,440	0.00	57.45	71.75	1500.62
4	27	10.40	1.92	1,432,610	175,185	453,034	367,200	0.00	61.31	71.71	1500.63
4	28	0.00	1.92	1,368,780	175,241	405,069	311,040	0.00	55.55	71.19	1500.65
4	29	0.00	1.92	1,268,080	175,295	362,863	254,880	0.00	50.49	70.37	1500.67
4	30	9.90	1.92	1,236,900	175,344	398,390	220,320	0.00	54.74	70.11	1500.69

5	1	0.00	2.27	1,129,900	175,392	356,992	181,440	0.00	49.77	69.24	1500.7
5	2	0.20	2.27	1,005,900	175,435	322,031	172,800	0.00	45.58	68.22	1500.71
5	3	29.10	2.27	1,139,550	175,472	503,391	185,760	0.00	67.31	69.32	1500.73
5	4	0.00	2.27	1,172,250	175,515	449,404	203,040	0.00	60.84	69.58	1500.74
5	5	0.30	2.27	1,140,100	175,560	404,104	181,440	0.00	55.40	69.32	1500.76
5	6	8.40	2.27	1,140,420	175,604	423,698	203,040	0.00	57.74	69.32	1500.77
5	7	0.00	2.27	1,085,100	175,647	379,290	203,040	0.00	52.42	68.87	1500.79
5	8	0.00	2.27	994,708	175,688	340,214	298,080	0.00	47.73	68.13	1500.8
5	9	0.80	2.27	891,228	175,725	311,700	216,000	0.00	44.30	67.29	1500.81
5	10	0.10	2.27	775,789	175,757	281,469	250,560	0.00	40.67	66.34	1500.82
5	11	5.10	2.27	701,795	175,784	291,564	276,480	0.00	41.88	65.74	1500.83
5	12	2.70	2.27	635,356	175,808	282,833	293,760	0.00	40.83	65.19	1500.84
5	13	5.50	2.27	601,584	175,828	295,700	263,520	0.00	42.37	64.92	1500.84
5	14	2.00	2.27	558,276	175,847	281,335	241,920	0.00	40.65	64.56	1500.85
5	15	0.00	2.27	491,620	175,865	254,014	228,960	0.00	37.37	64.02	1500.86
5	16	0.00	2.27	411,557	175,879	229,970	721,440	0.00	34.49	63.36	1500.86
5	17	0.00	2.27	325,045	175,889	208,809	354,240	0.00	31.95	62.66	1500.86
5	18	0.50	2.27	241,461	175,896	193,856	276,480	0.00	30.15	61.97	1500.86
5	19	0.00	2.27	157,729	175,899	177,023	233,280	0.00	28.13	61.29	1500.86
5	20	0.00	2.27	76,411	175,898	175,898	198,720	0.00	26.32	60.62	1500.86
5	21	0.00	2.27	0	175,894	175,894	181,440	0.00	24.69	59.99	1500.86
5	22	0.00	2.27	0	175,886	175,886	177,120	0.00	23.22	59.19	1500.85
5	23	0.00	2.27	0	175,878	175,878	168,480	0.00	21.90	58.24	1500.85
5	24	0.00	2.27	0	175,870	175,870	159,840	0.00	20.71	57.16	1500.85
5	25	0.00	2.27	0	175,863	175,863	155,520	0.00	19.64	55.96	1500.85
5	26	0.00	2.27	0	175,855	175,855	155,520	0.00	18.67	54.65	1500.84
5	27	0.00	2.27	0	175,847	175,847	151,200	0.00	17.81	53.25	1500.84
5	28	0.00	2.27	0	175,839	175,839	151,200	0.00	17.03	51.76	1500.84
5	29	0.50	2.27	0	175,832	175,832	146,880	0.00	16.77	50.24	1500.84
5	30	0.00	2.27	0	175,824	175,824	146,880	0.00	16.10	48.65	1500.83
5	31	8.70	2.27	0	175,816	175,816	146,880	0.00	23.32	47.86	1500.83
6	1	0.00	3.62	0	175,808	175,808	146,880	0.00	21.98	45.57	1500.83
6	2	0.00	3.62	0	175,801	175,801	146,880	0.00	20.79	43.14	1500.83
6	3	0.00	3.62	0	175,793	175,793	146,880	0.00	19.71	40.60	1500.82
6	4	0.30	3.62	0	175,785	175,785	146,880	0.00	19.01	37.98	1500.82
6	5	0.00	3.62	0	175,777	175,777	142,560	0.00	18.11	35.25	1500.82
6	6	0.00	3.62	0	175,769	175,769	142,560	0.00	17.30	32.44	1500.81
6	7	0.00	3.62	0	175,762	175,762	138,240	0.00	16.57	29.55	1500.81
6	8	0.00	3.62	0	175,754	175,754	138,240	0.00	15.91	26.58	1500.81
6	9	0.00	3.62	0	175,746	175,746	138,240	0.00	15.32	23.55	1500.81
6	10	0.00	3.62	0	175,738	175,738	138,240	0.00	14.79	20.46	1500.8
6	11	0.00	3.62	0	175,731	175,731	133,920	0.00	14.31	17.31	1500.8
6	12	0.00	3.62	0	175,723	175,723	133,920	0.00	13.88	14.12	1500.8
6	13	0.00	3.62	0	175,715	175,715	133,920	0.00	13.49	10.88	1500.8
6	14	0.00	3.62	0	175,707	175,707	133,920	0.00	13.14	7.61	1500.79
6	15	0.00	3.62	0	175,700	175,700	133,920	0.00	12.83	4.30	1500.79
6	16	0.00	0.96	0	175,692	175,692	133,920	0.00	12.54	0.00	1500.79
6	17	0.00	0.25	0	175,684	175,684	133,920	0.00	12.29	0.00	1500.79
6	18	0.00	0.23	0	175,676	175,676	133,920	0.00	12.06	0.00	1500.78
6	19	0.00	0.21	0	175,669	175,669	133,920	0.00	11.85	0.00	1500.78
6	20	0.00	0.19	0	175,661	175,661	133,920	0.00	11.67	0.00	1500.78
6	21	0.00	0.17	0	175,653	175,653	133,920	0.00	11.50	0.00	1500.77
6	22	0.00	0.15	0	175,645	175,645	133,920	0.00	11.35	0.00	1500.77
6	23	0.00	0.14	0	175,638	175,638	133,920	0.00	11.22	0.00	1500.77
6	24	0.00	0.12	0	175,630	175,630	133,920	0.00	11.10	0.00	1500.77
6	25	0.00	0.11	0	175,622	175,622	133,920	0.00	10.99	0.00	1500.76
6	26	0.00	0.10	0	175,614	175,614	133,920	0.00	10.89	0.00	1500.76
6	27	0.00	0.09	0	175,607	175,607	133,920	0.00	10.80	0.00	1500.76
6	28	0.00	0.08	0	175,599	175,599	133,920	0.00	10.72	0.00	1500.76
6	29	0.00	0.07	0	175,591	175,591	133,920	0.00	10.65	0.00	1500.75
6	30	0.00	0.06	0	175,583	175,583	133,920	0.00	10.58	0.00	1500.75

7	1	0.00	0.06	0	175,575	175,575	133,920	0.00	10.52	0.00	1500.75
7	2	0.00	0.05	0	175,568	175,568	133,920	0.00	10.47	0.00	1500.74
7	3	0.00	0.05	0	175,560	175,560	133,920	0.00	10.42	0.00	1500.74
7	4	0.00	0.04	0	175,552	175,552	129,600	0.00	10.38	0.00	1500.74
7	5	0.00	0.04	0	175,544	175,544	129,600	0.00	10.34	0.00	1500.74
7	6	0.00	0.03	0	175,537	175,537	129,600	0.00	10.31	0.00	1500.73
7	7	0.00	0.03	0	175,529	175,529	129,600	0.00	10.28	0.00	1500.73
7	8	0.00	0.03	0	175,521	175,521	129,600	0.00	10.25	0.00	1500.73
7	9	0.00	0.03	0	175,513	175,513	129,600	0.00	10.23	0.00	1500.73
7	10	0.00	0.02	0	175,506	175,506	129,600	0.00	10.20	0.00	1500.72
7	11	0.00	0.02	0	175,498	175,498	129,600	0.00	10.18	0.00	1500.72
7	12	0.00	0.02	0	175,490	175,490	129,600	0.00	10.16	0.00	1500.72
7	13	0.00	0.02	0	175,482	175,482	129,600	0.00	10.15	0.00	1500.72
7	14	0.00	0.01	0	175,475	175,475	129,600	0.00	10.13	0.00	1500.71
7	15	0.00	0.01	0	175,467	175,467	129,600	0.00	10.12	0.00	1500.71
7	16	0.00	0.01	0	175,459	175,459	129,600	0.00	10.11	0.00	1500.71
7	17	0.00	0.01	0	175,451	175,451	129,600	0.00	10.10	0.00	1500.7
7	18	0.00	0.01	0	175,444	175,444	129,600	0.00	10.09	0.00	1500.7
7	19	0.00	0.01	0	175,436	175,436	129,600	0.00	10.08	0.00	1500.7
7	20	0.00	0.01	0	175,428	175,428	129,600	0.00	10.07	0.00	1500.7
7	21	0.00	0.01	0	175,420	175,420	129,600	0.00	10.06	0.00	1500.69
7	22	0.00	0.01	0	175,412	175,412	129,600	0.00	10.06	0.00	1500.69
7	23	0.00	0.01	0	175,405	175,405	129,600	0.00	10.05	0.00	1500.69
7	24	0.00	0.01	0	175,397	175,397	129,600	0.00	10.05	0.00	1500.69
7	25	0.00	0.00	0	175,389	175,389	129,600	0.00	10.04	0.00	1500.68
7	26	0.00	0.00	0	175,381	175,381	129,600	0.00	10.04	0.00	1500.68
7	27	0.00	0.00	0	175,374	175,374	129,600	0.00	10.03	0.00	1500.68
7	28	0.00	0.00	0	175,366	175,366	129,600	0.00	10.03	0.00	1500.67
7	29	0.00	0.00	0	175,358	175,358	129,600	0.00	10.03	0.00	1500.67
7	30	0.00	0.00	0	175,350	175,350	129,600	0.00	10.02	0.00	1500.67
7	31	0.00	0.00	0	175,343	175,343	129,600	0.00	10.02	0.00	1500.67
8	1	0.00	0.00	0	175,335	175,335	129,600	0.00	10.02	0.00	1500.66
8	2	0.00	0.00	0	175,327	175,327	129,600	0.00	10.02	0.00	1500.66
8	3	0.00	0.00	0	175,319	175,319	129,600	0.00	10.02	0.00	1500.66
8	4	0.00	0.00	0	175,312	175,312	129,600	0.00	10.01	0.00	1500.66
8	5	0.00	0.00	0	175,304	175,304	129,600	0.00	10.01	0.00	1500.65
8	6	0.00	0.00	0	175,296	175,296	129,600	0.00	10.01	0.00	1500.65
8	7	0.00	0.00	0	175,288	175,288	129,600	0.00	10.01	0.00	1500.65
8	8	0.00	0.00	0	175,280	175,280	129,600	0.00	10.01	0.00	1500.65
8	9	0.00	0.00	0	175,273	175,273	125,280	0.00	10.01	0.00	1500.64
8	10	0.00	0.00	0	175,265	175,265	125,280	0.00	10.01	0.00	1500.64
8	11	0.00	0.00	0	175,257	175,257	125,280	0.00	10.01	0.00	1500.64
8	12	0.00	0.00	0	175,249	175,249	125,280	0.00	10.01	0.00	1500.63
8	13	0.00	0.00	0	175,242	175,242	138,240	0.00	10.01	0.00	1500.63
8	14	4.70	0.47	0	175,234	175,234	146,880	0.00	14.24	0.00	1500.63
8	15	4.80	0.90	0	175,226	175,226	181,440	0.00	18.13	0.00	1500.63
8	16	66.80	1.68	0	175,218	578,416	181,440	0.00	76.34	0.00	1500.62
8	17	21.70	2.99	0	175,211	674,623	198,720	0.00	87.88	0.00	1500.62
8	18	9.50	2.92	0	175,203	669,736	216,000	0.00	87.29	0.00	1500.62
8	19	0.00	1.91	0	175,195	595,704	172,800	0.00	78.42	0.00	1500.62
8	20	0.00	1.02	0	175,187	530,555	133,920	0.00	70.61	0.00	1500.61
8	21	0.00	0.24	0	175,180	473,223	133,920	0.00	63.73	0.00	1500.61
8	22	0.00	5.37	0	175,172	422,770	129,600	0.00	57.68	0.00	1500.61
8	23	0.00	4.77	0	175,164	378,371	129,600	0.00	52.36	0.00	1500.61
8	24	0.00	4.24	0	175,156	339,298	129,600	0.00	47.68	0.00	1500.6
8	25	0.00	3.77	0	175,149	304,913	129,600	0.00	43.56	0.00	1500.6
8	26	11.70	4.53	0	175,141	360,532	125,280	0.00	50.23	0.00	1500.6
8	27	0.80	4.10	0	175,133	329,469	125,280	0.00	46.50	0.00	1500.59
8	28	8.90	4.54	0	175,125	361,587	125,280	0.00	50.36	0.00	1500.59
8	29	0.00	4.04	0	175,118	324,524	125,280	0.00	45.91	0.00	1500.59
8	30	6.60	4.25	0	175,110	340,351	129,600	0.00	47.81	0.00	1500.59
8	31	0.00	3.78	0	175,102	305,835	138,240	0.00	43.67	0.00	1500.58

9	1	0.00	3.37	0	175.094	275.459	129.600	0.00	40.03	0.00	1500.58
9	2	0.40	3.04	0	175.086	251.663	142.560	0.00	37.18	0.00	1500.58
9	3	0.00	2.72	0	175.079	227.786	142.560	0.00	34.32	0.00	1500.58
9	4	0.00	2.43	0	175.071	206.774	133.920	0.00	31.80	0.00	1500.57
9	5	0.10	2.19	0	175.063	189.016	133.920	0.00	29.67	0.00	1500.57
9	6	0.00	1.97	0	175.055	175.055	129.600	0.00	27.71	0.00	1500.57
9	7	1.10	1.88	0	175.048	175.048	129.600	0.00	26.92	0.00	1500.56
9	8	0.00	1.69	0	175.040	175.040	129.600	0.00	25.23	0.00	1500.56
9	9	15.70	3.09	0	175.032	255.276	129.600	0.00	37.62	0.00	1500.56
9	10	0.10	2.77	0	175.024	231.693	133.920	0.00	34.79	0.00	1500.56
9	11	0.00	2.48	0	175.017	210.205	133.920	0.00	32.22	0.00	1500.55
9	12	0.00	2.22	0	175.009	191.295	133.920	0.00	29.95	0.00	1500.55
9	13	2.70	2.27	0	175.001	194.471	129.600	0.00	30.33	0.00	1500.55
9	14	7.40	2.77	0	174.993	231.763	129.600	0.00	34.81	0.00	1500.55
9	15	0.00	2.48	0	174.986	210.263	133.920	0.00	32.23	0.00	1500.54
9	16	0.00	2.22	0	174.978	191.342	138.240	0.00	29.96	0.00	1500.54
9	17	0.00	2.00	0	174.970	174.970	133.920	0.00	27.97	0.00	1500.54
9	18	0.00	1.80	0	174.962	174.962	129.600	0.00	26.17	0.00	1500.54
9	19	0.00	1.62	0	174.955	174.955	129.600	0.00	24.55	0.00	1500.53
9	20	3.20	1.78	0	174.947	174.947	125.280	0.00	25.98	0.00	1500.53
9	21	0.00	1.60	0	174.939	174.939	125.280	0.00	24.38	0.00	1500.53
9	22	1.80	1.62	0	174.931	174.931	125.280	0.00	24.56	0.00	1500.52
9	23	0.00	1.46	0	174.923	174.923	125.280	0.00	23.11	0.00	1500.52
9	24	0.00	1.31	0	174.916	174.916	125.280	0.00	21.79	0.00	1500.52
9	25	0.00	1.18	0	174.908	174.908	125.280	0.00	20.62	0.00	1500.52
9	26	0.00	1.06	0	174.900	174.900	129.600	0.00	19.55	0.00	1500.51
9	27	0.40	1.00	0	174.892	174.892	125.280	0.00	18.96	0.00	1500.51
9	28	0.80	0.98	0	174.885	174.885	129.600	0.00	18.78	0.00	1500.51
9	29	52.60	1.89	0	174.877	478.624	138.240	0.00	64.42	0.00	1500.51
9	30	0.00	1.20	0	174.869	427.487	146.880	0.00	58.29	0.00	1500.5
10	1	0.40	1.74	0	174.861	385.421	151.200	0.00	53.24	0.00	1500.5
10	2	0.40	1.23	0	174.854	348.402	146.880	0.00	48.81	0.00	1500.5
10	3	0.00	0.75	0	174.846	312.889	138.240	0.00	44.55	0.00	1500.49
10	4	6.80	1.00	0	174.838	331.548	138.240	0.00	46.79	0.00	1500.49
10	5	0.00	0.55	0	174.830	298.055	133.920	0.00	42.77	0.00	1500.49
10	6	0.00	0.14	0	174.823	268.580	133.920	0.00	39.24	0.00	1500.49
10	7	9.80	0.77	0	174.815	314.573	133.920	0.00	44.76	0.00	1500.48
10	8	9.40	1.28	0	174.807	352.111	129.600	0.00	49.26	0.00	1500.48
10	9	3.40	1.13	0	174.799	341.102	133.920	0.00	47.94	0.00	1500.48
10	10	13.10	1.97	0	174.792	402.612	146.880	0.00	55.31	0.00	1500.48
10	11	3.80	1.78	0	174.784	388.478	146.880	0.00	53.62	0.00	1500.47
10	12	1.20	1.35	0	174.776	356.955	142.560	0.00	49.84	0.00	1500.47
10	13	0.00	0.85	0	174.768	320.406	133.920	0.00	45.46	0.00	1500.47
10	14	0.00	0.41	0	174.760	288.242	129.600	0.00	41.61	0.00	1500.47
10	15	0.70	0.10	0	174.753	265.074	129.600	0.00	38.83	0.00	1500.46
10	16	0.00	2.88	0	174.745	239.548	129.600	0.00	35.77	0.00	1500.46
10	17	1.50	2.73	0	174.737	228.094	116.640	0.00	34.40	0.00	1500.46
10	18	0.00	2.44	0	174.729	207.003	146.880	0.00	31.87	0.00	1500.45
10	19	7.80	2.97	0	174.722	245.695	133.920	0.00	36.51	0.00	1500.45
10	20	4.60	3.11	0	174.714	256.254	133.920	0.00	37.78	0.00	1500.45
10	21	0.00	2.78	0	174.706	231.781	129.600	0.00	34.84	0.00	1500.45
10	22	0.00	2.48	0	174.698	210.245	129.600	0.00	32.26	0.00	1500.44
10	23	1.40	2.37	0	174.691	201.567	120.960	0.00	31.22	0.00	1500.44
10	24	0.50	2.17	0	174.683	187.324	125.280	0.00	29.52	0.00	1500.44
10	25	0.00	1.95	0	174.675	174.675	155.520	0.00	27.56	0.00	1500.44
10	26	2.20	1.98	0	174.667	174.667	198.720	0.00	27.79	0.00	1500.43
10	27	1.50	1.93	0	174.660	174.660	142.560	0.00	27.36	0.00	1500.43
10	28	29.60	1.56	0	174.652	372.530	133.920	0.00	51.72	0.00	1500.43
10	29	0.00	1.04	0	174.644	334.097	164.160	0.00	47.12	0.00	1500.43
10	30	0.30	0.61	0	174.636	302.477	151.200	0.00	43.33	0.00	1500.42
10	31	1.60	0.36	0	174.629	284.192	133.920	0.00	41.14	0.00	1500.42

11	1	0.80	1.20	0	174,621	262,229	146,880	0.00	38.50	0.00	1500.42
11	2	0.50	0.91	0	174,613	240,698	155,520	0.00	35.92	0.00	1500.41
11	3	0.00	0.60	0	174,605	218,080	151,200	0.00	33.21	0.00	1500.41
11	4	0.00	0.33	0	174,597	198,175	129,600	0.00	30.83	0.00	1500.41
11	5	0.80	0.17	0	174,590	186,530	133,920	0.00	29.43	0.00	1500.41
11	6	0.00	1.94	0	174,582	174,582	129,600	0.00	27.49	0.00	1500.4
11	7	0.00	1.75	0	174,574	174,574	129,600	0.00	25.74	0.00	1500.4
11	8	0.50	1.62	0	174,566	174,566	138,240	0.00	24.62	0.00	1500.4
11	9	7.40	0.21	0	174,559	189,353	151,200	0.00	29.77	0.00	1500.4
11	10	14.40	1.43	0	174,551	278,586	151,200	0.00	40.47	0.00	1500.39
11	11	8.40	1.90	0	174,543	313,070	172,800	0.00	44.61	0.00	1500.39
11	12	0.00	1.47	0	174,535	281,759	142,560	0.00	40.86	0.00	1500.39
11	13	1.10	1.21	0	174,528	262,278	142,560	0.00	38.52	0.00	1500.38
11	14	0.70	0.93	0	174,520	242,199	138,240	0.00	36.11	0.00	1500.38
11	15	1.10	0.73	0	174,512	227,463	133,920	0.00	34.35	0.00	1500.38
11	16	0.00	0.44	0	174,504	206,421	133,920	0.00	31.83	0.00	1500.38
11	17	0.00	0.19	0	174,497	187,904	129,600	0.00	29.61	0.00	1500.37
11	18	0.00	1.96	0	174,489	174,489	129,600	0.00	27.65	0.00	1500.37
11	19	5.50	0.32	0	174,481	197,577	133,920	0.00	30.77	0.00	1500.37
11	20	0.00	0.09	0	174,473	180,118	129,600	0.00	28.68	0.00	1500.37
11	21	4.50	0.33	0	174,466	197,783	129,600	0.00	30.80	0.00	1500.36
11	22	5.40	0.63	0	174,458	219,933	133,920	0.00	33.45	0.00	1500.36
11	23	0.00	0.36	0	174,450	199,788	133,920	0.00	31.04	0.00	1500.36
11	24	0.90	0.20	0	174,442	188,666	129,600	0.00	29.71	0.00	1500.36
11	25	0.00	1.97	0	174,434	174,434	129,600	0.00	27.73	0.00	1500.35
11	26	15.30	1.31	0	174,427	270,102	129,600	0.00	39.47	0.00	1500.35
11	27	0.00	0.96	0	174,419	243,933	129,600	0.00	36.33	0.00	1500.35
11	28	25.70	1.99	0	174,411	409,542	129,600	0.00	56.19	3.21	1500.34
11	29	0.60	1.99	0	174,403	371,042	125,280	0.00	51.58	5.90	1500.34
11	30	0.00	1.99	0	174,396	332,758	133,920	0.00	46.99	8.07	1500.34
12	1	3.10	2.76	0	174,388	321,821	129,600	0.00	45.68	9.32	1500.34
12	2	0.00	2.76	0	174,380	289,441	129,600	0.00	41.79	10.13	1500.33
12	3	0.00	2.76	0	174,372	260,946	129,600	0.00	38.38	10.56	1500.33
12	4	0.00	2.76	0	174,365	235,869	129,600	0.00	35.37	10.64	1500.33
12	5	10.00	2.76	0	174,357	287,201	129,600	0.00	41.53	11.42	1500.33
12	6	13.40	2.76	0	174,349	357,328	138,240	0.00	49.94	13.15	1500.32
12	7	0.00	2.76	0	174,341	320,683	133,920	0.00	45.55	14.39	1500.32
12	8	0.00	2.76	0	174,334	288,434	133,920	0.00	41.68	15.19	1500.32
12	9	0.00	2.76	0	174,326	260,054	133,920	0.00	38.28	15.60	1500.32
12	10	7.90	2.76	0	174,318	293,065	133,920	0.00	42.24	16.46	1500.31
12	11	0.10	2.76	0	174,310	264,862	133,920	0.00	38.86	16.94	1500.31
12	12	0.50	2.76	0	174,303	242,978	138,240	0.00	36.23	17.12	1500.31
12	13	0.00	2.76	0	174,295	220,049	133,920	0.00	33.49	16.98	1500.3
12	14	0.60	2.76	0	174,287	204,275	133,920	0.00	31.60	16.64	1500.3
12	15	0.00	2.76	0	174,279	185,988	133,920	0.00	29.40	16.04	1500.3
12	16	0.00	2.76	0	174,271	174,271	133,920	0.00	27.46	15.22	1500.3
12	17	0.00	2.76	0	174,264	174,264	133,920	0.00	25.72	14.21	1500.29
12	18	0.00	2.76	0	174,256	174,256	133,920	0.00	24.15	13.03	1500.29
12	19	10.00	2.76	0	174,248	204,675	133,920	0.00	31.65	12.68	1500.29
12	20	1.80	2.76	0	174,240	199,548	138,240	0.00	31.03	12.27	1500.29
12	21	0.30	2.76	0	174,233	184,026	133,920	0.00	29.17	11.65	1500.28
12	22	12.70	2.76	0	174,225	261,381	133,920	0.00	38.45	12.08	1500.28
12	23	9.10	2.76	0	174,217	303,028	138,240	0.00	43.44	13.08	1500.28
12	24	0.00	2.76	0	174,209	272,883	142,560	0.00	39.83	13.67	1500.27
12	25	0.00	2.76	0	174,202	246,355	133,920	0.00	36.65	13.89	1500.27
12	26	0.00	2.76	0	174,194	223,008	133,920	0.00	33.85	13.80	1500.27
12	27	0.00	2.76	0	174,186	202,463	138,240	0.00	31.39	13.43	1500.27
12	28	0.00	2.76	0	174,178	184,382	146,880	0.00	29.22	12.81	1500.26
12	29	0.00	2.76	0	174,171	174,171	133,920	0.00	27.30	11.98	1500.26
12	30	0.00	2.76	0	174,163	174,163	129,600	0.00	25.57	10.95	1500.26
12	31	5.50	2.76	0	174,155	182,015	129,600	0.00	28.94	10.30	1500.26

MONTHLY DATA

(1981) 月	降雨量 (PR)	蒸発散 (EV)	涵養量 (GR)	基底流量 (QG)	計算流量	実測流量	揚水量
1	115.80	73.78	1,041,400	5,372,890	8,253,430	0	0.00
2	136.60	72.80	1,401,020	4,847,100	8,311,190	0	0.00
3	142.20	80.19	10,074,900	5,366,790	8,998,430	4,777,920	0.00
4	220.10	57.70	52,369,500	5,226,970	18,583,900	11,823,800	0.00
5	63.90	70.37	14,675,800	5,448,790	8,097,700	6,924,960	0.00
6	0.30	57.27	0	5,270,870	5,270,870	4,104,000	0.00
7	0.00	0.56	0	5,439,230	5,439,230	4,030,560	0.00
8	135.50	55.54	0	5,431,770	9,619,110	4,328,640	0.00
9	86.30	60.07	0	5,249,450	6,397,390	3,948,480	0.00
10	100.00	48.40	0	5,417,090	8,799,260	4,315,680	0.00
11	93.60	31.15	0	5,235,250	6,978,640	4,108,320	0.00
12	75.00	85.46	0	5,402,420	7,367,880	4,164,480	0.00
合計	1,169.30	693.29	79,562,620	63,708,620	102,117,030	52,526,840	
平均	97.44	57.77	6,630,218	5,309,052	8,509,753	4,377,237	

パラメータ

1.	hS0: 初期水深	(mm)=	5
2.	H1 : 側方出口高〔上〕	(mm)=	112
3.	H2 : 側方出口高〔下〕	(mm)=	30
4.	H3 : 下方出口高	(mm)=	10
5.	B1 : 側方出口流出率〔上〕	=	0.1
6.	B2 : 側方出口流出率〔下〕	=	0.02
7.	B3 : 下方出口流出率	=	0.1
8.	hi0: 初期水深	(mm)=	30
9.	H4 : 下方出口高	(mm)=	60
10.	B4 : 下方出口流出率	=	0.25
11.	h0 : 初期水深	(m)=	1500
12.	ha : 基底地下水位	(m)=	1440
13.	A : 流域面積	(m^2)=	3.67E+08
14.	S : 貯留率	=	0.175
15.	C : 係数	=	4.50E-05

出力FILE名 : B:YRWANDAYB-82.PRN
雨量FILE名 : B:YRWANDAYRAINYKIGALI82.PRN
流量FILE名 : B:YRWANDAYQQYMWANGE82.PRN

月	日	降雨量 (PR)	蒸発散 (EV)	涵養量 (GR)	基底流量 (QG)	計算流量	実測流量	揚水量	TANK(1)	TANK(2)	TANK(3)
1	1	3.9	2.38	0	174147	195010	127008	0	30.5013	10.2058	1500.25
1	2	0	2.38	0	174140	177819	127008	0	28.4411	9.87597	1500.25
1	3	0	2.38	0	174132	174132	130464	0	26.597	9.34008	1500.25
1	4	0.5	2.38	0	174124	174124	130464	0	25.3873	8.66978	1500.25
1	5	0	2.38	0	174116	174116	139104	0	23.8486	7.82852	1500.24
1	6	0	2.38	0	174109	174109	133920	0	22.4637	6.83338	1500.24
1	7	4.9	2.38	0	174101	174101	146880	0	25.6274	6.18975	1500.24
1	8	0	2.38	0	174093	174093	139104	0	24.0646	5.37248	1500.23
1	9	0.2	2.38	0	174085	174085	133920	0	22.8382	4.41895	1500.23
1	10	0	2.38	0	174077	174077	133920	0	21.5543	3.32276	1500.23
1	11	0	2.0982	0	174070	174070	130464	0	20.3989	0	1500.23
1	12	1.4	1.17989	0	174062	174062	130464	0	20.619	0	1500.22
1	13	0	1.0619	0	174054	174054	128736	0	19.5571	0	1500.22
1	14	0	0.955712	0	174046	174046	128736	0	18.6014	0	1500.22
1	15	0	0.860141	0	174039	174039	128736	0	17.7413	0	1500.22
1	16	20.1	0.404127	0	174031	231586	128736	0	34.9003	0	1500.21
1	17	0	0.110032	0	174023	209991	128736	0	32.3123	0	1500.21
1	18	0	2.23123	0	174015	190987	130464	0	30.0348	0	1500.21
1	19	1.3	2.13348	0	174008	183805	130464	0	29.1746	0	1500.2
1	20	4.5	2.36746	0	174000	200972	136512	0	31.2337	0	1500.2
1	21	0	2.12337	0	173992	183047	133920	0	29.0856	0	1500.2
1	22	0	1.90856	0	173984	173984	130464	0	27.1771	0	1500.2
1	23	0.4	1.75771	0	173977	173977	130464	0	25.8194	0	1500.19
1	24	9.6	0.161936	0	173969	213747	130464	0	32.769	0	1500.19
1	25	0	2.2769	0	173961	194286	128736	0	30.4368	0	1500.19
1	26	0	2.04368	0	173953	177159	129600	0	28.3843	0	1500.19
1	27	0	1.83843	0	173946	173946	130464	0	26.5459	0	1500.18
1	28	0.9	1.74459	0	173938	173938	130464	0	25.7013	0	1500.18
1	29	0.8	1.65013	0	173930	173930	128736	0	24.8512	0	1500.18
1	30	15.4	0.645118	0	173922	249166	132192	0	37.021	0	1500.18
1	31	0	0.322104	0	173914	225449	144288	0	34.1785	0	1500.17
2	1	0	2.41785	0	173907	204577	133920	0	31.6771	0	1500.17
2	2	0.7	2.23771	0	173899	191347	130464	0	30.0918	0	1500.17
2	3	0	2.00918	0	173891	174565	139104	0	28.0808	0	1500.16
2	4	0	1.80808	0	173883	173883	136512	0	26.2727	0	1500.16
2	5	0	1.62727	0	173876	173876	130464	0	24.6455	0	1500.16
2	6	0	1.46455	0	173868	173868	130464	0	23.1809	0	1500.16
2	7	0	1.31809	0	173860	173860	128736	0	21.8628	0	1500.15
2	8	0	1.18628	0	173852	173852	128736	0	20.6765	0	1500.15
2	9	15.2	2.58765	0	173845	216979	128736	0	33.1714	0	1500.15
2	10	0	2.31714	0	173837	197115	128736	0	30.7908	0	1500.15
2	11	0.3	2.10908	0	173829	181836	128736	0	28.9599	0	1500.14
2	12	3.1	2.20599	0	173821	188941	128736	0	29.8127	0	1500.14
2	13	10.6	0.441272	0	173814	250243	128736	0	37.1632	0	1500.14
2	14	3	0.416319	0	173806	248404	127008	0	36.9436	0	1500.14
2	15	0	0.0943606	0	173798	224764	127008	0	34.1104	0	1500.13
2	16	0	2.41104	0	173790	203960	133920	0	31.6171	0	1500.13
2	17	1.1	2.27171	0	173783	193726	130464	0	30.3911	0	1500.13
2	18	0	2.03911	0	173775	176645	128736	0	28.3441	0	1500.12
2	19	0	1.83441	0	173767	173767	127008	0	26.5097	0	1500.12
2	20	0	1.65097	0	173759	173759	127008	0	24.8588	0	1500.12
2	21	0	1.48588	0	173751	173751	125280	0	23.3729	0	1500.12
2	22	0	1.33729	0	173744	173744	125280	0	22.0356	0	1500.11
2	23	0	1.20356	0	173736	173736	125280	0	20.832	0	1500.11
2	24	0	1.0832	0	173728	173728	127008	0	19.7488	0	1500.11
2	25	0	0.974883	0	173720	173720	133920	0	18.7739	0	1500.11
2	26	0	0.877395	0	173713	173713	128736	0	17.8966	0	1500.1
2	27	1.2	0.909655	0	173705	173705	130464	0	18.1869	0	1500.1
2	28	5.4	1.35869	0	173697	173697	130464	0	22.2282	0	1500.1

3	1	0	1.22282	0	173689	173689	130464	0	21.0054	0	1500.09
3	2	0	1.10054	0	173682	173682	130464	0	19.9049	0	1500.09
3	3	0	0.990485	0	173674	173674	130464	0	18.9144	0	1500.09
3	4	1.1	1.00144	0	173666	173666	128736	0	19.0129	0	1500.09
3	5	2.6	1.16129	0	173658	173658	128736	0	20.4516	0	1500.08
3	6	0	1.04516	0	173651	173651	128736	0	19.4065	0	1500.08
3	7	0.1	0.950647	0	173643	173643	128736	0	18.5558	0	1500.08
3	8	2.8	1.13558	0	173635	173635	127008	0	20.2202	0	1500.08
3	9	0	1.02202	0	173627	173627	127008	0	19.1982	0	1500.07
3	10	0	0.919822	0	173620	173620	125280	0	18.2784	0	1500.07
3	11	0	0.82784	0	173612	173612	125280	0	17.4506	0	1500.07
3	12	0	0.745056	0	173604	173604	125280	0	16.7055	0	1500.07
3	13	0	0.67055	0	173596	173596	125280	0	16.035	0	1500.06
3	14	0	0.603495	0	173588	173588	130464	0	15.4315	0	1500.06
3	15	0.8	0.623146	0	173581	173581	130464	0	15.6083	0	1500.06
3	16	0	0.560831	0	173573	173573	149472	0	15.0475	0	1500.05
3	17	6.5	1.15475	0	173565	173565	136512	0	20.3927	0	1500.05
3	18	0	1.03927	0	173557	173557	133920	0	19.3535	0	1500.05
3	19	0	0.935346	0	173550	173550	128736	0	18.4181	0	1500.05
3	20	30.1	1.26514	0	173542	309465	216000	0	44.2959	0	1500.04
3	21	0.1	0.852927	0	173534	279200	200448	0	40.6684	0	1500.04
3	22	0	0.480176	0	173526	251833	281664	0	37.3882	0	1500.04
3	23	0	0.152155	0	173519	227748	149472	0	34.5016	0	1500.04
3	24	0	2.45016	0	173511	206553	133920	0	31.9614	0	1500.03
3	25	0	2.19614	0	173503	187900	130464	0	29.7261	0	1500.03
3	26	0	1.97261	0	173495	173495	128736	0	27.7535	0	1500.03
3	27	0	1.77535	0	173488	173488	128736	0	25.9781	0	1500.03
3	28	0.1	1.60781	0	173480	173480	133920	0	24.4703	0	1500.02
3	29	0.1	1.45703	0	173472	173472	139104	0	23.1133	0	1500.02
3	30	2.2	1.53133	0	173464	173464	133920	0	23.7819	0	1500.02
3	31	1.4	1.51819	0	173457	173457	152064	0	23.6638	0	1500.01
4	1	29.7	1.92333	0	173449	344939	141696	0	48.5601	2.41304	1500.01
4	2	14.5	1.92333	0	173441	416102	504576	0	57.0929	5.79572	1500.01
4	3	1.1	1.92333	0	173433	380369	355968	0	52.8097	8.69168	1500.01
4	4	0.8	1.92333	0	173425	346721	258336	0	48.7766	11.1293	1500
4	5	17	1.92333	0	173418	436018	476928	0	59.4834	14.7836	1500
4	6	0	1.92333	0	173410	389818	281664	0	53.9454	17.8086	1500
4	7	5	1.92333	0	173402	385861	222912	0	53.4719	20.7798	1500
4	8	0.8	1.92333	0	173394	351550	229824	0	49.3593	23.2837	1499.99
4	9	0	1.92333	0	173387	315484	302400	0	45.0362	25.2963	1499.99
4	10	0	1.92333	0	173379	283745	194400	0	41.2318	26.8766	1499.99
4	11	0	1.92333	0	173371	255813	170208	0	37.884	28.0764	1499.98
4	12	0	1.92333	0	173363	231232	157248	0	34.9379	28.9415	1499.98
4	13	0	1.92333	0	173356	209600	146880	0	32.3454	29.512	1499.98
4	14	0	1.92333	0	173348	190563	183168	0	30.0639	29.8232	1499.98
4	15	5.2	1.92333	0	173340	211977	200448	0	32.6323	30.4262	1499.97
4	16	0.8	1.92333	0	173332	198525	266112	0	31.0204	30.8461	1499.97
4	17	0	1.92333	0	173325	180814	324000	0	28.8979	31.0248	1499.97
4	18	5.7	1.92333	0	173317	207066	236736	0	32.0462	31.5613	1499.97
4	19	0	1.92333	0	173309	188328	206496	0	29.8007	31.8426	1499.96
4	20	0	1.92333	0	173301	173301	172800	0	27.8206	31.8993	1499.96
4	21	91.9	1.92333	0	173294	1115190	332640	0	106.182	40.948	1499.96
4	22	3.7	1.92333	0	173286	759620	820800	0	98.2962	49.0129	1499.96
4	23	14.6	1.92333	0	173278	814627	315360	0	100.859	57.3792	1499.95
4	24	2.1	1.92333	435975	173270	708790	266112	0	92.204	63.5638	1499.96
4	25	14.7	1.92333	1039610	173262	737757	1219970	0	95.6755	68.4982	1499.97
4	26	3.3	1.92333	1419590	173321	679601	659232	0	88.6984	71.6043	1499.99
4	27	0	1.92333	1610290	173378	604224	533088	0	79.6546	73.1631	1500.01
4	28	0	1.92333	1670330	173442	537907	281664	0	71.6961	73.6539	1500.04
4	29	1	1.92333	1651520	173509	486899	273888	0	65.5725	73.5002	1500.06
4	30	0	1.92333	1572050	173576	434679	233280	0	59.3038	72.8506	1500.08

5	1	0	2.27	1423130	173639	388729	200448	0	53.7874	71.6332	1500.1
5	2	0.6	2.27	1266330	173695	352698	185760	0	49.4609	70.3515	1500.12
5	3	0	2.27	1103530	173744	316587	185760	0	45.1256	69.0207	1500.13
5	4	0	2.27	941651	173786	284808	170208	0	41.3105	67.6974	1500.14
5	5	2.1	2.27	804508	173821	272254	959040	0	39.8012	66.5764	1500.15
5	6	9.3	2.27	753863	173849	314052	515808	0	44.8091	66.1624	1500.16
5	7	14.9	2.27	813206	173875	391940	319680	0	54.144	66.6475	1500.17
5	8	0	2.27	806653	173904	351121	250560	0	49.2467	66.5939	1500.18
5	9	11.8	2.27	865072	173932	401815	216000	0	55.3211	67.0714	1500.19
5	10	35.4	2.27	1181150	173964	619657	390528	0	81.4346	69.6552	1500.21
5	11	3.4	2.27	1364200	174009	576495	447552	0	76.2544	71.1515	1500.23
5	12	0.6	2.27	1428270	174062	517974	298080	0	69.2319	71.6752	1500.25
5	13	6.1	2.27	1462350	174119	506855	254016	0	67.8921	71.9538	1500.27
5	14	0.7	2.27	1426070	174177	457442	273888	0	61.961	71.6573	1500.29
5	15	9	2.27	1420600	174233	474887	281664	0	64.0457	71.6125	1500.31
5	16	9.2	2.27	1437460	174289	491713	562464	0	66.0562	71.7503	1500.32
5	17	1.1	2.27	1394230	174346	447073	355968	0	60.6975	71.397	1500.34
5	18	1.7	2.27	1318150	174401	412198	306720	0	56.5098	70.775	1500.36
5	19	7.6	2.27	1276790	174452	424818	277344	0	58.0166	70.437	1500.38
5	20	0	2.27	1189880	174502	380144	243648	0	52.6546	69.7265	1500.39
5	21	0	2.27	1075490	174548	340833	261792	0	47.9361	68.7915	1500.41
5	22	0	2.27	946409	174589	306239	243648	0	43.7837	67.7363	1500.42
5	23	1	2.27	820675	174623	283136	226368	0	41.0097	66.7085	1500.43
5	24	0	2.27	691748	174652	255463	203904	0	37.6885	65.6546	1500.44
5	25	0	2.27	564581	174675	231109	185760	0	34.7659	64.6151	1500.44
5	26	0	2.27	442391	174693	209675	177984	0	32.194	63.6163	1500.45
5	27	0	2.27	327151	174705	190809	167616	0	29.9307	62.6743	1500.45
5	28	17.4	2.27	379601	174712	301919	209952	0	43.251	63.103	1500.45
5	29	1.1	2.27	391599	174721	280057	243648	0	40.6289	63.2011	1500.46
5	30	0	2.27	366447	174731	252747	194400	0	37.3534	62.9955	1500.46
5	31	0	2.27	317531	174739	228714	185760	0	34.471	62.5956	1500.46
6	1	9.8	3.62333	220144	174746	279495	185760	0	40.5585	61.7995	1500.46
6	2	2.5	3.62333	135979	174748	270597	298080	0	39.4915	61.1115	1500.46
6	3	0	3.62333	40127.7	174746	244413	924480	0	36.3525	60.328	1500.46
6	4	0	3.62333	0	174740	221367	342144	0	33.5902	59.3399	1500.46
6	5	0	3.62333	0	174732	201084	261792	0	31.1594	58.0756	1500.46
6	6	0	3.62333	0	174725	183234	226368	0	29.0203	56.5682	1500.45
6	7	0	3.62333	0	174717	174717	200448	0	27.1182	54.8469	1500.45
6	8	0	3.62333	0	174709	174709	185760	0	25.4064	52.9354	1500.45
6	9	0	3.62333	0	174701	174701	177984	0	23.8658	50.8527	1500.45
6	10	0	3.62333	0	174693	174693	172800	0	22.4792	48.616	1500.44
6	11	0	3.62333	0	174686	174686	167616	0	21.2313	46.2405	1500.44
6	12	0	3.62333	0	174678	174678	162432	0	20.1081	43.7403	1500.44
6	13	0	3.62333	0	174670	174670	159840	0	19.0973	41.1278	1500.43
6	14	0	3.62333	0	174662	174662	159840	0	18.1876	38.4142	1500.43
6	15	0	3.62333	0	174655	174655	154656	0	17.3688	35.6097	1500.43
6	16	0	3.62333	0	174647	174647	149472	0	16.632	32.7232	1500.43
6	17	0	3.62333	0	174639	174639	149472	0	15.9688	29.7631	1500.42
6	18	0	3.62333	0	174631	174631	146880	0	15.3719	26.7366	1500.42
6	19	0	3.62333	0	174624	174624	146880	0	14.8347	23.6505	1500.42
6	20	0	3.62333	0	174616	174616	146880	0	14.3512	20.5106	1500.42
6	21	0	3.62333	0	174608	174608	146880	0	13.9161	17.3224	1500.41
6	22	0	3.62333	0	174600	174600	144288	0	13.5245	14.0907	1500.41
6	23	0.1	3.62333	0	174593	174593	141696	0	13.262	10.8298	1500.41
6	24	5.1	3.62333	0	174585	174585	216000	0	17.5258	8.04265	1500.4
6	25	0	3.62333	0	174577	174577	162432	0	16.7733	5.1719	1500.4
6	26	0	2.2259	0	174569	174569	152064	0	16.0959	0	1500.4
6	27	0	0.609593	0	174562	174562	149472	0	15.4863	0	1500.4
6	28	0	0.548634	0	174554	174554	146880	0	14.9377	0	1500.39
6	29	0	0.49377	0	174546	174546	144288	0	14.4439	0	1500.39
6	30	0	0.444393	0	174538	174538	141696	0	13.9995	0	1500.39