

RUN 4

Project: Diamond Bell Simulation Run: 03 HOUR - COT

Start of Run: 01Jan2000, 00:00 Basin Model: Diamond Bell_Modified
End of Run: 02Jan2000, 00:00 Meteorologic Model: 03-hour 100-year COT
Compute Time: 10Oct2007, 15:18:40 Control Specifications: Control 1

Volume Units: IN

Hydrologic Element	Drainage Area (MI ²)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
01	7.332	6255.9	01Jan2000, 01:22	2.37
02	0.134	163.4	01Jan2000, 00:51	2.35
03	2.310	2186.2	01Jan2000, 01:08	2.27
04	1.589	1907.9	01Jan2000, 00:47	2.19
05	0.192	220.7	01Jan2000, 00:47	2.11
06	0.104	119.2	01Jan2000, 00:35	1.80
06/07	1.552	1486.3	01Jan2000, 01:01	2.26
07	1.923	1498.7	01Jan2000, 01:20	2.17
07/11	0.698	1065.9	01Jan2000, 00:37	2.35
08	0.082	52.2	01Jan2000, 01:50	2.28
09	0.261	249.6	01Jan2000, 01:00	2.10
10	0.645	575.1	01Jan2000, 01:10	2.20
11	5.274	1093.7	01Jan2000, 01:51	0.76
11/12	4.371	2885.5	01Jan2000, 01:42	2.17
11/12A	3.982	2978.5	01Jan2000, 01:28	2.20
12	1.558	2502.6	01Jan2000, 01:57	6.33
12A	0.923	796.4	01Jan2000, 00:56	1.80
13	0.262	205.2	01Jan2000, 01:00	1.72
14	0.233	190.3	01Jan2000, 00:57	1.72
15	0.144	133.5	01Jan2000, 00:47	1.72
16	0.655	471.7	01Jan2000, 01:17	3.83
16/17	1.019	353.6	01Jan2000, 02:48	1.80
17	1.545	374.5	01Jan2000, 01:12	0.88
18	0.267	211.5	01Jan2000, 00:59	1.72
19	5.702	975.5	01Jan2000, 01:51	0.66

Hydrologic Element	Drainage Area (MI ²)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
19/20	5.236	3815.9	01Jan2000, 01:34	2.27
20	1.614	975.8	01Jan2000, 02:41	3.54
20/26	1.587	1948.2	01Jan2000, 02:38	7.15
21	0.300	163.5	01Jan2000, 01:24	1.55
22	0.137	145.6	01Jan2000, 00:35	1.62
23	8.667	1158.8	01Jan2000, 02:09	0.60
23/24	2.492	646.5	01Jan2000, 01:30	1.15
24	1.488	1036.1	01Jan2000, 01:57	4.02
25	0.051	47.5	01Jan2000, 00:48	1.77
26	0.751	1051.6	01Jan2000, 03:14	9.43
27	3.627	1592.5	01Jan2000, 02:38	2.66
28	0.210	308.3	01Jan2000, 01:30	5.34
28/30	0.287	309.6	01Jan2000, 01:18	3.25
29	1.029	348.1	01Jan2000, 01:42	1.33
30	0.990	339.0	01Jan2000, 01:34	1.30
30/32	0.211	237.2	01Jan2000, 00:54	2.26
31	8.087	2915.8	01Jan2000, 02:38	1.97
31/32	0.069	56.5	01Jan2000, 01:00	1.81
32	0.485	187.1	01Jan2000, 01:33	1.23
33	9.824	3124.5	01Jan2000, 03:03	1.94
34	0.802	264.1	01Jan2000, 02:22	1.56
34/35	0.112	130.5	01Jan2000, 00:50	2.21
35	1.248	722.5	01Jan2000, 01:59	2.28
35/36	1.004	816.2	01Jan2000, 01:15	2.10
36	1.328	758.1	01Jan2000, 01:42	2.00
36/37	0.271	150.6	01Jan2000, 01:39	1.80
37	0.358	89.2	01Jan2000, 00:50	0.78
38	0.434	326.4	01Jan2000, 01:23	2.22
38/39	0.126	115.4	01Jan2000, 00:58	1.96
39	0.350	199.0	01Jan2000, 00:53	1.28
40	0.649	479.8	01Jan2000, 00:58	2.01

Hydrologic Element	Drainage Area (MI ²)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
41	0.949	577.7	01Jan2000, 01:23	2.10
42	0.083	135.8	01Jan2000, 00:40	2.62
43	4.532	3436.6	01Jan2000, 01:30	2.35
44	0.519	461.0	01Jan2000, 01:07	2.10
45	0.400	763.0	01Jan2000, 00:27	2.35
46	0.449	235.1	01Jan2000, 01:45	1.79
47	2.364	2528.7	01Jan2000, 00:50	2.04
48	0.412	1653.3	01Jan2000, 02:36	18.24
48/50	4.385	2219.0	01Jan2000, 02:08	2.06
49	0.199	136.5	01Jan2000, 01:10	1.69
50	11.049	2429.7	01Jan2000, 02:43	1.36
51	0.133	188.1	01Jan2000, 00:41	2.35
52	0.086	115.7	01Jan2000, 00:32	1.95
52/53	1.023	1034.9	01Jan2000, 01:05	2.39
53	1.681	1494.9	01Jan2000, 01:11	2.28
53A	0.317	330.1	01Jan2000, 00:54	2.11
54	0.137	134.1	01Jan2000, 01:02	2.19
55	0.268	289.7	01Jan2000, 01:00	2.35
56	0.034	85.2	01Jan2000, 00:20	2.45
58	0.246	318.9	01Jan2000, 00:55	2.63
59	4.077	4004.7	01Jan2000, 01:08	2.39
59A	3.540	4503.4	01Jan2000, 00:51	2.44
60	0.575	581.0	01Jan2000, 01:03	2.27
61	0.448	502.0	01Jan2000, 00:52	2.54
62	5.023	821.9	01Jan2000, 01:13	0.83
62/63	3.963	1986.2	01Jan2000, 02:06	2.25
62A	3.753	2049.5	01Jan2000, 01:50	2.28
63	0.330	1448.3	01Jan2000, 02:25	21.99
64	5.025	2015.0	01Jan2000, 02:07	1.98
65	3.575	620.6	01Jan2000, 01:41	0.66
65/66	3.215	2219.0	01Jan2000, 01:29	2.17

Hydrologic Element	Drainage Area (MI ²)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
66	0.420	1744.7	01Jan2000, 01:43	14.41
68	4.272	2113.0	01Jan2000, 01:42	1.99
Diversion-06/07	71.552	1486.3	01Jan2000, 01:01	2.26
Diversion-07/11	110.698	1065.9	01Jan2000, 00:37	2.35
Diversion-11/12	124.371	721.4	01Jan2000, 01:42	0.54
Diversion-16/17	171.019	88.4	01Jan2000, 02:48	0.45
Diversion-19/20	205.236	954.0	01Jan2000, 01:34	0.57
Diversion-20/21	251.587	974.1	01Jan2000, 02:38	3.58
Diversion-23/24	242.492	161.6	01Jan2000, 01:30	0.29
Diversion-28/30	300.287	77.4	01Jan2000, 01:18	0.81
Diversion-30/32	320.211	59.3	01Jan2000, 00:54	0.57
Diversion-31/32	320.069	42.4	01Jan2000, 01:00	1.35
Diversion-34/35	350.112	97.9	01Jan2000, 00:50	1.66
Diversion-35/36	361.004	612.1	01Jan2000, 01:15	1.58
Diversion-36/37	370.271	37.6	01Jan2000, 01:39	0.45
Diversion-38/39	390.126	28.9	01Jan2000, 00:58	0.49
Diversion-41/39	390.849	577.7	01Jan2000, 01:23	2.10
Diversion-48/50	504.385	554.7	01Jan2000, 02:08	0.52
Diversion-52/53	531.161	1157.3	01Jan2000, 01:02	2.39
Diversion-62/63	633.963	496.6	01Jan2000, 02:06	0.56
Diversion-62A	3.753	2049.5	01Jan2000, 01:50	2.28
Diversion-65/66	663.215	554.7	01Jan2000, 01:29	0.54
Reach-02	0.134	99.3	01Jan2000, 01:22	2.35
Reach-03	2.310	1120.7	01Jan2000, 01:56	2.27
Reach-04	1.589	574.5	01Jan2000, 01:47	2.19
Reach-05	0.192	48.4	01Jan2000, 02:04	2.11
Reach-06	0.104	21.5	01Jan2000, 01:54	1.79
Reach-06/07 div	0.000	0.0	01Jan2000, 00:00	
Reach-06/07 div	1.752	1249.6	01Jan2000, 01:21	2.26
Reach-07	1.923	1331.3	01Jan2000, 01:43	2.17
Reach-07/11 div	0.000	0.0	01Jan2000, 00:00	

Hydrologic Element	Drainage Area (MI ²)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
Reach-07/11 div (0.698)	0.698	647.5	01Jan2000, 01:01	2.35
Reach-08	0.082	31.4	01Jan2000, 02:51	2.28
Reach-09	0.261	168.8	01Jan2000, 01:30	2.10
Reach-10	0.645	436.0	01Jan2000, 01:36	2.20
Reach-11	5.274	606.8	01Jan2000, 03:03	0.76
Reach-11/12A	3.982	2712.8	01Jan2000, 01:44	2.20
Reach-11/12 div (0.371)	0.371	647.4	01Jan2000, 02:04	0.54
Reach-11/12 div (0.000)	0.000	1885.4	01Jan2000, 02:07	
Reach-12	1.558	1963.8	01Jan2000, 02:41	6.33
Reach-12A	0.923	521.3	01Jan2000, 01:26	1.80
Reach-13	0.262	68.6	01Jan2000, 02:07	1.72
Reach-14	0.233	67.8	01Jan2000, 01:58	1.72
Reach-15	0.144	47.2	01Jan2000, 01:42	1.72
Reach-16	0.655	326.2	01Jan2000, 03:18	3.83
Reach-16/17 div (0.000)	0.000	253.2	01Jan2000, 03:14	
Reach-16/17 div (0.019)	0.019	82.3	01Jan2000, 03:20	0.45
Reach-17	1.545	221.6	01Jan2000, 02:06	0.88
Reach-18	0.267	101.8	01Jan2000, 01:47	1.72
Reach-19	5.702	841.4	01Jan2000, 02:19	0.66
Reach-19/20 div (0.236)	0.236	824.9	01Jan2000, 01:57	0.57
Reach-19/20 div (0.000)	0.000	1443.4	01Jan2000, 02:39	
Reach-20/26 div (0.287)	0.287	973.4	01Jan2000, 02:41	3.57
Reach-20/26 div (0.000)	0.000	818.3	01Jan2000, 03:31	
Reach-23/24 div (0.232)	0.232	157.0	01Jan2000, 01:43	0.29
Reach-23/24 div (0.000)	0.000	474.9	01Jan2000, 01:41	
Reach-24	1.488	943.4	01Jan2000, 02:33	4.02
Reach-28/30 div (0.000)	0.000	175.9	01Jan2000, 01:52	
Reach-28/30 div (0.387)	0.387	70.0	01Jan2000, 01:35	0.81
Reach-30	0.990	332.2	01Jan2000, 01:45	1.30
Reach-30/32 div (0.000)	0.000	92.9	01Jan2000, 01:33	
Reach-30/32 div (0.321)	0.321	35.9	01Jan2000, 01:26	0.57

Hydrologic Element	Drainage Area (MI ²)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
Reach-31	8.087	2676.3	01Jan2000, 03:10	1.97
Reach-31/32 div(369)	0.369	19.7	01Jan2000, 01:50	1.35
Reach-31/32 div(320)	0.320	9.2	01Jan2000, 01:32	
Reach-32	0.485	159.6	01Jan2000, 01:59	1.23
Reach-34	0.802	242.7	01Jan2000, 02:51	1.56
Reach-34/35 div(142)	0.142	26.8	01Jan2000, 01:56	1.66
Reach-34/35 div(350)	0.350	26.7	01Jan2000, 01:06	
Reach-35/36 div(350)	0.350	129.2	01Jan2000, 01:54	
Reach-35/36 div(354)	0.354	459.9	01Jan2000, 01:43	1.58
Reach-36/37 div(350)	0.350	88.1	01Jan2000, 02:12	
Reach-36/37 div(271)	0.271	34.4	01Jan2000, 01:57	0.45
Reach-38	0.434	165.1	01Jan2000, 02:26	2.22
Reach-38/39 div(330)	0.330	48.3	01Jan2000, 01:37	
Reach-38/39 div(126)	0.126	14.1	01Jan2000, 01:44	0.49
Reach-39	0.350	65.5	01Jan2000, 02:05	1.28
Reach-40	0.649	225.8	01Jan2000, 02:08	2.01
Reach-41 div(39000)	39.000	0.0	01Jan2000, 00:00	
Reach-41 div(68949)	68.949	559.2	01Jan2000, 01:36	2.10
Reach-48/50 div(480)	0.480	1492.1	01Jan2000, 02:38	
Reach-48/50 div(585)	0.585	394.5	01Jan2000, 03:02	0.52
Reach-51	0.133	57.3	01Jan2000, 01:35	2.35
Reach-52/53 div(500)	0.500	0.0	01Jan2000, 00:00	
Reach-52/53 div(531)	0.531	1072.6	01Jan2000, 01:14	2.39
Reach-53A	0.317	288.1	01Jan2000, 01:07	2.11
Reach-59	4.077	3194.2	01Jan2000, 01:32	2.39
Reach-59A	3.540	3542.6	01Jan2000, 01:09	2.44
Reach-60	0.575	578.8	01Jan2000, 01:05	2.27
Reach-61	0.448	456.3	01Jan2000, 01:04	2.54
Reach-62/63 div(523)	0.523	412.4	01Jan2000, 02:44	0.56
Reach-62/63 div(630)	0.630	1381.5	01Jan2000, 02:28	
Reach-62A div(62763)	62.763	1923.4	01Jan2000, 02:07	2.28

Hydrologic Element	Drainage Area (MI ²)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
Reach-62A div(62)	0.000	0.0	01Jan2000, 00:00	
Reach-64	5.025	1615.6	01Jan2000, 02:57	1.98
Reach-65	3.575	551.2	01Jan2000, 02:13	0.66
Reach-65/66 div(65)	2.215	492.3	01Jan2000, 01:56	0.54
Reach-65/66 div(66)	1.360	1545.0	01Jan2000, 01:50	
Reach-66	0.420	1586.1	01Jan2000, 02:10	14.41
Subbasin-01	7.332	6255.9	01Jan2000, 01:22	2.37
Subbasin-02	0.134	163.4	01Jan2000, 00:51	2.35
Subbasin-03	2.310	2186.2	01Jan2000, 01:08	2.27
Subbasin-04	1.589	1907.9	01Jan2000, 00:47	2.19
Subbasin-05	0.192	220.7	01Jan2000, 00:47	2.11
Subbasin-06	0.104	119.2	01Jan2000, 00:35	1.80
Subbasin-06/07	0.854	838.8	01Jan2000, 01:02	2.19
Subbasin-07	0.371	250.5	01Jan2000, 01:17	1.80
Subbasin-07/11	10.698	1065.9	01Jan2000, 00:37	2.35
Subbasin-08	0.082	52.2	01Jan2000, 01:50	2.28
Subbasin-09	0.261	249.6	01Jan2000, 01:00	2.10
Subbasin-10	0.645	575.1	01Jan2000, 01:10	2.20
Subbasin-11	0.903	535.5	01Jan2000, 01:32	1.81
Subbasin-11/12	20.389	335.4	01Jan2000, 00:59	1.89
Subbasin-11/12A	20.982	2978.5	01Jan2000, 01:28	2.20
Subbasin-12	0.635	460.2	01Jan2000, 01:07	1.72
Subbasin-12A	0.923	796.4	01Jan2000, 00:56	1.80
Subbasin-13	0.262	205.2	01Jan2000, 01:00	1.72
Subbasin-14	0.233	190.3	01Jan2000, 00:57	1.72
Subbasin-15	0.144	133.5	01Jan2000, 00:47	1.72
Subbasin-16	0.655	440.9	01Jan2000, 01:14	1.73
Subbasin-16/17	71.019	353.6	01Jan2000, 02:48	1.80
Subbasin-17	0.526	365.2	01Jan2000, 01:11	1.72
Subbasin-18	0.267	211.5	01Jan2000, 00:59	1.72
Subbasin-19	0.466	373.4	01Jan2000, 00:58	1.72

Hydrologic Element	Drainage Area (MI ²)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
Subbasin-19/20	5.236	3815.9	01Jan2000, 01:34	2.27
Subbasin-20	0.027	28.8	01Jan2000, 00:34	1.62
Subbasin-20/21	51.587	504.9	01Jan2000, 02:37	1.54
Subbasin-21	0.300	163.5	01Jan2000, 01:24	1.55
Subbasin-22	0.137	145.6	01Jan2000, 00:35	1.62
Subbasin-23	0.473	212.3	01Jan2000, 01:46	1.54
Subbasin-23/24	40.680	382.9	01Jan2000, 01:20	1.54
Subbasin-24	0.689	273.8	01Jan2000, 02:02	1.54
Subbasin-25	0.051	47.5	01Jan2000, 00:48	1.77
Subbasin-26	0.751	304.2	01Jan2000, 02:28	1.90
Subbasin-27	1.644	530.5	01Jan2000, 02:51	1.71
Subbasin-28	0.210	158.7	01Jan2000, 01:17	2.01
Subbasin-28/30	00.287	222.1	01Jan2000, 01:15	2.01
Subbasin-29	0.039	39.3	01Jan2000, 00:53	2.01
Subbasin-30	0.218	201.4	01Jan2000, 01:04	2.12
Subbasin-30/31	20.211	237.2	01Jan2000, 00:54	2.26
Subbasin-31	1.186	550.0	01Jan2000, 01:48	1.63
Subbasin-31/32	20.069	56.5	01Jan2000, 01:00	1.81
Subbasin-32	0.274	142.4	01Jan2000, 01:35	1.62
Subbasin-33	0.935	589.9	01Jan2000, 01:36	2.01
Subbasin-34	0.690	238.2	01Jan2000, 02:23	1.54
Subbasin-34/35	50.112	130.5	01Jan2000, 00:50	2.21
Subbasin-35	1.248	581.8	01Jan2000, 02:02	1.81
Subbasin-35/36	51.004	816.2	01Jan2000, 01:15	2.10
Subbasin-36	0.324	229.8	01Jan2000, 01:33	2.19
Subbasin-36/37	70.271	150.6	01Jan2000, 01:39	1.80
Subbasin-37	0.087	83.7	01Jan2000, 00:48	1.80
Subbasin-38	0.434	280.4	01Jan2000, 01:22	1.79
Subbasin-38/39	90.126	115.4	01Jan2000, 00:58	1.96
Subbasin-39	0.224	192.5	01Jan2000, 00:53	1.72
Subbasin-40	0.388	379.8	01Jan2000, 00:53	1.95

Project: Diamond Bell Simulation Run: 06 HOUR

Start of Run: 01Jan2000, 00:00 Basin Model: Diamond Bell_Modified
End of Run: 02Jan2000, 00:00 Meteorologic Model: 06 hour 100-year
Compute Time: 10Oct2007, 15:17:36 Control Specifications: Control 1

Volume Units: IN

Hydrologic Element	Drainage Area (MI ²)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
01	7.332	7198.5	01Jan2000, 03:46	2.77
02	0.134	196.0	01Jan2000, 03:19	2.76
03	2.310	2580.7	01Jan2000, 03:34	2.67
04	1.589	2354.5	01Jan2000, 03:16	2.58
05	0.192	274.9	01Jan2000, 03:16	2.50
06	0.104	159.8	01Jan2000, 03:08	2.16
06/07	1.552	1782.6	01Jan2000, 03:27	2.66
07	1.923	1730.2	01Jan2000, 03:46	2.56
07/11	0.698	1279.4	01Jan2000, 03:10	2.76
08	0.082	59.3	01Jan2000, 04:14	2.68
09	0.261	304.4	01Jan2000, 03:26	2.48
10	0.645	674.5	01Jan2000, 03:35	2.59
11	5.274	1255.5	01Jan2000, 04:14	0.89
11/12	4.371	3304.7	01Jan2000, 04:07	2.55
11/12A	3.982	3457.6	01Jan2000, 03:51	2.59
12	1.558	2805.3	01Jan2000, 04:21	7.42
12A	0.923	959.1	01Jan2000, 03:23	2.08
13	0.262	247.3	01Jan2000, 03:26	2.00
14	0.233	231.2	01Jan2000, 03:23	2.00
15	0.144	165.8	01Jan2000, 03:16	2.00
16	0.655	550.1	01Jan2000, 03:41	4.44
16/17	1.019	389.5	01Jan2000, 05:11	2.08
17	1.545	441.3	01Jan2000, 03:36	1.03
18	0.267	255.5	01Jan2000, 03:25	2.00
19	5.702	1101.5	01Jan2000, 04:14	0.78

Hydrologic Element	Drainage Area (MI ²)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
19/20	5.236	4381.9	01Jan2000, 03:58	2.67
20	1.614	1093.1	01Jan2000, 05:02	4.12
20/26	1.587	2181.1	01Jan2000, 04:59	8.33
21	0.300	185.1	01Jan2000, 03:48	1.76
22	0.137	179.0	01Jan2000, 03:08	1.83
23	8.667	1301.1	01Jan2000, 04:32	0.70
23/24	2.492	745.2	01Jan2000, 03:54	1.33
24	1.488	1157.8	01Jan2000, 04:15	4.63
25	0.051	54.7	01Jan2000, 03:18	1.99
26	0.751	1172.0	01Jan2000, 05:37	10.89
27	3.627	1730.0	01Jan2000, 04:57	3.05
28	0.210	337.1	01Jan2000, 03:55	5.99
28/30	0.287	342.0	01Jan2000, 03:43	3.66
29	1.029	378.7	01Jan2000, 04:04	1.50
30	0.990	372.6	01Jan2000, 03:54	1.47
30/32	0.211	267.4	01Jan2000, 03:22	2.57
31	8.087	3302.8	01Jan2000, 04:59	2.29
31/32	0.069	66.5	01Jan2000, 03:26	2.09
32	0.485	208.4	01Jan2000, 03:56	1.39
33	9.824	3513.4	01Jan2000, 05:26	2.24
34	0.802	286.6	01Jan2000, 04:45	1.77
34/35	0.112	149.9	01Jan2000, 03:19	2.51
35	1.248	808.0	01Jan2000, 04:22	2.65
35/36	1.004	969.6	01Jan2000, 03:39	2.49
36	1.328	877.6	01Jan2000, 04:05	2.36
36/37	0.271	170.5	01Jan2000, 04:02	2.08
37	0.358	110.1	01Jan2000, 03:18	0.90
38	0.434	375.6	01Jan2000, 03:47	2.57
38/39	0.126	135.5	01Jan2000, 03:25	2.25
39	0.350	243.7	01Jan2000, 03:21	1.48
40	0.649	573.4	01Jan2000, 03:25	2.34

Hydrologic Element	Drainage Area (MI ²)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
41	0.949	646.3	01Jan2000, 03:47	2.45
42	0.083	156.3	01Jan2000, 03:12	3.04
43	4.532	4031.8	01Jan2000, 03:53	2.75
44	0.519	554.8	01Jan2000, 03:32	2.49
45	0.400	864.8	01Jan2000, 03:04	2.76
46	0.449	265.2	01Jan2000, 04:08	2.08
47	2.364	2977.0	01Jan2000, 03:18	2.34
48	0.412	1814.1	01Jan2000, 05:00	21.11
48/50	4.385	2427.7	01Jan2000, 04:33	2.39
49	0.199	156.0	01Jan2000, 03:35	1.91
50	11.049	2681.4	01Jan2000, 05:06	1.57
51	0.133	226.9	01Jan2000, 03:12	2.76
52	0.086	149.3	01Jan2000, 03:06	2.32
52/53	1.023	1228.2	01Jan2000, 03:31	2.80
53	1.681	1768.6	01Jan2000, 03:36	2.68
53A	0.317	405.9	01Jan2000, 03:21	2.50
54	0.137	161.3	01Jan2000, 03:28	2.58
55	0.268	343.3	01Jan2000, 03:27	2.76
56	0.034	82.5	01Jan2000, 03:01	2.86
58	0.246	366.8	01Jan2000, 03:23	3.05
59	4.077	4774.8	01Jan2000, 03:34	2.79
59A	3.540	5334.8	01Jan2000, 03:19	2.85
60	0.575	691.6	01Jan2000, 03:29	2.67
61	0.448	585.8	01Jan2000, 03:21	2.96
62	5.023	962.3	01Jan2000, 03:38	0.96
62/63	3.963	2253.8	01Jan2000, 04:30	2.64
62A	3.753	2392.2	01Jan2000, 04:11	2.68
63	0.330	1648.3	01Jan2000, 04:50	25.78
64	5.025	2257.1	01Jan2000, 04:29	2.31
65	3.575	677.6	01Jan2000, 04:09	0.77
65/66	3.215	2461.7	01Jan2000, 03:56	2.53

Hydrologic Element	Drainage Area (MI ²)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
66	0.420	1910.8	01Jan2000, 04:09	16.74
68	4.272	2341.4	01Jan2000, 04:06	2.30
Diversion-06/07	71.552	1782.6	01Jan2000, 03:27	2.66
Diversion-07/11	110.698	1279.4	01Jan2000, 03:10	2.76
Diversion-11/12	124.371	826.2	01Jan2000, 04:07	0.64
Diversion-16/17	171.019	97.4	01Jan2000, 05:11	0.52
Diversion-19/20	205.236	1095.5	01Jan2000, 03:58	0.67
Diversion-20/26	261.587	1090.6	01Jan2000, 04:59	4.16
Diversion-23/24	242.492	186.3	01Jan2000, 03:54	0.33
Diversion-28/30	300.287	85.5	01Jan2000, 03:43	0.91
Diversion-30/32	320.211	66.9	01Jan2000, 03:22	0.64
Diversion-31/32	320.069	49.9	01Jan2000, 03:26	1.56
Diversion-34/35	350.112	112.4	01Jan2000, 03:19	1.88
Diversion-35/36	361.004	727.2	01Jan2000, 03:39	1.87
Diversion-36/37	370.271	42.6	01Jan2000, 04:02	0.52
Diversion-38/39	390.126	33.9	01Jan2000, 03:25	0.56
Diversion-41/39	390.684	646.3	01Jan2000, 03:47	2.45
Diversion-48/50	504.385	606.9	01Jan2000, 04:33	0.60
Diversion-52/53	531.161	1362.6	01Jan2000, 03:29	2.79
Diversion-62/63	633.963	563.4	01Jan2000, 04:30	0.66
Diversion-62A	3.753	2392.2	01Jan2000, 04:11	2.68
Diversion-65/66	663.215	615.4	01Jan2000, 03:56	0.63
Reach-02	0.134	122.4	01Jan2000, 03:43	2.76
Reach-03	2.310	1318.9	01Jan2000, 04:15	2.67
Reach-04	1.589	690.8	01Jan2000, 04:02	2.58
Reach-05	0.192	54.3	01Jan2000, 04:21	2.49
Reach-06	0.104	24.4	01Jan2000, 04:10	2.15
Reach-06/07 div	0.000	0.0	01Jan2000, 00:00	
Reach-06/07 div	175.52	1430.3	01Jan2000, 03:47	2.66
Reach-07	1.923	1497.4	01Jan2000, 04:08	2.56
Reach-07/11 div	0.000	0.0	01Jan2000, 00:00	

Hydrologic Element	Drainage Area (MI ²)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
Reach-07/11 div (0.698)	0.698	774.2	01Jan2000, 03:26	2.76
Reach-08	0.082	35.7	01Jan2000, 05:11	2.68
Reach-09	0.261	198.9	01Jan2000, 03:52	2.48
Reach-10	0.645	503.2	01Jan2000, 04:00	2.59
Reach-11	5.274	697.7	01Jan2000, 05:21	0.89
Reach-11/12A	3.982	3126.6	01Jan2000, 04:09	2.59
Reach-11/12 div (0.871)	0.871	745.4	01Jan2000, 04:26	0.64
Reach-11/12 div (0.000)	0.000	2156.3	01Jan2000, 04:30	
Reach-12	1.558	2223.4	01Jan2000, 05:02	7.42
Reach-12A	0.923	629.6	01Jan2000, 03:47	2.08
Reach-13	0.262	75.8	01Jan2000, 04:26	2.00
Reach-14	0.233	75.3	01Jan2000, 04:16	2.00
Reach-15	0.144	52.9	01Jan2000, 04:00	2.00
Reach-16	0.655	360.9	01Jan2000, 05:50	4.44
Reach-16/17 div (0.000)	0.000	278.5	01Jan2000, 05:37	
Reach-16/17 div (0.079)	0.079	90.4	01Jan2000, 05:44	0.52
Reach-17	1.545	247.8	01Jan2000, 04:24	1.03
Reach-18	0.267	119.5	01Jan2000, 04:05	2.00
Reach-19	5.702	951.1	01Jan2000, 04:42	0.78
Reach-19/20 div (0.236)	0.236	948.0	01Jan2000, 04:20	0.67
Reach-19/20 div (0.000)	0.000	1634.7	01Jan2000, 04:59	
Reach-20/26 div (0.287)	0.287	1090.0	01Jan2000, 05:02	4.16
Reach-20/26 div (0.000)	0.000	921.1	01Jan2000, 05:53	
Reach-23/24 div (0.232)	0.232	180.0	01Jan2000, 04:05	0.33
Reach-23/24 div (0.000)	0.000	545.1	01Jan2000, 04:04	
Reach-24	1.488	1044.4	01Jan2000, 04:52	4.63
Reach-28/30 div (0.280)	0.280	190.7	01Jan2000, 04:14	
Reach-28/30 div (0.387)	0.387	76.9	01Jan2000, 04:00	0.91
Reach-30	0.990	361.8	01Jan2000, 04:07	1.47
Reach-30/32 div (0.28030)	0.28030	103.2	01Jan2000, 03:55	
Reach-30/32 div (0.221)	0.221	39.7	01Jan2000, 03:50	0.64

Hydrologic Element	Drainage Area (MI ²)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
Reach-31	8.087	3025.1	01Jan2000, 05:31	2.29
Reach-31/32 div(369)	0.369	22.7	01Jan2000, 04:08	1.56
Reach-31/32 div(320)	0.320	10.8	01Jan2000, 03:53	
Reach-32	0.485	176.1	01Jan2000, 04:22	1.39
Reach-34	0.802	261.4	01Jan2000, 05:16	1.77
Reach-34/35 div(342)	0.342	29.2	01Jan2000, 04:15	1.88
Reach-34/35 div(350)	0.350	30.4	01Jan2000, 03:33	
Reach-35/36 div(350)	0.350	148.0	01Jan2000, 04:16	
Reach-35/36 div(354)	0.354	536.5	01Jan2000, 04:06	1.87
Reach-36/37 div(350)	0.350	98.4	01Jan2000, 04:35	
Reach-36/37 div(371)	0.371	38.7	01Jan2000, 04:21	0.52
Reach-38	0.434	185.1	01Jan2000, 04:45	2.57
Reach-38/39 div(380)	0.380	54.2	01Jan2000, 03:59	
Reach-38/39 div(396)	0.396	15.8	01Jan2000, 04:04	0.56
Reach-39	0.350	72.2	01Jan2000, 04:23	1.48
Reach-40	0.649	244.1	01Jan2000, 04:31	2.34
Reach-41 div(39000)	0.000	0.0	01Jan2000, 00:00	
Reach-41 div(39949)	0.949	630.9	01Jan2000, 03:58	2.45
Reach-48/50 div(480)	0.480	1641.8	01Jan2000, 05:02	
Reach-48/50 div(485)	0.485	442.9	01Jan2000, 05:26	0.60
Reach-51	0.133	69.1	01Jan2000, 03:52	2.76
Reach-52/53 div(520)	0.520	0.0	01Jan2000, 00:00	
Reach-52/53 div(531)	0.531	1264.3	01Jan2000, 03:39	2.79
Reach-53A	0.317	347.3	01Jan2000, 03:34	2.50
Reach-59	4.077	3761.7	01Jan2000, 03:55	2.79
Reach-59A	3.540	4214.3	01Jan2000, 03:35	2.85
Reach-60	0.575	688.3	01Jan2000, 03:31	2.67
Reach-61	0.448	540.0	01Jan2000, 03:31	2.96
Reach-62/63 div(623)	0.623	472.6	01Jan2000, 05:06	0.66
Reach-62/63 div(630)	0.630	1579.4	01Jan2000, 04:52	
Reach-62A div(62763)	0.763	2190.0	01Jan2000, 04:31	2.68

Hydrologic Element	Drainage Area (MI ²)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
Reach-62A div (62)	0.000	0.0	01Jan2000, 00:00	
Reach-64	5.025	1795.6	01Jan2000, 05:19	2.31
Reach-65	3.575	605.1	01Jan2000, 04:36	0.77
Reach-65/66 div (65)	2.215	550.4	01Jan2000, 04:19	0.63
Reach-65/66 div (66)	0.660	1708.7	01Jan2000, 04:15	
Reach-66	0.420	1742.3	01Jan2000, 04:34	16.74
Subbasin-01	7.332	7198.5	01Jan2000, 03:46	2.77
Subbasin-02	0.134	196.0	01Jan2000, 03:19	2.76
Subbasin-03	2.310	2580.7	01Jan2000, 03:34	2.67
Subbasin-04	1.589	2354.5	01Jan2000, 03:16	2.58
Subbasin-05	0.192	274.9	01Jan2000, 03:16	2.50
Subbasin-06	0.104	159.8	01Jan2000, 03:08	2.16
Subbasin-06/07	70.854	1009.4	01Jan2000, 03:28	2.58
Subbasin-07	0.371	304.2	01Jan2000, 03:41	2.16
Subbasin-07/11	10.698	1279.4	01Jan2000, 03:10	2.76
Subbasin-08	0.082	59.3	01Jan2000, 04:14	2.68
Subbasin-09	0.261	304.4	01Jan2000, 03:26	2.48
Subbasin-10	0.645	674.5	01Jan2000, 03:35	2.59
Subbasin-11	0.903	609.4	01Jan2000, 03:55	2.09
Subbasin-11/12	20.389	391.9	01Jan2000, 03:26	2.17
Subbasin-11/12A	21.982	3457.6	01Jan2000, 03:51	2.59
Subbasin-12	0.635	546.9	01Jan2000, 03:32	2.00
Subbasin-12A	0.923	959.1	01Jan2000, 03:23	2.08
Subbasin-13	0.262	247.3	01Jan2000, 03:26	2.00
Subbasin-14	0.233	231.2	01Jan2000, 03:23	2.00
Subbasin-15	0.144	165.8	01Jan2000, 03:16	2.00
Subbasin-16	0.655	516.4	01Jan2000, 03:39	2.01
Subbasin-16/17	71.019	389.5	01Jan2000, 05:11	2.08
Subbasin-17	0.526	430.9	01Jan2000, 03:35	2.00
Subbasin-18	0.267	255.5	01Jan2000, 03:25	2.00
Subbasin-19	0.466	451.8	01Jan2000, 03:25	2.00

Hydrologic Element	Drainage Area (MI ²)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
Subbasin-19/20	5.236	4381.9	01Jan2000, 03:58	2.67
Subbasin-20	0.027	35.4	01Jan2000, 03:08	1.83
Subbasin-20/21	51.587	546.6	01Jan2000, 05:00	1.76
Subbasin-21	0.300	185.1	01Jan2000, 03:48	1.76
Subbasin-22	0.137	179.0	01Jan2000, 03:08	1.83
Subbasin-23	0.473	235.1	01Jan2000, 04:09	1.76
Subbasin-23/24	40.680	436.3	01Jan2000, 03:44	1.76
Subbasin-24	0.689	300.0	01Jan2000, 04:25	1.76
Subbasin-25	0.051	54.7	01Jan2000, 03:18	1.99
Subbasin-26	0.751	321.4	01Jan2000, 04:52	2.13
Subbasin-27	1.644	561.8	01Jan2000, 05:15	1.92
Subbasin-28	0.210	174.7	01Jan2000, 03:42	2.24
Subbasin-28/30	00.287	245.1	01Jan2000, 03:40	2.24
Subbasin-29	0.039	44.5	01Jan2000, 03:21	2.24
Subbasin-30	0.218	218.8	01Jan2000, 03:31	2.35
Subbasin-30/31	20.211	267.4	01Jan2000, 03:22	2.57
Subbasin-31	1.186	598.6	01Jan2000, 04:12	1.84
Subbasin-31/32	20.069	66.5	01Jan2000, 03:26	2.09
Subbasin-32	0.274	158.5	01Jan2000, 03:58	1.84
Subbasin-33	0.935	639.9	01Jan2000, 04:00	2.24
Subbasin-34	0.690	258.7	01Jan2000, 04:46	1.76
Subbasin-34/35	50.112	149.9	01Jan2000, 03:19	2.51
Subbasin-35	1.248	648.4	01Jan2000, 04:24	2.09
Subbasin-35/36	51.004	969.6	01Jan2000, 03:39	2.49
Subbasin-36	0.324	265.8	01Jan2000, 03:56	2.58
Subbasin-36/37	70.271	170.5	01Jan2000, 04:02	2.08
Subbasin-37	0.087	102.5	01Jan2000, 03:17	2.08
Subbasin-38	0.434	323.6	01Jan2000, 03:46	2.08
Subbasin-38/39	90.126	135.5	01Jan2000, 03:25	2.25
Subbasin-39	0.224	236.2	01Jan2000, 03:20	2.00
Subbasin-40	0.388	450.9	01Jan2000, 03:21	2.25

Project: Diamond Bell Simulation Run: 12 HOUR

Start of Run: 01Jan2000, 00:00 Basin Model: Diamond Bell_Modified
End of Run: 02Jan2000, 00:00 Meteorologic Model: 12-hour 100-year
Compute Time: 10Oct2007, 15:16:38 Control Specifications: Control 1

Volume Units: IN

Hydrologic Element	Drainage Area (MI ²)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
01	7.332	7303.2	01Jan2000, 06:45	3.25
02	0.134	197.1	01Jan2000, 06:19	3.23
03	2.310	2624.4	01Jan2000, 06:33	3.14
04	1.589	2382.0	01Jan2000, 06:15	3.05
05	0.192	279.2	01Jan2000, 06:15	2.96
06	0.104	162.8	01Jan2000, 06:08	2.59
06/07	1.552	1818.7	01Jan2000, 06:26	3.13
07	1.923	1772.7	01Jan2000, 06:44	3.03
07/11	0.698	1271.9	01Jan2000, 06:09	3.23
08	0.082	60.8	01Jan2000, 07:11	3.15
09	0.261	312.3	01Jan2000, 06:25	2.94
10	0.645	688.7	01Jan2000, 06:34	3.05
11	5.274	1273.4	01Jan2000, 07:12	1.02
11/12	4.371	3391.9	01Jan2000, 07:05	3.00
11/12A	3.982	3547.4	01Jan2000, 06:50	3.05
12	1.558	2870.2	01Jan2000, 07:18	8.60
12A	0.923	926.5	01Jan2000, 06:22	2.33
13	0.262	240.1	01Jan2000, 06:25	2.25
14	0.233	224.2	01Jan2000, 06:22	2.25
15	0.144	159.8	01Jan2000, 06:15	2.25
16	0.655	543.2	01Jan2000, 06:40	4.97
16/17	1.019	382.1	01Jan2000, 08:08	2.33
17	1.545	432.4	01Jan2000, 06:35	1.15
18	0.267	248.0	01Jan2000, 06:24	2.25
19	5.702	1129.7	01Jan2000, 07:12	0.90

Hydrologic Element	Drainage Area (MI ²)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
19/20	5.236	4485.1	01Jan2000, 06:56	3.14
20	1.614	1127.4	01Jan2000, 07:57	4.88
20/26	1.587	2250.5	01Jan2000, 07:55	9.85
21	0.300	179.0	01Jan2000, 06:46	2.20
22	0.137	168.0	01Jan2000, 06:08	2.29
23	8.667	1323.8	01Jan2000, 07:29	0.83
23/24	2.492	730.5	01Jan2000, 06:53	1.55
24	1.488	1141.1	01Jan2000, 07:13	5.36
25	0.051	51.8	01Jan2000, 06:17	2.45
26	0.751	1196.4	01Jan2000, 08:33	12.83
27	3.627	1688.3	01Jan2000, 07:54	3.56
28	0.210	322.8	01Jan2000, 06:54	7.10
28/30	0.287	325.7	01Jan2000, 06:42	4.28
29	1.029	364.1	01Jan2000, 07:02	1.79
30	0.990	358.8	01Jan2000, 06:53	1.76
30/32	0.211	253.0	01Jan2000, 06:22	2.84
31	8.087	3381.0	01Jan2000, 07:55	2.67
31/32	0.069	64.3	01Jan2000, 06:26	2.33
32	0.485	201.1	01Jan2000, 06:54	1.68
33	9.824	3571.5	01Jan2000, 08:21	2.63
34	0.802	278.9	01Jan2000, 07:42	2.16
34/35	0.112	141.9	01Jan2000, 06:18	2.78
35	1.248	799.3	01Jan2000, 07:19	3.00
35/36	1.004	997.9	01Jan2000, 06:38	2.95
36	1.328	905.8	01Jan2000, 07:03	2.77
36/37	0.271	166.3	01Jan2000, 07:00	2.33
37	0.358	107.6	01Jan2000, 06:17	1.01
38	0.434	366.0	01Jan2000, 06:45	2.87
38/39	0.126	130.1	01Jan2000, 06:24	2.51
39	0.350	236.4	01Jan2000, 06:20	1.66
40	0.649	566.7	01Jan2000, 06:25	2.68

Hydrologic Element	Drainage Area (MI ²)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
41	0.949	656.2	01Jan2000, 06:51	2.85
42	0.083	153.8	01Jan2000, 06:11	3.53
43	4.532	4164.8	01Jan2000, 06:51	3.23
44	0.519	569.7	01Jan2000, 06:31	2.95
45	0.400	847.6	01Jan2000, 06:04	3.23
46	0.449	259.1	01Jan2000, 07:06	2.32
47	2.364	2838.3	01Jan2000, 06:18	2.59
48	0.412	1817.9	01Jan2000, 07:57	24.46
48/50	4.385	2433.8	01Jan2000, 07:30	2.76
49	0.199	149.6	01Jan2000, 06:34	2.37
50	11.049	2685.3	01Jan2000, 08:02	1.82
51	0.133	226.6	01Jan2000, 06:12	3.23
52	0.086	150.2	01Jan2000, 06:06	2.77
52/53	1.023	1241.8	01Jan2000, 06:30	3.27
53	1.681	1803.1	01Jan2000, 06:34	3.15
53A	0.317	414.4	01Jan2000, 06:20	2.96
54	0.137	164.5	01Jan2000, 06:27	3.05
55	0.268	346.7	01Jan2000, 06:26	3.23
56	0.034	79.6	01Jan2000, 06:01	3.34
58	0.246	363.9	01Jan2000, 06:22	3.54
59	4.077	4853.3	01Jan2000, 06:33	3.27
59A	3.540	5338.2	01Jan2000, 06:19	3.33
60	0.575	702.1	01Jan2000, 06:28	3.14
61	0.448	586.1	01Jan2000, 06:20	3.44
62	5.023	954.2	01Jan2000, 06:37	1.10
62/63	3.963	2345.2	01Jan2000, 07:27	3.10
62A	3.753	2501.1	01Jan2000, 07:08	3.15
63	0.330	1713.4	01Jan2000, 07:47	30.12
64	5.025	2265.2	01Jan2000, 07:25	2.63
65	3.575	678.9	01Jan2000, 07:07	0.88
65/66	3.215	2466.8	01Jan2000, 06:59	2.91

Hydrologic Element	Drainage Area (MI ²)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
66	0.420	1914.1	01Jan2000, 07:08	19.21
68	4.272	2313.6	01Jan2000, 07:04	2.60
Diversion-06/07 div(0.000)	71.552	1818.7	01Jan2000, 06:26	3.13
Diversion-07/11 div(0.000)	10.698	1271.9	01Jan2000, 06:09	3.23
Diversion-11/16 div(0.000)	24.371	848.0	01Jan2000, 07:05	0.75
Diversion-16/17 div(0.000)	171.019	95.5	01Jan2000, 08:08	0.58
Diversion-19/20 div(0.000)	205.236	1121.3	01Jan2000, 06:56	0.79
Diversion-20/21 div(0.000)	261.587	1125.3	01Jan2000, 07:55	4.92
Diversion-23/24 div(0.000)	42.492	182.6	01Jan2000, 06:53	0.39
Diversion-28/30 div(0.000)	300.287	81.4	01Jan2000, 06:42	1.07
Diversion-30/31 div(0.000)	20.211	63.2	01Jan2000, 06:22	0.71
Diversion-31/32 div(0.000)	20.069	48.2	01Jan2000, 06:26	1.75
Diversion-34/35 div(0.000)	50.112	106.4	01Jan2000, 06:18	2.08
Diversion-35/36 div(0.000)	361.004	748.4	01Jan2000, 06:38	2.21
Diversion-36/37 div(0.000)	70.271	41.6	01Jan2000, 07:00	0.58
Diversion-38/39 div(0.000)	90.126	32.5	01Jan2000, 06:24	0.63
Diversion-41/39 div(0.000)	390.849	656.2	01Jan2000, 06:51	2.85
Diversion-48/50 div(0.000)	504.385	608.5	01Jan2000, 07:30	0.69
Diversion-52/53 div(0.000)	31.161	1377.6	01Jan2000, 06:28	3.27
Diversion-62/63 div(0.000)	33.963	586.3	01Jan2000, 07:27	0.77
Diversion-62A div(0.000)	3.753	2501.1	01Jan2000, 07:08	3.15
Diversion-65/66 div(0.000)	63.215	616.7	01Jan2000, 06:59	0.73
Reach-02	0.134	126.2	01Jan2000, 06:41	3.23
Reach-03	2.310	1396.2	01Jan2000, 07:11	3.14
Reach-04	1.589	742.4	01Jan2000, 06:58	3.03
Reach-05	0.192	57.2	01Jan2000, 07:16	2.93
Reach-06	0.104	25.9	01Jan2000, 07:03	2.56
Reach-06/07 div(0.000)	0.000	0.0	01Jan2000, 00:00	
Reach-06/07 div(0.000)	1.752	1458.8	01Jan2000, 06:46	3.13
Reach-07	1.923	1562.0	01Jan2000, 07:05	3.03
Reach-07/11 div(0.000)	0.000	0.0	01Jan2000, 00:00	

Hydrologic Element	Drainage Area (MI ²)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
Reach-07/11 div (0.698)	0.698	789.9	01Jan2000, 06:25	3.23
Reach-08	0.082	37.5	01Jan2000, 08:06	3.14
Reach-09	0.261	206.7	01Jan2000, 06:50	2.94
Reach-10	0.645	524.0	01Jan2000, 06:58	3.05
Reach-11	5.274	715.9	01Jan2000, 08:15	1.02
Reach-11/12A	3.982	3218.6	01Jan2000, 07:07	3.05
Reach-11/12 div (0.371)	0.371	770.9	01Jan2000, 07:24	0.75
Reach-11/12 div (0.020)	0.020	2229.9	01Jan2000, 07:27	
Reach-12	1.558	2290.5	01Jan2000, 07:58	8.60
Reach-12A	0.923	616.3	01Jan2000, 06:45	2.33
Reach-13	0.262	75.0	01Jan2000, 07:23	2.24
Reach-14	0.233	74.5	01Jan2000, 07:13	2.24
Reach-15	0.144	52.4	01Jan2000, 06:57	2.24
Reach-16	0.655	353.9	01Jan2000, 08:43	4.97
Reach-16/17 div (0.060)	0.060	273.2	01Jan2000, 08:33	
Reach-16/17 div (0.019)	0.019	88.7	01Jan2000, 08:40	0.58
Reach-17	1.545	245.9	01Jan2000, 07:20	1.15
Reach-18	0.267	117.6	01Jan2000, 07:02	2.25
Reach-19	5.702	980.3	01Jan2000, 07:39	0.90
Reach-19/20 div (0.296)	0.296	979.3	01Jan2000, 07:18	0.79
Reach-19/20 div (0.200)	0.200	1719.0	01Jan2000, 07:54	
Reach-20/26 div (0.287)	0.287	1124.6	01Jan2000, 07:57	4.92
Reach-20/26 div (0.260)	0.260	951.9	01Jan2000, 08:48	
Reach-23/24 div (0.232)	0.232	176.4	01Jan2000, 07:03	0.39
Reach-23/24 div (0.240)	0.240	534.4	01Jan2000, 07:02	
Reach-24	1.488	1025.6	01Jan2000, 07:49	5.35
Reach-28/30 div (0.280)	0.280	183.1	01Jan2000, 07:13	
Reach-28/30 div (0.287)	0.287	73.3	01Jan2000, 06:59	1.07
Reach-30	0.990	348.1	01Jan2000, 07:05	1.75
Reach-30/32 div (0.28030)	0.28030	98.6	01Jan2000, 06:54	
Reach-30/32 div (0.221)	0.221	38.1	01Jan2000, 06:49	0.71

Hydrologic Element	Drainage Area (MI ²)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
Reach-31	8.087	3097.4	01Jan2000, 08:27	2.66
Reach-31/32 div(369)	22.3	22.3	01Jan2000, 07:06	1.75
Reach-31/32 div(320)	10.4	10.4	01Jan2000, 06:52	
Reach-32	0.485	170.5	01Jan2000, 07:20	1.67
Reach-34	0.802	254.7	01Jan2000, 08:12	2.15
Reach-34/35 div(342)	28.6	28.6	01Jan2000, 07:12	2.08
Reach-34/35 div(350)	28.9	28.9	01Jan2000, 06:32	
Reach-35/36 div(350)	154.2	154.2	01Jan2000, 07:13	
Reach-35/36 div(354)	558.2	558.2	01Jan2000, 07:04	2.21
Reach-36/37 div(350)	96.5	96.5	01Jan2000, 07:32	
Reach-36/37 div(271)	37.8	37.8	01Jan2000, 07:19	0.58
Reach-38	0.434	182.3	01Jan2000, 07:42	2.87
Reach-38/39 div(380)	53.0	53.0	01Jan2000, 06:57	
Reach-38/39 div(326)	15.5	15.5	01Jan2000, 07:02	0.63
Reach-39	0.350	71.5	01Jan2000, 07:19	1.66
Reach-40	0.649	246.0	01Jan2000, 07:28	2.68
Reach-41 div(30000)	0.0	0.0	01Jan2000, 00:00	
Reach-41 div(68949)	644.4	644.4	01Jan2000, 06:58	2.85
Reach-48/50 div(480)	1651.6	1651.6	01Jan2000, 07:59	
Reach-48/50 div(585)	447.8	447.8	01Jan2000, 08:22	0.69
Reach-51	0.133	73.2	01Jan2000, 06:49	3.23
Reach-52/53 div(520)	0.0	0.0	01Jan2000, 00:00	
Reach-52/53 div(153)	1283.2	1283.2	01Jan2000, 06:38	3.27
Reach-53A	0.317	356.0	01Jan2000, 06:33	2.96
Reach-59	4.077	3883.0	01Jan2000, 06:53	3.27
Reach-59A	3.540	4275.5	01Jan2000, 06:33	3.33
Reach-60	0.575	698.8	01Jan2000, 06:30	3.14
Reach-61	0.448	543.0	01Jan2000, 06:30	3.44
Reach-62/63 div(583)	495.6	495.6	01Jan2000, 08:03	0.77
Reach-62/63 div(680)	1647.3	1647.3	01Jan2000, 07:49	
Reach-62A div(62763)	2283.3	2283.3	01Jan2000, 07:29	3.14

Hydrologic Element	Drainage Area (MI ²)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
Reach-62A div(62)00	0.000	0.0	01Jan2000, 00:00	
Reach-64	5.025	1808.0	01Jan2000, 08:14	2.63
Reach-65	3.575	608.1	01Jan2000, 07:33	0.88
Reach-65/66 div(65)00	0.215	555.6	01Jan2000, 07:16	0.73
Reach-65/66 div(66)00	0.650	1721.1	01Jan2000, 07:13	
Reach-66	0.420	1749.9	01Jan2000, 07:31	19.21
Subbasin-01	7.332	7303.2	01Jan2000, 06:45	3.25
Subbasin-02	0.134	197.1	01Jan2000, 06:19	3.23
Subbasin-03	2.310	2624.4	01Jan2000, 06:33	3.14
Subbasin-04	1.589	2382.0	01Jan2000, 06:15	3.05
Subbasin-05	0.192	279.2	01Jan2000, 06:15	2.96
Subbasin-06	0.104	162.8	01Jan2000, 06:08	2.59
Subbasin-06/07	0.854	1029.6	01Jan2000, 06:27	3.05
Subbasin-07	0.371	319.0	01Jan2000, 06:39	2.59
Subbasin-07/11	10.698	1271.9	01Jan2000, 06:09	3.23
Subbasin-08	0.082	60.8	01Jan2000, 07:11	3.15
Subbasin-09	0.261	312.3	01Jan2000, 06:25	2.94
Subbasin-10	0.645	688.7	01Jan2000, 06:34	3.05
Subbasin-11	0.903	593.4	01Jan2000, 06:53	2.34
Subbasin-11/12	20.389	377.2	01Jan2000, 06:25	2.42
Subbasin-11/12A	20.982	3547.4	01Jan2000, 06:50	3.05
Subbasin-12	0.635	532.2	01Jan2000, 06:31	2.25
Subbasin-12A	0.923	926.5	01Jan2000, 06:22	2.33
Subbasin-13	0.262	240.1	01Jan2000, 06:25	2.25
Subbasin-14	0.233	224.2	01Jan2000, 06:22	2.25
Subbasin-15	0.144	159.8	01Jan2000, 06:15	2.25
Subbasin-16	0.655	502.9	01Jan2000, 06:37	2.25
Subbasin-16/17	71.019	382.1	01Jan2000, 08:08	2.33
Subbasin-17	0.526	419.7	01Jan2000, 06:34	2.25
Subbasin-18	0.267	248.0	01Jan2000, 06:24	2.25
Subbasin-19	0.466	438.4	01Jan2000, 06:23	2.25

Hydrologic Element	Drainage Area (MI ²)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
Subbasin-19/20	0.236	4485.1	01Jan2000, 06:56	3.14
Subbasin-20	0.027	33.2	01Jan2000, 06:07	2.29
Subbasin-20/21	1.587	531.6	01Jan2000, 07:57	2.17
Subbasin-21	0.300	179.0	01Jan2000, 06:46	2.20
Subbasin-22	0.137	168.0	01Jan2000, 06:08	2.29
Subbasin-23	0.473	228.1	01Jan2000, 07:07	2.19
Subbasin-23/24	1.680	422.2	01Jan2000, 06:43	2.19
Subbasin-24	0.689	291.5	01Jan2000, 07:22	2.18
Subbasin-25	0.051	51.8	01Jan2000, 06:17	2.45
Subbasin-26	0.751	307.8	01Jan2000, 07:49	2.57
Subbasin-27	1.644	540.2	01Jan2000, 08:11	2.34
Subbasin-28	0.210	165.5	01Jan2000, 06:41	2.72
Subbasin-28/30	0.287	232.0	01Jan2000, 06:39	2.72
Subbasin-29	0.039	41.8	01Jan2000, 06:21	2.73
Subbasin-30	0.218	205.1	01Jan2000, 06:30	2.84
Subbasin-30/31	0.211	253.0	01Jan2000, 06:22	2.84
Subbasin-31	1.186	577.1	01Jan2000, 07:09	2.28
Subbasin-31/32	0.069	64.3	01Jan2000, 06:26	2.33
Subbasin-32	0.274	153.1	01Jan2000, 06:56	2.28
Subbasin-33	0.935	608.8	01Jan2000, 06:58	2.71
Subbasin-34	0.690	251.6	01Jan2000, 07:43	2.17
Subbasin-34/35	0.112	141.9	01Jan2000, 06:18	2.78
Subbasin-35	1.248	633.8	01Jan2000, 07:22	2.34
Subbasin-35/36	1.004	997.9	01Jan2000, 06:38	2.95
Subbasin-36	0.324	273.3	01Jan2000, 06:54	3.05
Subbasin-36/37	0.271	166.3	01Jan2000, 07:00	2.33
Subbasin-37	0.087	98.6	01Jan2000, 06:16	2.33
Subbasin-38	0.434	315.1	01Jan2000, 06:44	2.32
Subbasin-38/39	0.126	130.1	01Jan2000, 06:24	2.51
Subbasin-39	0.224	228.5	01Jan2000, 06:19	2.25
Subbasin-40	0.388	432.1	01Jan2000, 06:20	2.50

RUN 5

Project: Diamond Bell Simulation Run: 03 HOUR - COT

Start of Run: 01Jan2000, 00:00 Basin Model: Diamond Bell_Modified
End of Run: 02Jan2000, 00:00 Meteorologic Model: 03-hour 100-year COT
Compute Time: 10Oct2007, 15:29:49 Control Specifications: Control 1

Volume Units: IN

Hydrologic Element	Drainage Area (MI ²)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
01	7.332	6255.9	01Jan2000, 01:22	2.37
02	0.134	163.4	01Jan2000, 00:51	2.35
03	2.310	2186.2	01Jan2000, 01:08	2.27
04	1.589	1907.9	01Jan2000, 00:47	2.19
05	0.192	220.7	01Jan2000, 00:47	2.11
06	0.104	119.2	01Jan2000, 00:35	1.80
06/07	1.552	1161.6	01Jan2000, 01:01	1.73
07	1.923	1282.3	01Jan2000, 01:16	1.75
07/11	0.698	1065.9	01Jan2000, 00:37	2.35
08	0.082	52.2	01Jan2000, 01:50	2.28
09	0.261	249.6	01Jan2000, 01:00	2.10
10	0.645	575.1	01Jan2000, 01:10	2.20
11	5.274	2551.3	01Jan2000, 01:56	1.77
11/12	4.371	3064.6	01Jan2000, 01:42	2.36
11/12A	3.982	3169.9	01Jan2000, 01:27	2.40
12	1.558	1287.2	01Jan2000, 01:49	3.42
12A	0.923	796.4	01Jan2000, 00:56	1.80
13	0.262	205.2	01Jan2000, 01:00	1.72
14	0.233	190.3	01Jan2000, 00:57	1.72
15	0.144	133.5	01Jan2000, 00:47	1.72
16	0.655	471.7	01Jan2000, 01:17	3.83
16/17	1.019	353.6	01Jan2000, 02:48	1.80
17	1.545	374.5	01Jan2000, 01:12	0.88
18	0.267	211.5	01Jan2000, 00:59	1.72
19	5.702	975.5	01Jan2000, 01:51	0.66

Hydrologic Element	Drainage Area (MI ²)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
19/20	5.236	3815.9	01Jan2000, 01:34	2.27
20	1.614	975.8	01Jan2000, 02:41	3.54
20/26	1.587	1948.2	01Jan2000, 02:38	7.15
21	0.300	163.5	01Jan2000, 01:24	1.55
22	0.137	145.6	01Jan2000, 00:35	1.62
23	8.667	1158.8	01Jan2000, 02:09	0.60
23/24	2.492	646.5	01Jan2000, 01:30	1.15
24	1.488	1036.1	01Jan2000, 01:57	4.02
25	0.051	47.5	01Jan2000, 00:48	1.77
26	0.751	1051.6	01Jan2000, 03:14	9.43
27	3.627	1592.5	01Jan2000, 02:38	2.66
28	0.210	308.3	01Jan2000, 01:30	5.34
28/30	0.287	309.6	01Jan2000, 01:18	3.25
29	1.029	348.1	01Jan2000, 01:42	1.33
30	0.990	339.0	01Jan2000, 01:34	1.30
30/32	0.211	237.2	01Jan2000, 00:54	2.26
31	8.087	3012.3	01Jan2000, 02:40	2.07
31/32	0.069	56.5	01Jan2000, 01:00	1.81
32	0.485	187.1	01Jan2000, 01:33	1.23
33	9.824	3200.9	01Jan2000, 03:06	2.02
34	0.802	264.1	01Jan2000, 02:22	1.56
34/35	0.112	130.5	01Jan2000, 00:50	2.21
35	1.248	722.5	01Jan2000, 01:59	2.28
35/36	1.004	816.2	01Jan2000, 01:15	2.10
36	1.328	758.1	01Jan2000, 01:42	2.00
36/37	0.271	150.6	01Jan2000, 01:39	1.80
37	0.358	89.2	01Jan2000, 00:50	0.78
38	0.434	326.4	01Jan2000, 01:23	2.22
38/39	0.126	115.4	01Jan2000, 00:58	1.96
39	0.350	199.0	01Jan2000, 00:53	1.28
40	0.649	479.8	01Jan2000, 00:58	2.01

Hydrologic Element	Drainage Area (MI ²)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
41	0.949	577.7	01Jan2000, 01:23	2.10
42	0.083	135.8	01Jan2000, 00:40	2.62
43	4.532	3436.6	01Jan2000, 01:30	2.35
44	0.519	461.0	01Jan2000, 01:07	2.10
45	0.400	763.0	01Jan2000, 00:27	2.35
46	0.449	235.1	01Jan2000, 01:45	1.79
47	2.364	2528.7	01Jan2000, 00:50	2.04
48	0.412	1518.5	01Jan2000, 02:32	16.75
48/50	4.385	2054.3	01Jan2000, 02:04	1.88
49	0.199	136.5	01Jan2000, 01:10	1.69
50	11.049	2388.5	01Jan2000, 02:41	1.34
51	0.133	188.1	01Jan2000, 00:41	2.35
52	0.086	115.7	01Jan2000, 00:32	1.95
52/53	1.023	1034.9	01Jan2000, 01:05	2.39
53	1.681	1494.9	01Jan2000, 01:11	2.28
53A	0.317	330.1	01Jan2000, 00:54	2.11
54	0.137	134.1	01Jan2000, 01:02	2.19
55	0.268	289.7	01Jan2000, 01:00	2.35
56	0.034	85.2	01Jan2000, 00:20	2.45
58	0.246	318.9	01Jan2000, 00:55	2.63
59	4.077	4004.7	01Jan2000, 01:08	2.39
59A	3.540	4503.4	01Jan2000, 00:51	2.44
60	0.575	581.0	01Jan2000, 01:03	2.27
61	0.448	502.0	01Jan2000, 00:52	2.54
62	5.023	821.9	01Jan2000, 01:13	0.83
62/63	3.963	1986.2	01Jan2000, 02:06	2.25
62A	3.753	2049.5	01Jan2000, 01:50	2.28
63	0.330	1448.3	01Jan2000, 02:25	21.99
64	5.025	2015.0	01Jan2000, 02:07	1.98
65	3.575	585.8	01Jan2000, 01:38	0.60
65/66	3.215	2070.2	01Jan2000, 01:26	1.92

Hydrologic Element	Drainage Area (MI ²)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
66	0.420	1635.0	01Jan2000, 01:39	12.94
68	4.272	2113.0	01Jan2000, 01:42	1.99
Diversion-06/07 div(6)	71.552	1161.6	01Jan2000, 01:01	1.73
Diversion-07/11 div(7)	110.698	532.9	01Jan2000, 00:37	1.18
Diversion-11/16 div(11)	124.371	2298.5	01Jan2000, 01:42	1.77
Diversion-16/17 div(16)	171.019	88.4	01Jan2000, 02:48	0.45
Diversion-19/20 div(19)	205.236	954.0	01Jan2000, 01:34	0.57
Diversion-20/26 div(20)	261.587	974.1	01Jan2000, 02:38	3.58
Diversion-23/24 div(23)	242.492	161.6	01Jan2000, 01:30	0.29
Diversion-28/30 div(28)	300.287	77.4	01Jan2000, 01:18	0.81
Diversion-30/32 div(30)	320.211	59.3	01Jan2000, 00:54	0.57
Diversion-31/32 div(31)	320.069	42.4	01Jan2000, 01:00	1.35
Diversion-34/35 div(34)	350.112	97.9	01Jan2000, 00:50	1.66
Diversion-35/36 div(35)	361.004	612.1	01Jan2000, 01:15	1.58
Diversion-36/37 div(36)	370.271	37.6	01Jan2000, 01:39	0.45
Diversion-38/39 div(38)	390.126	28.9	01Jan2000, 00:58	0.49
Diversion-41(39) div(41)	390.649	577.7	01Jan2000, 01:23	2.10
Diversion-48/50 div(48)	504.385	513.6	01Jan2000, 02:04	0.47
Diversion-52/53 div(52)	531.161	1157.3	01Jan2000, 01:02	2.39
Diversion-62/63 div(62)	633.963	496.6	01Jan2000, 02:06	0.56
Diversion-62A	3.753	2049.5	01Jan2000, 01:50	2.28
Diversion-65/66 div(65)	663.215	517.6	01Jan2000, 01:26	0.48
Reach-02	0.134	99.3	01Jan2000, 01:22	2.35
Reach-03	2.310	1120.7	01Jan2000, 01:56	2.27
Reach-04	1.589	574.5	01Jan2000, 01:47	2.19
Reach-05	0.192	48.4	01Jan2000, 02:04	2.11
Reach-06	0.104	21.5	01Jan2000, 01:54	1.79
Reach-06/07 div(6)	0.000	0.0	01Jan2000, 00:00	
Reach-06/07 div(7)	71.552	1032.0	01Jan2000, 01:16	1.73
Reach-07	1.923	1143.1	01Jan2000, 01:34	1.75
Reach-07/11 div(11)	110.698	193.3	01Jan2000, 01:20	

Hydrologic Element	Drainage Area (MI ²)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
Reach-07/11 div (0.698)	0.698	322.8	01Jan2000, 01:01	1.18
Reach-08	0.082	31.4	01Jan2000, 02:51	2.28
Reach-09	0.261	168.8	01Jan2000, 01:30	2.10
Reach-10	0.645	436.0	01Jan2000, 01:36	2.20
Reach-11	5.274	1727.3	01Jan2000, 02:51	1.77
Reach-11/12A	3.982	2891.6	01Jan2000, 01:44	2.40
Reach-11/12 div (1.371)	1.371	2112.6	01Jan2000, 02:01	1.77
Reach-11/12 div (0.120)	0.120	647.1	01Jan2000, 02:11	
Reach-12	1.558	932.4	01Jan2000, 02:39	3.42
Reach-12A	0.923	521.3	01Jan2000, 01:26	1.80
Reach-13	0.262	68.6	01Jan2000, 02:07	1.72
Reach-14	0.233	67.8	01Jan2000, 01:58	1.72
Reach-15	0.144	47.2	01Jan2000, 01:42	1.72
Reach-16	0.655	326.2	01Jan2000, 03:18	3.83
Reach-16/17 div (0.150)	0.150	253.2	01Jan2000, 03:14	
Reach-16/17 div (0.079)	0.079	82.3	01Jan2000, 03:20	0.45
Reach-17	1.545	221.6	01Jan2000, 02:06	0.88
Reach-18	0.267	101.8	01Jan2000, 01:47	1.72
Reach-19	5.702	841.4	01Jan2000, 02:19	0.66
Reach-19/20 div (0.236)	0.236	824.9	01Jan2000, 01:57	0.57
Reach-19/20 div (0.200)	0.200	1443.4	01Jan2000, 02:39	
Reach-20/26 div (0.287)	0.287	973.4	01Jan2000, 02:41	3.57
Reach-20/26 div (0.260)	0.260	818.3	01Jan2000, 03:31	
Reach-23/24 div (0.232)	0.232	157.0	01Jan2000, 01:43	0.29
Reach-23/24 div (0.240)	0.240	474.9	01Jan2000, 01:41	
Reach-24	1.488	943.4	01Jan2000, 02:33	4.02
Reach-28/30 div (0.280)	0.280	175.9	01Jan2000, 01:52	
Reach-28/30 div (0.387)	0.387	70.0	01Jan2000, 01:35	0.81
Reach-30	0.990	332.2	01Jan2000, 01:45	1.30
Reach-30/32 div (0.28030)	0.28030	92.9	01Jan2000, 01:33	
Reach-30/32 div (0.221)	0.221	35.9	01Jan2000, 01:26	0.57

Hydrologic Element	Drainage Area (MI ²)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
Reach-31	8.087	2761.2	01Jan2000, 03:13	2.07
Reach-31/32 div(369)	0.369	19.7	01Jan2000, 01:50	1.35
Reach-31/32 div(320)	0.320	9.2	01Jan2000, 01:32	
Reach-32	0.485	159.6	01Jan2000, 01:59	1.23
Reach-34	0.802	242.7	01Jan2000, 02:51	1.56
Reach-34/35 div(342)	0.342	26.8	01Jan2000, 01:56	1.66
Reach-34/35 div(350)	0.350	26.7	01Jan2000, 01:06	
Reach-35/36 div(350)	0.350	129.2	01Jan2000, 01:54	
Reach-35/36 div(354)	0.354	459.9	01Jan2000, 01:43	1.58
Reach-36/37 div(350)	0.350	88.1	01Jan2000, 02:12	
Reach-36/37 div(271)	0.271	34.4	01Jan2000, 01:57	0.45
Reach-38	0.434	165.1	01Jan2000, 02:26	2.22
Reach-38/39 div(330)	0.330	48.3	01Jan2000, 01:37	
Reach-38/39 div(326)	0.326	14.1	01Jan2000, 01:44	0.49
Reach-39	0.350	65.5	01Jan2000, 02:05	1.28
Reach-40	0.649	225.8	01Jan2000, 02:08	2.01
Reach-41 div(39000)	0.000	0.0	01Jan2000, 00:00	
Reach-41 div(68949)	0.949	559.2	01Jan2000, 01:36	2.10
Reach-48/50 div(480)	0.480	1354.8	01Jan2000, 02:33	
Reach-48/50 div(585)	0.585	346.8	01Jan2000, 02:59	0.47
Reach-51	0.133	57.3	01Jan2000, 01:35	2.35
Reach-52/53 div(520)	0.520	0.0	01Jan2000, 00:00	
Reach-52/53 div(531)	0.531	1072.6	01Jan2000, 01:14	2.39
Reach-53A	0.317	288.1	01Jan2000, 01:07	2.11
Reach-59	4.077	3194.2	01Jan2000, 01:32	2.39
Reach-59A	3.540	3542.6	01Jan2000, 01:09	2.44
Reach-60	0.575	578.8	01Jan2000, 01:05	2.27
Reach-61	0.448	456.3	01Jan2000, 01:04	2.54
Reach-62/63 div(523)	0.523	412.4	01Jan2000, 02:44	0.56
Reach-62/63 div(630)	0.630	1381.5	01Jan2000, 02:28	
Reach-62A div(62763)	6.2763	1923.4	01Jan2000, 02:07	2.28

Hydrologic Element	Drainage Area (MI ²)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
Reach-62A div(62)	0.000	0.0	01Jan2000, 00:00	
Reach-64	5.025	1615.6	01Jan2000, 02:57	1.98
Reach-65	3.575	510.8	01Jan2000, 02:09	0.60
Reach-65/66 div(65)	0.215	447.5	01Jan2000, 01:52	0.48
Reach-65/66 div(66)	0.660	1420.8	01Jan2000, 01:45	
Reach-66	0.420	1455.2	01Jan2000, 02:06	12.94
Subbasin-01	7.332	6255.9	01Jan2000, 01:22	2.37
Subbasin-02	0.134	163.4	01Jan2000, 00:51	2.35
Subbasin-03	2.310	2186.2	01Jan2000, 01:08	2.27
Subbasin-04	1.589	1907.9	01Jan2000, 00:47	2.19
Subbasin-05	0.192	220.7	01Jan2000, 00:47	2.11
Subbasin-06	0.104	119.2	01Jan2000, 00:35	1.80
Subbasin-06/07	0.854	838.8	01Jan2000, 01:02	2.19
Subbasin-07	0.371	250.5	01Jan2000, 01:17	1.80
Subbasin-07/11	10.698	1065.9	01Jan2000, 00:37	2.35
Subbasin-08	0.082	52.2	01Jan2000, 01:50	2.28
Subbasin-09	0.261	249.6	01Jan2000, 01:00	2.10
Subbasin-10	0.645	575.1	01Jan2000, 01:10	2.20
Subbasin-11	0.903	535.5	01Jan2000, 01:32	1.81
Subbasin-11/12	20.389	335.4	01Jan2000, 00:59	1.89
Subbasin-11/12A	20.982	2978.5	01Jan2000, 01:28	2.20
Subbasin-12	0.635	460.2	01Jan2000, 01:07	1.72
Subbasin-12A	0.923	796.4	01Jan2000, 00:56	1.80
Subbasin-13	0.262	205.2	01Jan2000, 01:00	1.72
Subbasin-14	0.233	190.3	01Jan2000, 00:57	1.72
Subbasin-15	0.144	133.5	01Jan2000, 00:47	1.72
Subbasin-16	0.655	440.9	01Jan2000, 01:14	1.73
Subbasin-16/17	71.019	353.6	01Jan2000, 02:48	1.80
Subbasin-17	0.526	365.2	01Jan2000, 01:11	1.72
Subbasin-18	0.267	211.5	01Jan2000, 00:59	1.72
Subbasin-19	0.466	373.4	01Jan2000, 00:58	1.72

Hydrologic Element	Drainage Area (MI ²)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
Subbasin-19/20	5.236	3815.9	01Jan2000, 01:34	2.27
Subbasin-20	0.027	28.8	01Jan2000, 00:34	1.62
Subbasin-20/21	1.587	504.9	01Jan2000, 02:37	1.54
Subbasin-21	0.300	163.5	01Jan2000, 01:24	1.55
Subbasin-22	0.137	145.6	01Jan2000, 00:35	1.62
Subbasin-23	0.473	212.3	01Jan2000, 01:46	1.54
Subbasin-23/24	40.680	382.9	01Jan2000, 01:20	1.54
Subbasin-24	0.689	273.8	01Jan2000, 02:02	1.54
Subbasin-25	0.051	47.5	01Jan2000, 00:48	1.77
Subbasin-26	0.751	304.2	01Jan2000, 02:28	1.90
Subbasin-27	1.644	530.5	01Jan2000, 02:51	1.71
Subbasin-28	0.210	158.7	01Jan2000, 01:17	2.01
Subbasin-28/30	00.287	222.1	01Jan2000, 01:15	2.01
Subbasin-29	0.039	39.3	01Jan2000, 00:53	2.01
Subbasin-30	0.218	201.4	01Jan2000, 01:04	2.12
Subbasin-30/31	20.211	237.2	01Jan2000, 00:54	2.26
Subbasin-31	1.186	550.0	01Jan2000, 01:48	1.63
Subbasin-31/32	20.069	56.5	01Jan2000, 01:00	1.81
Subbasin-32	0.274	142.4	01Jan2000, 01:35	1.62
Subbasin-33	0.935	589.9	01Jan2000, 01:36	2.01
Subbasin-34	0.690	238.2	01Jan2000, 02:23	1.54
Subbasin-34/35	50.112	130.5	01Jan2000, 00:50	2.21
Subbasin-35	1.248	581.8	01Jan2000, 02:02	1.81
Subbasin-35/36	1.004	816.2	01Jan2000, 01:15	2.10
Subbasin-36	0.324	229.8	01Jan2000, 01:33	2.19
Subbasin-36/37	70.271	150.6	01Jan2000, 01:39	1.80
Subbasin-37	0.087	83.7	01Jan2000, 00:48	1.80
Subbasin-38	0.434	280.4	01Jan2000, 01:22	1.79
Subbasin-38/39	90.126	115.4	01Jan2000, 00:58	1.96
Subbasin-39	0.224	192.5	01Jan2000, 00:53	1.72
Subbasin-40	0.388	379.8	01Jan2000, 00:53	1.95

Project: Diamond Bell Simulation Run: 06 HOUR

Start of Run: 01Jan2000, 00:00 Basin Model: Diamond Bell_Modified
End of Run: 02Jan2000, 00:00 Meteorologic Model: 06 hour 100-year
Compute Time: 10Oct2007, 15:28:39 Control Specifications: Control 1

Volume Units: IN

Hydrologic Element	Drainage Area (MI2)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
01	7.332	7198.5	01Jan2000, 03:46	2.77
02	0.134	196.0	01Jan2000, 03:19	2.76
03	2.310	2580.7	01Jan2000, 03:34	2.67
04	1.589	2354.5	01Jan2000, 03:16	2.58
05	0.192	274.9	01Jan2000, 03:16	2.50
06	0.104	159.8	01Jan2000, 03:08	2.16
06/07	1.552	1402.2	01Jan2000, 03:27	2.04
07	1.923	1468.6	01Jan2000, 03:43	2.06
07/11	0.698	1279.4	01Jan2000, 03:10	2.76
08	0.082	59.3	01Jan2000, 04:14	2.68
09	0.261	304.4	01Jan2000, 03:26	2.48
10	0.645	674.5	01Jan2000, 03:35	2.59
11	5.274	2916.3	01Jan2000, 04:19	2.08
11/12	4.371	3512.6	01Jan2000, 04:06	2.77
11/12A	3.982	3680.5	01Jan2000, 03:51	2.83
12	1.558	1466.0	01Jan2000, 03:52	3.99
12A	0.923	959.1	01Jan2000, 03:23	2.08
13	0.262	247.3	01Jan2000, 03:26	2.00
14	0.233	231.2	01Jan2000, 03:23	2.00
15	0.144	165.8	01Jan2000, 03:16	2.00
16	0.655	550.1	01Jan2000, 03:41	4.44
16/17	1.019	389.5	01Jan2000, 05:11	2.08
17	1.545	441.3	01Jan2000, 03:36	1.03
18	0.267	255.5	01Jan2000, 03:25	2.00
19	5.702	1101.5	01Jan2000, 04:14	0.78

Hydrologic Element	Drainage Area (MI ²)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
19/20	5.236	4381.9	01Jan2000, 03:58	2.67
20	1.614	1093.1	01Jan2000, 05:02	4.12
20/26	1.587	2181.1	01Jan2000, 04:59	8.33
21	0.300	185.1	01Jan2000, 03:48	1.76
22	0.137	179.0	01Jan2000, 03:08	1.83
23	8.667	1301.1	01Jan2000, 04:32	0.70
23/24	2.492	745.2	01Jan2000, 03:54	1.33
24	1.488	1157.8	01Jan2000, 04:15	4.63
25	0.051	54.7	01Jan2000, 03:18	1.99
26	0.751	1172.0	01Jan2000, 05:37	10.89
27	3.627	1730.0	01Jan2000, 04:57	3.05
28	0.210	337.1	01Jan2000, 03:55	5.99
28/30	0.287	342.0	01Jan2000, 03:43	3.66
29	1.029	378.7	01Jan2000, 04:04	1.50
30	0.990	372.6	01Jan2000, 03:54	1.47
30/32	0.211	267.4	01Jan2000, 03:22	2.57
31	8.087	3399.8	01Jan2000, 05:00	2.41
31/32	0.069	66.5	01Jan2000, 03:26	2.09
32	0.485	208.4	01Jan2000, 03:56	1.39
33	9.824	3604.4	01Jan2000, 05:28	2.34
34	0.802	286.6	01Jan2000, 04:45	1.77
34/35	0.112	149.9	01Jan2000, 03:19	2.51
35	1.248	808.0	01Jan2000, 04:22	2.65
35/36	1.004	969.6	01Jan2000, 03:39	2.49
36	1.328	877.6	01Jan2000, 04:05	2.36
36/37	0.271	170.5	01Jan2000, 04:02	2.08
37	0.358	110.1	01Jan2000, 03:18	0.90
38	0.434	375.6	01Jan2000, 03:47	2.57
38/39	0.126	135.5	01Jan2000, 03:25	2.25
39	0.350	243.7	01Jan2000, 03:21	1.48
40	0.649	573.4	01Jan2000, 03:25	2.34

Hydrologic Element	Drainage Area (MI ²)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
41	0.949	646.3	01Jan2000, 03:47	2.45
42	0.083	156.3	01Jan2000, 03:12	3.04
43	4.532	4031.8	01Jan2000, 03:53	2.75
44	0.519	554.8	01Jan2000, 03:32	2.49
45	0.400	864.8	01Jan2000, 03:04	2.76
46	0.449	265.2	01Jan2000, 04:08	2.08
47	2.364	2977.0	01Jan2000, 03:18	2.34
48	0.412	1675.5	01Jan2000, 04:56	19.35
48/50	4.385	2251.4	01Jan2000, 04:29	2.17
49	0.199	156.0	01Jan2000, 03:35	1.91
50	11.049	2640.3	01Jan2000, 05:04	1.55
51	0.133	226.9	01Jan2000, 03:12	2.76
52	0.086	149.3	01Jan2000, 03:06	2.32
52/53	1.023	1228.2	01Jan2000, 03:31	2.80
53	1.681	1768.6	01Jan2000, 03:36	2.68
53A	0.317	405.9	01Jan2000, 03:21	2.50
54	0.137	161.3	01Jan2000, 03:28	2.58
55	0.268	343.3	01Jan2000, 03:27	2.76
56	0.034	82.5	01Jan2000, 03:01	2.86
58	0.246	366.8	01Jan2000, 03:23	3.05
59	4.077	4774.8	01Jan2000, 03:34	2.79
59A	3.540	5334.8	01Jan2000, 03:19	2.85
60	0.575	691.6	01Jan2000, 03:29	2.67
61	0.448	585.8	01Jan2000, 03:21	2.96
62	5.023	962.3	01Jan2000, 03:38	0.96
62/63	3.963	2253.8	01Jan2000, 04:30	2.64
62A	3.753	2392.2	01Jan2000, 04:11	2.68
63	0.330	1648.3	01Jan2000, 04:50	25.78
64	5.025	2257.1	01Jan2000, 04:29	2.31
65	3.575	634.1	01Jan2000, 04:03	0.70
65/66	3.215	2281.4	01Jan2000, 03:53	2.23

Hydrologic Element	Drainage Area (MI ²)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
66	0.420	1786.5	01Jan2000, 04:05	15.02
68	4.272	2341.4	01Jan2000, 04:06	2.30
Diversion-06/07	71.552	1402.2	01Jan2000, 03:27	2.04
Diversion-07/11	10.698	639.7	01Jan2000, 03:10	1.38
Diversion-11/12	24.371	2634.5	01Jan2000, 04:06	2.08
Diversion-16/17	171.019	97.4	01Jan2000, 05:11	0.52
Diversion-19/20	5.236	1095.5	01Jan2000, 03:58	0.67
Diversion-20/21	61.587	1090.6	01Jan2000, 04:59	4.16
Diversion-23/24	42.492	186.3	01Jan2000, 03:54	0.33
Diversion-28/30	0.287	85.5	01Jan2000, 03:43	0.91
Diversion-30/31	20.211	66.9	01Jan2000, 03:22	0.64
Diversion-31/32	20.069	49.9	01Jan2000, 03:26	1.56
Diversion-34/35	50.112	112.4	01Jan2000, 03:19	1.88
Diversion-35/36	61.004	727.2	01Jan2000, 03:39	1.87
Diversion-36/37	70.271	42.6	01Jan2000, 04:02	0.52
Diversion-38/39	90.126	33.9	01Jan2000, 03:25	0.56
Diversion-41(39)/42	90.849	646.3	01Jan2000, 03:47	2.45
Diversion-48/50	4.385	562.9	01Jan2000, 04:29	0.54
Diversion-52/53	31.161	1362.6	01Jan2000, 03:29	2.79
Diversion-62/63	33.963	563.4	01Jan2000, 04:30	0.66
Diversion-62A	3.753	2392.2	01Jan2000, 04:11	2.68
Diversion-65/66	63.215	570.3	01Jan2000, 03:53	0.56
Reach-02	0.134	122.4	01Jan2000, 03:43	2.76
Reach-03	2.310	1318.9	01Jan2000, 04:15	2.67
Reach-04	1.589	690.8	01Jan2000, 04:02	2.58
Reach-05	0.192	54.3	01Jan2000, 04:21	2.49
Reach-06	0.104	24.4	01Jan2000, 04:10	2.15
Reach-06/07 div(0)	0.000	0.0	01Jan2000, 00:00	
Reach-06/07 div(5)	0.752	1165.5	01Jan2000, 03:44	2.04
Reach-07	1.923	1283.2	01Jan2000, 04:04	2.06
Reach-07/11 div(0)	0.000	228.6	01Jan2000, 03:41	

Hydrologic Element	Drainage Area (MI ²)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
Reach-07/11 div (0.098)	0.098	393.8	01Jan2000, 03:26	1.38
Reach-08	0.082	35.7	01Jan2000, 05:11	2.68
Reach-09	0.261	198.9	01Jan2000, 03:52	2.48
Reach-10	0.645	503.2	01Jan2000, 04:00	2.59
Reach-11	5.274	1957.3	01Jan2000, 05:12	2.08
Reach-11/12A	3.982	3333.8	01Jan2000, 04:08	2.83
Reach-11/12 div (1.371)	1.371	2421.2	01Jan2000, 04:24	2.08
Reach-11/12 div (0.120)	0.120	746.1	01Jan2000, 04:32	
Reach-12	1.558	1061.2	01Jan2000, 04:59	3.99
Reach-12A	0.923	629.6	01Jan2000, 03:47	2.08
Reach-13	0.262	75.8	01Jan2000, 04:26	2.00
Reach-14	0.233	75.3	01Jan2000, 04:16	2.00
Reach-15	0.144	52.9	01Jan2000, 04:00	2.00
Reach-16	0.655	360.9	01Jan2000, 05:50	4.44
Reach-16/17 div (0.160)	0.160	278.5	01Jan2000, 05:37	
Reach-16/17 div (0.079)	0.079	90.4	01Jan2000, 05:44	0.52
Reach-17	1.545	247.8	01Jan2000, 04:24	1.03
Reach-18	0.267	119.5	01Jan2000, 04:05	2.00
Reach-19	5.702	951.1	01Jan2000, 04:42	0.78
Reach-19/20 div (0.296)	0.296	948.0	01Jan2000, 04:20	0.67
Reach-19/20 div (0.200)	0.200	1634.7	01Jan2000, 04:59	
Reach-20/26 div (0.287)	0.287	1090.0	01Jan2000, 05:02	4.16
Reach-20/26 div (0.260)	0.260	921.1	01Jan2000, 05:53	
Reach-23/24 div (0.232)	0.232	180.0	01Jan2000, 04:05	0.33
Reach-23/24 div (0.240)	0.240	545.1	01Jan2000, 04:04	
Reach-24	1.488	1044.4	01Jan2000, 04:52	4.63
Reach-28/30 div (0.280)	0.280	190.7	01Jan2000, 04:14	
Reach-28/30 div (0.387)	0.387	76.9	01Jan2000, 04:00	0.91
Reach-30	0.990	361.8	01Jan2000, 04:07	1.47
Reach-30/32 div (0.280/30)	0.280/30	103.2	01Jan2000, 03:55	
Reach-30/32 div (0.321)	0.321	39.7	01Jan2000, 03:50	0.64

Hydrologic Element	Drainage Area (MI ²)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
Reach-31	8.087	3123.1	01Jan2000, 05:33	2.41
Reach-31/32 div(369)	0.369	22.7	01Jan2000, 04:08	1.56
Reach-31/32 div(320)	0.320	10.8	01Jan2000, 03:53	
Reach-32	0.485	176.1	01Jan2000, 04:22	1.39
Reach-34	0.802	261.4	01Jan2000, 05:16	1.77
Reach-34/35 div(342)	0.342	29.2	01Jan2000, 04:15	1.88
Reach-34/35 div(350)	0.350	30.4	01Jan2000, 03:33	
Reach-35/36 div(350)	0.350	148.0	01Jan2000, 04:16	
Reach-35/36 div(354)	0.354	536.5	01Jan2000, 04:06	1.87
Reach-36/37 div(350)	0.350	98.4	01Jan2000, 04:35	
Reach-36/37 div(271)	0.271	38.7	01Jan2000, 04:21	0.52
Reach-38	0.434	185.1	01Jan2000, 04:45	2.57
Reach-38/39 div(330)	0.330	54.2	01Jan2000, 03:59	
Reach-38/39 div(325)	0.325	15.8	01Jan2000, 04:04	0.56
Reach-39	0.350	72.2	01Jan2000, 04:23	1.48
Reach-40	0.649	244.1	01Jan2000, 04:31	2.34
Reach-41 div(39000)	0.000	0.0	01Jan2000, 00:00	
Reach-41 div(63949)	0.949	630.9	01Jan2000, 03:58	2.45
Reach-48/50 div(430)	0.430	1500.5	01Jan2000, 04:58	
Reach-48/50 div(535)	0.535	393.2	01Jan2000, 05:22	0.54
Reach-51	0.133	69.1	01Jan2000, 03:52	2.76
Reach-52/53 div(520)	0.520	0.0	01Jan2000, 00:00	
Reach-52/53 div(153)	0.153	1264.3	01Jan2000, 03:39	2.79
Reach-53A	0.317	347.3	01Jan2000, 03:34	2.50
Reach-59	4.077	3761.7	01Jan2000, 03:55	2.79
Reach-59A	3.540	4214.3	01Jan2000, 03:35	2.85
Reach-60	0.575	688.3	01Jan2000, 03:31	2.67
Reach-61	0.448	540.0	01Jan2000, 03:31	2.96
Reach-62/63 div(523)	0.523	472.6	01Jan2000, 05:06	0.66
Reach-62/63 div(630)	0.630	1579.4	01Jan2000, 04:52	
Reach-62A div(62763)	0.763	2190.0	01Jan2000, 04:31	2.68

Hydrologic Element	Drainage Area (MI ²)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
Reach-62A div(62)	0.000	0.0	01Jan2000, 00:00	
Reach-64	5.025	1795.6	01Jan2000, 05:19	2.31
Reach-65	3.575	561.0	01Jan2000, 04:33	0.70
Reach-65/66 div(65)	0.215	497.3	01Jan2000, 04:17	0.56
Reach-65/66 div(66)	0.000	1571.7	01Jan2000, 04:12	
Reach-66	0.420	1605.1	01Jan2000, 04:30	15.02
Subbasin-01	7.332	7198.5	01Jan2000, 03:46	2.77
Subbasin-02	0.134	196.0	01Jan2000, 03:19	2.76
Subbasin-03	2.310	2580.7	01Jan2000, 03:34	2.67
Subbasin-04	1.589	2354.5	01Jan2000, 03:16	2.58
Subbasin-05	0.192	274.9	01Jan2000, 03:16	2.50
Subbasin-06	0.104	159.8	01Jan2000, 03:08	2.16
Subbasin-06/07	0.854	1009.4	01Jan2000, 03:28	2.58
Subbasin-07	0.371	304.2	01Jan2000, 03:41	2.16
Subbasin-07/11	10.698	1279.4	01Jan2000, 03:10	2.76
Subbasin-08	0.082	59.3	01Jan2000, 04:14	2.68
Subbasin-09	0.261	304.4	01Jan2000, 03:26	2.48
Subbasin-10	0.645	674.5	01Jan2000, 03:35	2.59
Subbasin-11	0.903	609.4	01Jan2000, 03:55	2.09
Subbasin-11/12	20.389	391.9	01Jan2000, 03:26	2.17
Subbasin-11/12A	2.982	3457.6	01Jan2000, 03:51	2.59
Subbasin-12	0.635	546.9	01Jan2000, 03:32	2.00
Subbasin-12A	0.923	959.1	01Jan2000, 03:23	2.08
Subbasin-13	0.262	247.3	01Jan2000, 03:26	2.00
Subbasin-14	0.233	231.2	01Jan2000, 03:23	2.00
Subbasin-15	0.144	165.8	01Jan2000, 03:16	2.00
Subbasin-16	0.655	516.4	01Jan2000, 03:39	2.01
Subbasin-16/17	71.019	389.5	01Jan2000, 05:11	2.08
Subbasin-17	0.526	430.9	01Jan2000, 03:35	2.00
Subbasin-18	0.267	255.5	01Jan2000, 03:25	2.00
Subbasin-19	0.466	451.8	01Jan2000, 03:25	2.00

Hydrologic Element	Drainage Area (MI ²)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
Subbasin-19/20	5.236	4381.9	01Jan2000, 03:58	2.67
Subbasin-20	0.027	35.4	01Jan2000, 03:08	1.83
Subbasin-20/21	51.587	546.6	01Jan2000, 05:00	1.76
Subbasin-21	0.300	185.1	01Jan2000, 03:48	1.76
Subbasin-22	0.137	179.0	01Jan2000, 03:08	1.83
Subbasin-23	0.473	235.1	01Jan2000, 04:09	1.76
Subbasin-23/24	40.680	436.3	01Jan2000, 03:44	1.76
Subbasin-24	0.689	300.0	01Jan2000, 04:25	1.76
Subbasin-25	0.051	54.7	01Jan2000, 03:18	1.99
Subbasin-26	0.751	321.4	01Jan2000, 04:52	2.13
Subbasin-27	1.644	561.8	01Jan2000, 05:15	1.92
Subbasin-28	0.210	174.7	01Jan2000, 03:42	2.24
Subbasin-28/30	00.287	245.1	01Jan2000, 03:40	2.24
Subbasin-29	0.039	44.5	01Jan2000, 03:21	2.24
Subbasin-30	0.218	218.8	01Jan2000, 03:31	2.35
Subbasin-30/31	20.211	267.4	01Jan2000, 03:22	2.57
Subbasin-31	1.186	598.6	01Jan2000, 04:12	1.84
Subbasin-31/32	20.069	66.5	01Jan2000, 03:26	2.09
Subbasin-32	0.274	158.5	01Jan2000, 03:58	1.84
Subbasin-33	0.935	639.9	01Jan2000, 04:00	2.24
Subbasin-34	0.690	258.7	01Jan2000, 04:46	1.76
Subbasin-34/35	50.112	149.9	01Jan2000, 03:19	2.51
Subbasin-35	1.248	648.4	01Jan2000, 04:24	2.09
Subbasin-35/36	51.004	969.6	01Jan2000, 03:39	2.49
Subbasin-36	0.324	265.8	01Jan2000, 03:56	2.58
Subbasin-36/37	70.271	170.5	01Jan2000, 04:02	2.08
Subbasin-37	0.087	102.5	01Jan2000, 03:17	2.08
Subbasin-38	0.434	323.6	01Jan2000, 03:46	2.08
Subbasin-38/39	90.126	135.5	01Jan2000, 03:25	2.25
Subbasin-39	0.224	236.2	01Jan2000, 03:20	2.00
Subbasin-40	0.388	450.9	01Jan2000, 03:21	2.25

Project: Diamond Bell Simulation Run: 12 HOUR

Start of Run: 01Jan2000, 00:00 Basin Model: Diamond Bell_Modified
End of Run: 02Jan2000, 00:00 Meteorologic Model: 12-hour 100-year
Compute Time: 10Oct2007, 15:27:21 Control Specifications: Control 1

Volume Units: IN

Hydrologic Element	Drainage Area (MI2)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
01	7.332	7303.2	01Jan2000, 06:45	3.25
02	0.134	197.1	01Jan2000, 06:19	3.23
03	2.310	2624.4	01Jan2000, 06:33	3.14
04	1.589	2382.0	01Jan2000, 06:15	3.05
05	0.192	279.2	01Jan2000, 06:15	2.96
06	0.104	162.8	01Jan2000, 06:08	2.59
06/07	1.552	1431.9	01Jan2000, 06:26	2.40
07	1.923	1504.4	01Jan2000, 06:42	2.44
07/11	0.698	1271.9	01Jan2000, 06:09	3.23
08	0.082	60.8	01Jan2000, 07:11	3.15
09	0.261	312.3	01Jan2000, 06:25	2.94
10	0.645	688.7	01Jan2000, 06:34	3.05
11	5.274	2984.5	01Jan2000, 07:17	2.42
11/12	4.371	3609.1	01Jan2000, 07:04	3.26
11/12A	3.982	3779.9	01Jan2000, 06:49	3.34
12	1.558	1485.3	01Jan2000, 06:59	4.58
12A	0.923	926.5	01Jan2000, 06:22	2.33
13	0.262	240.1	01Jan2000, 06:25	2.25
14	0.233	224.2	01Jan2000, 06:22	2.25
15	0.144	159.8	01Jan2000, 06:15	2.25
16	0.655	543.2	01Jan2000, 06:40	4.97
16/17	1.019	382.1	01Jan2000, 08:08	2.33
17	1.545	432.4	01Jan2000, 06:35	1.15
18	0.267	248.0	01Jan2000, 06:24	2.25
19	5.702	1129.7	01Jan2000, 07:12	0.90

Hydrologic Element	Drainage Area (MI ²)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
19/20	5.236	4485.1	01Jan2000, 06:56	3.14
20	1.614	1127.4	01Jan2000, 07:57	4.88
20/26	1.587	2250.5	01Jan2000, 07:55	9.85
21	0.300	179.0	01Jan2000, 06:46	2.20
22	0.137	168.0	01Jan2000, 06:08	2.29
23	8.667	1323.8	01Jan2000, 07:29	0.83
23/24	2.492	730.5	01Jan2000, 06:53	1.55
24	1.488	1141.1	01Jan2000, 07:13	5.36
25	0.051	51.8	01Jan2000, 06:17	2.45
26	0.751	1196.4	01Jan2000, 08:33	12.83
27	3.627	1688.3	01Jan2000, 07:54	3.56
28	0.210	322.8	01Jan2000, 06:54	7.10
28/30	0.287	325.7	01Jan2000, 06:42	4.28
29	1.029	364.1	01Jan2000, 07:02	1.79
30	0.990	358.8	01Jan2000, 06:53	1.76
30/32	0.211	253.0	01Jan2000, 06:22	2.84
31	8.087	3486.0	01Jan2000, 07:57	2.81
31/32	0.069	64.3	01Jan2000, 06:26	2.33
32	0.485	201.1	01Jan2000, 06:54	1.68
33	9.824	3669.9	01Jan2000, 08:23	2.74
34	0.802	278.9	01Jan2000, 07:42	2.16
34/35	0.112	141.9	01Jan2000, 06:18	2.78
35	1.248	799.3	01Jan2000, 07:19	3.00
35/36	1.004	997.9	01Jan2000, 06:38	2.95
36	1.328	905.8	01Jan2000, 07:03	2.77
36/37	0.271	166.3	01Jan2000, 07:00	2.33
37	0.358	107.6	01Jan2000, 06:17	1.01
38	0.434	366.0	01Jan2000, 06:45	2.87
38/39	0.126	130.1	01Jan2000, 06:24	2.51
39	0.350	236.4	01Jan2000, 06:20	1.66
40	0.649	566.7	01Jan2000, 06:25	2.68

Hydrologic Element	Drainage Area (MI ²)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
41	0.949	656.2	01Jan2000, 06:51	2.85
42	0.083	153.8	01Jan2000, 06:11	3.53
43	4.532	4164.8	01Jan2000, 06:51	3.23
44	0.519	569.7	01Jan2000, 06:31	2.95
45	0.400	847.6	01Jan2000, 06:04	3.23
46	0.449	259.1	01Jan2000, 07:06	2.32
47	2.364	2838.3	01Jan2000, 06:18	2.59
48	0.412	1675.3	01Jan2000, 07:54	22.41
48/50	4.385	2248.2	01Jan2000, 07:27	2.50
49	0.199	149.6	01Jan2000, 06:34	2.37
50	11.049	2643.0	01Jan2000, 08:00	1.79
51	0.133	226.6	01Jan2000, 06:12	3.23
52	0.086	150.2	01Jan2000, 06:06	2.77
52/53	1.023	1241.8	01Jan2000, 06:30	3.27
53	1.681	1803.1	01Jan2000, 06:34	3.15
53A	0.317	414.4	01Jan2000, 06:20	2.96
54	0.137	164.5	01Jan2000, 06:27	3.05
55	0.268	346.7	01Jan2000, 06:26	3.23
56	0.034	79.6	01Jan2000, 06:01	3.34
58	0.246	363.9	01Jan2000, 06:22	3.54
59	4.077	4853.3	01Jan2000, 06:33	3.27
59A	3.540	5338.2	01Jan2000, 06:19	3.33
60	0.575	702.1	01Jan2000, 06:28	3.14
61	0.448	586.1	01Jan2000, 06:20	3.44
62	5.023	954.2	01Jan2000, 06:37	1.10
62/63	3.963	2345.2	01Jan2000, 07:27	3.10
62A	3.753	2501.1	01Jan2000, 07:08	3.15
63	0.330	1713.4	01Jan2000, 07:47	30.12
64	5.025	2265.2	01Jan2000, 07:25	2.63
65	3.575	631.0	01Jan2000, 07:00	0.80
65/66	3.215	2268.1	01Jan2000, 06:52	2.56

Hydrologic Element	Drainage Area (MI ²)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
66	0.420	1776.6	01Jan2000, 07:04	17.20
68	4.272	2313.6	01Jan2000, 07:04	2.60
Diversion-06/07	71.552	1431.9	01Jan2000, 06:26	2.40
Diversion-07/11	10.698	636.0	01Jan2000, 06:09	1.62
Diversion-11/11	24.371	2706.9	01Jan2000, 07:04	2.44
Diversion-16/11	171.019	95.5	01Jan2000, 08:08	0.58
Diversion-19/20	5.236	1121.3	01Jan2000, 06:56	0.79
Diversion-20/21	51.587	1125.3	01Jan2000, 07:55	4.92
Diversion-23/24	42.492	182.6	01Jan2000, 06:53	0.39
Diversion-28/30	0.287	81.4	01Jan2000, 06:42	1.07
Diversion-30/31	20.211	63.2	01Jan2000, 06:22	0.71
Diversion-31/32	20.069	48.2	01Jan2000, 06:26	1.75
Diversion-34/35	50.112	106.4	01Jan2000, 06:18	2.08
Diversion-35/36	51.004	748.4	01Jan2000, 06:38	2.21
Diversion-36/37	70.271	41.6	01Jan2000, 07:00	0.58
Diversion-38/39	90.126	32.5	01Jan2000, 06:24	0.63
Diversion-41(39)/40	90.849	656.2	01Jan2000, 06:51	2.85
Diversion-48/50	4.385	562.1	01Jan2000, 07:27	0.63
Diversion-52/53	31.161	1377.6	01Jan2000, 06:28	3.27
Diversion-62/63	33.963	586.3	01Jan2000, 07:27	0.77
Diversion-62A	3.753	2501.1	01Jan2000, 07:08	3.15
Diversion-65/66	53.215	567.0	01Jan2000, 06:52	0.64
Reach-02	0.134	126.2	01Jan2000, 06:41	3.23
Reach-03	2.310	1396.2	01Jan2000, 07:11	3.14
Reach-04	1.589	742.4	01Jan2000, 06:58	3.03
Reach-05	0.192	57.2	01Jan2000, 07:16	2.93
Reach-06	0.104	25.9	01Jan2000, 07:03	2.56
Reach-06/07 div(0)	0.000	0.0	01Jan2000, 00:00	
Reach-06/07 div(1)	71.552	1187.0	01Jan2000, 06:43	2.40
Reach-07	1.923	1312.6	01Jan2000, 07:03	2.44
Reach-07/11 div(0)	0.000	239.5	01Jan2000, 06:38	

Hydrologic Element	Drainage Area (MI ²)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
Reach-07/11 div (0.698)	0.698	403.2	01Jan2000, 06:25	1.62
Reach-08	0.082	37.5	01Jan2000, 08:06	3.14
Reach-09	0.261	206.7	01Jan2000, 06:50	2.94
Reach-10	0.645	524.0	01Jan2000, 06:58	3.05
Reach-11	5.274	2032.8	01Jan2000, 08:07	2.42
Reach-11/12A	3.982	3434.9	01Jan2000, 07:06	3.34
Reach-11/12 div (1.871)	1.871	2497.9	01Jan2000, 07:22	2.44
Reach-11/12 div (0.000)	0.000	775.4	01Jan2000, 07:29	
Reach-12	1.558	1082.1	01Jan2000, 07:56	4.58
Reach-12A	0.923	616.3	01Jan2000, 06:45	2.33
Reach-13	0.262	75.0	01Jan2000, 07:23	2.24
Reach-14	0.233	74.5	01Jan2000, 07:13	2.24
Reach-15	0.144	52.4	01Jan2000, 06:57	2.24
Reach-16	0.655	353.9	01Jan2000, 08:43	4.97
Reach-16/17 div (0.000)	0.000	273.2	01Jan2000, 08:33	
Reach-16/17 div (0.079)	0.079	88.7	01Jan2000, 08:40	0.58
Reach-17	1.545	245.9	01Jan2000, 07:20	1.15
Reach-18	0.267	117.6	01Jan2000, 07:02	2.25
Reach-19	5.702	980.3	01Jan2000, 07:39	0.90
Reach-19/20 div (5.236)	5.236	979.3	01Jan2000, 07:18	0.79
Reach-19/20 div (0.000)	0.000	1719.0	01Jan2000, 07:54	
Reach-20/26 div (1.287)	1.287	1124.6	01Jan2000, 07:57	4.92
Reach-20/26 div (0.000)	0.000	951.9	01Jan2000, 08:48	
Reach-23/24 div (2.432)	2.432	176.4	01Jan2000, 07:03	0.39
Reach-23/24 div (0.000)	0.000	534.4	01Jan2000, 07:02	
Reach-24	1.488	1025.6	01Jan2000, 07:49	5.35
Reach-28/30 div (0.000)	0.000	183.1	01Jan2000, 07:13	
Reach-28/30 div (0.387)	0.387	73.3	01Jan2000, 06:59	1.07
Reach-30	0.990	348.1	01Jan2000, 07:05	1.75
Reach-30/32 div (0.00030)	0.00030	98.6	01Jan2000, 06:54	
Reach-30/32 div (0.321)	0.321	38.1	01Jan2000, 06:49	0.71

Hydrologic Element	Drainage Area (MI ²)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
Reach-31	8.087	3201.8	01Jan2000, 08:29	2.80
Reach-31/32 div(369)	0.369	22.3	01Jan2000, 07:06	1.75
Reach-31/32 div(320)	0.320	10.4	01Jan2000, 06:52	
Reach-32	0.485	170.5	01Jan2000, 07:20	1.67
Reach-34	0.802	254.7	01Jan2000, 08:12	2.15
Reach-34/35 div(342)	0.342	28.6	01Jan2000, 07:12	2.08
Reach-34/35 div(350)	0.350	28.9	01Jan2000, 06:32	
Reach-35/36 div(350)	0.350	154.2	01Jan2000, 07:13	
Reach-35/36 div(354)	0.354	558.2	01Jan2000, 07:04	2.21
Reach-36/37 div(350)	0.350	96.5	01Jan2000, 07:32	
Reach-36/37 div(271)	0.271	37.8	01Jan2000, 07:19	0.58
Reach-38	0.434	182.3	01Jan2000, 07:42	2.87
Reach-38/39 div(330)	0.330	53.0	01Jan2000, 06:57	
Reach-38/39 div(326)	0.326	15.5	01Jan2000, 07:02	0.63
Reach-39	0.350	71.5	01Jan2000, 07:19	1.66
Reach-40	0.649	246.0	01Jan2000, 07:28	2.68
Reach-41 div(39000)	0.000	0.0	01Jan2000, 00:00	
Reach-41 div(68949)	0.949	644.4	01Jan2000, 06:58	2.85
Reach-48/50 div(400)	0.400	1506.5	01Jan2000, 07:55	
Reach-48/50 div(385)	0.385	396.9	01Jan2000, 08:19	0.63
Reach-51	0.133	73.2	01Jan2000, 06:49	3.23
Reach-52/53 div(500)	0.500	0.0	01Jan2000, 00:00	
Reach-52/53 div(531)	0.531	1283.2	01Jan2000, 06:38	3.27
Reach-53A	0.317	356.0	01Jan2000, 06:33	2.96
Reach-59	4.077	3883.0	01Jan2000, 06:53	3.27
Reach-59A	3.540	4275.5	01Jan2000, 06:33	3.33
Reach-60	0.575	698.8	01Jan2000, 06:30	3.14
Reach-61	0.448	543.0	01Jan2000, 06:30	3.44
Reach-62/63 div(523)	0.523	495.6	01Jan2000, 08:03	0.77
Reach-62/63 div(600)	0.600	1647.3	01Jan2000, 07:49	
Reach-62A div(62763)	0.763	2283.3	01Jan2000, 07:29	3.14

Hydrologic Element	Drainage Area (MI ²)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
Reach-62A div (62000)	0.000	0.0	01Jan2000, 00:00	
Reach-64	5.025	1808.0	01Jan2000, 08:14	2.63
Reach-65	3.575	561.7	01Jan2000, 07:30	0.80
Reach-65/66 div (215)	2.215	498.9	01Jan2000, 07:16	0.64
Reach-65/66 div (660)	2.660	1570.3	01Jan2000, 07:11	
Reach-66	0.420	1606.5	01Jan2000, 07:28	17.20
Subbasin-01	7.332	7303.2	01Jan2000, 06:45	3.25
Subbasin-02	0.134	197.1	01Jan2000, 06:19	3.23
Subbasin-03	2.310	2624.4	01Jan2000, 06:33	3.14
Subbasin-04	1.589	2382.0	01Jan2000, 06:15	3.05
Subbasin-05	0.192	279.2	01Jan2000, 06:15	2.96
Subbasin-06	0.104	162.8	01Jan2000, 06:08	2.59
Subbasin-06/07	0.854	1029.6	01Jan2000, 06:27	3.05
Subbasin-07	0.371	319.0	01Jan2000, 06:39	2.59
Subbasin-07/11	10.698	1271.9	01Jan2000, 06:09	3.23
Subbasin-08	0.082	60.8	01Jan2000, 07:11	3.15
Subbasin-09	0.261	312.3	01Jan2000, 06:25	2.94
Subbasin-10	0.645	688.7	01Jan2000, 06:34	3.05
Subbasin-11	0.903	593.4	01Jan2000, 06:53	2.34
Subbasin-11/12	20.389	377.2	01Jan2000, 06:25	2.42
Subbasin-11/12A	21.982	3547.4	01Jan2000, 06:50	3.05
Subbasin-12	0.635	532.2	01Jan2000, 06:31	2.25
Subbasin-12A	0.923	926.5	01Jan2000, 06:22	2.33
Subbasin-13	0.262	240.1	01Jan2000, 06:25	2.25
Subbasin-14	0.233	224.2	01Jan2000, 06:22	2.25
Subbasin-15	0.144	159.8	01Jan2000, 06:15	2.25
Subbasin-16	0.655	502.9	01Jan2000, 06:37	2.25
Subbasin-16/17	71.019	382.1	01Jan2000, 08:08	2.33
Subbasin-17	0.526	419.7	01Jan2000, 06:34	2.25
Subbasin-18	0.267	248.0	01Jan2000, 06:24	2.25
Subbasin-19	0.466	438.4	01Jan2000, 06:23	2.25

Hydrologic Element	Drainage Area (MI ²)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
Subbasin-19/20	5.236	4485.1	01Jan2000, 06:56	3.14
Subbasin-20	0.027	33.2	01Jan2000, 06:07	2.29
Subbasin-20/21	51.587	531.6	01Jan2000, 07:57	2.17
Subbasin-21	0.300	179.0	01Jan2000, 06:46	2.20
Subbasin-22	0.137	168.0	01Jan2000, 06:08	2.29
Subbasin-23	0.473	228.1	01Jan2000, 07:07	2.19
Subbasin-23/24	40.680	422.2	01Jan2000, 06:43	2.19
Subbasin-24	0.689	291.5	01Jan2000, 07:22	2.18
Subbasin-25	0.051	51.8	01Jan2000, 06:17	2.45
Subbasin-26	0.751	307.8	01Jan2000, 07:49	2.57
Subbasin-27	1.644	540.2	01Jan2000, 08:11	2.34
Subbasin-28	0.210	165.5	01Jan2000, 06:41	2.72
Subbasin-28/30	00.287	232.0	01Jan2000, 06:39	2.72
Subbasin-29	0.039	41.8	01Jan2000, 06:21	2.73
Subbasin-30	0.218	205.1	01Jan2000, 06:30	2.84
Subbasin-30/31	20.211	253.0	01Jan2000, 06:22	2.84
Subbasin-31	1.186	577.1	01Jan2000, 07:09	2.28
Subbasin-31/32	20.069	64.3	01Jan2000, 06:26	2.33
Subbasin-32	0.274	153.1	01Jan2000, 06:56	2.28
Subbasin-33	0.935	608.8	01Jan2000, 06:58	2.71
Subbasin-34	0.690	251.6	01Jan2000, 07:43	2.17
Subbasin-34/35	50.112	141.9	01Jan2000, 06:18	2.78
Subbasin-35	1.248	633.8	01Jan2000, 07:22	2.34
Subbasin-35/36	51.004	997.9	01Jan2000, 06:38	2.95
Subbasin-36	0.324	273.3	01Jan2000, 06:54	3.05
Subbasin-36/37	70.271	166.3	01Jan2000, 07:00	2.33
Subbasin-37	0.087	98.6	01Jan2000, 06:16	2.33
Subbasin-38	0.434	315.1	01Jan2000, 06:44	2.32
Subbasin-38/39	90.126	130.1	01Jan2000, 06:24	2.51
Subbasin-39	0.224	228.5	01Jan2000, 06:19	2.25
Subbasin-40	0.388	432.1	01Jan2000, 06:20	2.50

RUN 6

Project: Diamond Bell Simulation Run: 03 HOUR - COT

Start of Run: 01Jan2000, 00:00 Basin Model: Diamond Bell_Modified
End of Run: 02Jan2000, 00:00 Meteorologic Model: 03-hour 100-year COT
Compute Time: 10Oct2007, 15:33:43 Control Specifications: Control 1

Volume Units: IN

Hydrologic Element	Drainage Area (MI2)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
01	7.332	6255.9	01Jan2000, 01:22	2.37
02	0.134	163.4	01Jan2000, 00:51	2.35
03	2.310	2186.2	01Jan2000, 01:08	2.27
04	1.589	1907.9	01Jan2000, 00:47	2.19
05	0.192	220.7	01Jan2000, 00:47	2.11
06	0.104	119.2	01Jan2000, 00:35	1.80
06/07	1.552	1161.6	01Jan2000, 01:01	1.73
07	1.923	1282.3	01Jan2000, 01:16	1.75
07/11	0.698	1065.9	01Jan2000, 00:37	2.35
08	0.082	52.2	01Jan2000, 01:50	2.28
09	0.261	249.6	01Jan2000, 01:00	2.10
10	0.645	575.1	01Jan2000, 01:10	2.20
11	5.274	1140.4	01Jan2000, 01:51	0.80
11/12	4.371	3064.6	01Jan2000, 01:42	2.36
11/12A	3.982	3169.9	01Jan2000, 01:27	2.40
12	1.558	2620.2	01Jan2000, 01:57	6.73
12A	0.923	796.4	01Jan2000, 00:56	1.80
13	0.262	205.2	01Jan2000, 01:00	1.72
14	0.233	190.3	01Jan2000, 00:57	1.72
15	0.144	133.5	01Jan2000, 00:47	1.72
16	0.655	471.7	01Jan2000, 01:17	3.83
16/17	1.019	353.6	01Jan2000, 02:48	1.80
17	1.545	374.5	01Jan2000, 01:12	0.88
18	0.267	211.5	01Jan2000, 00:59	1.72
19	5.702	975.5	01Jan2000, 01:51	0.66

Hydrologic Element	Drainage Area (MI ²)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
19/20	5.236	3815.9	01Jan2000, 01:34	2.27
20	1.614	975.8	01Jan2000, 02:41	3.54
20/26	1.587	1948.2	01Jan2000, 02:38	7.15
21	0.300	163.5	01Jan2000, 01:24	1.55
22	0.137	145.6	01Jan2000, 00:35	1.62
23	8.667	1158.8	01Jan2000, 02:09	0.60
23/24	2.492	646.5	01Jan2000, 01:30	1.15
24	1.488	1036.1	01Jan2000, 01:57	4.02
25	0.051	47.5	01Jan2000, 00:48	1.77
26	0.751	1051.6	01Jan2000, 03:14	9.43
27	3.627	1592.5	01Jan2000, 02:38	2.66
28	0.210	308.3	01Jan2000, 01:30	5.34
28/30	0.287	309.6	01Jan2000, 01:18	3.25
29	1.029	348.1	01Jan2000, 01:42	1.33
30	0.990	339.0	01Jan2000, 01:34	1.30
30/32	0.211	237.2	01Jan2000, 00:54	2.26
31	8.087	3056.5	01Jan2000, 02:39	2.07
31/32	0.069	56.5	01Jan2000, 01:00	1.81
32	0.485	187.1	01Jan2000, 01:33	1.23
33	9.824	3250.6	01Jan2000, 03:04	2.02
34	0.802	264.1	01Jan2000, 02:22	1.56
34/35	0.112	130.5	01Jan2000, 00:50	2.21
35	1.248	722.5	01Jan2000, 01:59	2.28
35/36	1.004	816.2	01Jan2000, 01:15	2.10
36	1.328	758.1	01Jan2000, 01:42	2.00
36/37	0.271	150.6	01Jan2000, 01:39	1.80
37	0.358	89.2	01Jan2000, 00:50	0.78
38	0.434	326.4	01Jan2000, 01:23	2.22
38/39	0.126	115.4	01Jan2000, 00:58	1.96
39	0.350	199.0	01Jan2000, 00:53	1.28
40	0.649	479.8	01Jan2000, 00:58	2.01

Hydrologic Element	Drainage Area (MI ²)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
41	0.949	577.7	01Jan2000, 01:23	2.10
42	0.083	135.8	01Jan2000, 00:40	2.62
43	4.532	3436.6	01Jan2000, 01:30	2.35
44	0.519	461.0	01Jan2000, 01:07	2.10
45	0.400	763.0	01Jan2000, 00:27	2.35
46	0.449	235.1	01Jan2000, 01:45	1.79
47	2.364	2528.7	01Jan2000, 00:50	2.04
48	0.412	1518.5	01Jan2000, 02:32	16.75
48/50	4.385	2054.3	01Jan2000, 02:04	1.88
49	0.199	136.5	01Jan2000, 01:10	1.69
50	11.049	2388.5	01Jan2000, 02:41	1.34
51	0.133	188.1	01Jan2000, 00:41	2.35
52	0.086	115.7	01Jan2000, 00:32	1.95
52/53	1.023	1034.9	01Jan2000, 01:05	2.39
53	1.681	1494.9	01Jan2000, 01:11	2.28
53A	0.317	330.1	01Jan2000, 00:54	2.11
54	0.137	134.1	01Jan2000, 01:02	2.19
55	0.268	289.7	01Jan2000, 01:00	2.35
56	0.034	85.2	01Jan2000, 00:20	2.45
58	0.246	318.9	01Jan2000, 00:55	2.63
59	4.077	4004.7	01Jan2000, 01:08	2.39
59A	3.540	4503.4	01Jan2000, 00:51	2.44
60	0.575	581.0	01Jan2000, 01:03	2.27
61	0.448	502.0	01Jan2000, 00:52	2.54
62	5.023	821.9	01Jan2000, 01:13	0.83
62/63	3.963	1986.2	01Jan2000, 02:06	2.25
62A	3.753	2049.5	01Jan2000, 01:50	2.28
63	0.330	1448.3	01Jan2000, 02:25	21.99
64	5.025	2015.0	01Jan2000, 02:07	1.98
65	3.575	585.8	01Jan2000, 01:38	0.60
65/66	3.215	2070.2	01Jan2000, 01:26	1.92

Hydrologic Element	Drainage Area (MI ²)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
66	0.420	1635.0	01Jan2000, 01:39	12.94
68	4.272	2113.0	01Jan2000, 01:42	1.99
Diversion-06/07 div(6)	71.552	1161.6	01Jan2000, 01:01	1.73
Diversion-07/11 div(7)	110.698	532.9	01Jan2000, 00:37	1.18
Diversion-11/12 div(12)	124.371	766.2	01Jan2000, 01:42	0.59
Diversion-16/17 div(17)	171.019	88.4	01Jan2000, 02:48	0.45
Diversion-19/20 div(20)	205.236	954.0	01Jan2000, 01:34	0.57
Diversion-20/21 div(21)	261.587	974.1	01Jan2000, 02:38	3.58
Diversion-23/24 div(24)	242.492	161.6	01Jan2000, 01:30	0.29
Diversion-28/30 div(30)	300.287	77.4	01Jan2000, 01:18	0.81
Diversion-30/31 div(31)	320.211	59.3	01Jan2000, 00:54	0.57
Diversion-31/32 div(32)	320.069	42.4	01Jan2000, 01:00	1.35
Diversion-34/35 div(35)	350.112	97.9	01Jan2000, 00:50	1.66
Diversion-35/36 div(36)	361.004	612.1	01Jan2000, 01:15	1.58
Diversion-36/37 div(37)	370.271	37.6	01Jan2000, 01:39	0.45
Diversion-38/39 div(39)	390.126	28.9	01Jan2000, 00:58	0.49
Diversion-41/39 div(39)	390.849	577.7	01Jan2000, 01:23	2.10
Diversion-48/50 div(50)	504.385	513.6	01Jan2000, 02:04	0.47
Diversion-52/53 div(53)	531.161	1157.3	01Jan2000, 01:02	2.39
Diversion-62/63 div(63)	633.963	496.6	01Jan2000, 02:06	0.56
Diversion-62A div(62A)	3.753	2049.5	01Jan2000, 01:50	2.28
Diversion-65/66 div(66)	663.215	517.6	01Jan2000, 01:26	0.48
Reach-02	0.134	99.3	01Jan2000, 01:22	2.35
Reach-03	2.310	1120.7	01Jan2000, 01:56	2.27
Reach-04	1.589	574.5	01Jan2000, 01:47	2.19
Reach-05	0.192	48.4	01Jan2000, 02:04	2.11
Reach-06	0.104	21.5	01Jan2000, 01:54	1.79
Reach-06/07 div(6)	0.000	0.0	01Jan2000, 00:00	
Reach-06/07 div(7)	1.752	1032.0	01Jan2000, 01:16	1.73
Reach-07	1.923	1143.1	01Jan2000, 01:34	1.75
Reach-07/11 div(11)	0.000	193.3	01Jan2000, 01:20	

Hydrologic Element	Drainage Area (MI ²)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
Reach-07/11 div (0.698)	0.698	322.8	01Jan2000, 01:01	1.18
Reach-08	0.082	31.4	01Jan2000, 02:51	2.28
Reach-09	0.261	168.8	01Jan2000, 01:30	2.10
Reach-10	0.645	436.0	01Jan2000, 01:36	2.20
Reach-11	5.274	639.1	01Jan2000, 03:02	0.80
Reach-11/12A	3.982	2891.6	01Jan2000, 01:44	2.40
Reach-11/12 div (1.371)	1.371	692.0	01Jan2000, 02:03	0.59
Reach-11/12 div (0.120)	0.120	2006.2	01Jan2000, 02:07	
Reach-12	1.558	2070.3	01Jan2000, 02:41	6.73
Reach-12A	0.923	521.3	01Jan2000, 01:26	1.80
Reach-13	0.262	68.6	01Jan2000, 02:07	1.72
Reach-14	0.233	67.8	01Jan2000, 01:58	1.72
Reach-15	0.144	47.2	01Jan2000, 01:42	1.72
Reach-16	0.655	326.2	01Jan2000, 03:18	3.83
Reach-16/17 div (0.160)	0.160	253.2	01Jan2000, 03:14	
Reach-16/17 div (0.079)	0.079	82.3	01Jan2000, 03:20	0.45
Reach-17	1.545	221.6	01Jan2000, 02:06	0.88
Reach-18	0.267	101.8	01Jan2000, 01:47	1.72
Reach-19	5.702	841.4	01Jan2000, 02:19	0.66
Reach-19/20 div (5.296)	5.296	824.9	01Jan2000, 01:57	0.57
Reach-19/20 div (0.200)	0.200	1443.4	01Jan2000, 02:39	
Reach-20/26 div (0.287)	0.287	973.4	01Jan2000, 02:41	3.57
Reach-20/26 div (0.260)	0.260	818.3	01Jan2000, 03:31	
Reach-23/24 div (0.232)	0.232	157.0	01Jan2000, 01:43	0.29
Reach-23/24 div (0.200)	0.200	474.9	01Jan2000, 01:41	
Reach-24	1.488	943.4	01Jan2000, 02:33	4.02
Reach-28/30 div (0.280)	0.280	175.9	01Jan2000, 01:52	
Reach-28/30 div (0.387)	0.387	70.0	01Jan2000, 01:35	0.81
Reach-30	0.990	332.2	01Jan2000, 01:45	1.30
Reach-30/32 div (0.08030)	0.08030	92.9	01Jan2000, 01:33	
Reach-30/32 div (0.321)	0.321	35.9	01Jan2000, 01:26	0.57

Hydrologic Element	Drainage Area (MI ²)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
Reach-31	8.087	2803.0	01Jan2000, 03:10	2.07
Reach-31/32 div(369)	19.7	19.7	01Jan2000, 01:50	1.35
Reach-31/32 div(320)	9.2	9.2	01Jan2000, 01:32	
Reach-32	0.485	159.6	01Jan2000, 01:59	1.23
Reach-34	0.802	242.7	01Jan2000, 02:51	1.56
Reach-34/35 div(342)	26.8	26.8	01Jan2000, 01:56	1.66
Reach-34/35 div(350)	26.7	26.7	01Jan2000, 01:06	
Reach-35/36 div(350)	129.2	129.2	01Jan2000, 01:54	
Reach-35/36 div(354)	459.9	459.9	01Jan2000, 01:43	1.58
Reach-36/37 div(350)	88.1	88.1	01Jan2000, 02:12	
Reach-36/37 div(271)	34.4	34.4	01Jan2000, 01:57	0.45
Reach-38	0.434	165.1	01Jan2000, 02:26	2.22
Reach-38/39 div(330)	48.3	48.3	01Jan2000, 01:37	
Reach-38/39 div(326)	14.1	14.1	01Jan2000, 01:44	0.49
Reach-39	0.350	65.5	01Jan2000, 02:05	1.28
Reach-40	0.649	225.8	01Jan2000, 02:08	2.01
Reach-41 div(30000)	0.0	0.0	01Jan2000, 00:00	
Reach-41 div(63949)	559.2	559.2	01Jan2000, 01:36	2.10
Reach-48/50 div(480)	1354.8	1354.8	01Jan2000, 02:33	
Reach-48/50 div(535)	346.8	346.8	01Jan2000, 02:59	0.47
Reach-51	0.133	57.3	01Jan2000, 01:35	2.35
Reach-52/53 div(520)	0.0	0.0	01Jan2000, 00:00	
Reach-52/53 div(531)	1072.6	1072.6	01Jan2000, 01:14	2.39
Reach-53A	0.317	288.1	01Jan2000, 01:07	2.11
Reach-59	4.077	3194.2	01Jan2000, 01:32	2.39
Reach-59A	3.540	3542.6	01Jan2000, 01:09	2.44
Reach-60	0.575	578.8	01Jan2000, 01:05	2.27
Reach-61	0.448	456.3	01Jan2000, 01:04	2.54
Reach-62/63 div(623)	412.4	412.4	01Jan2000, 02:44	0.56
Reach-62/63 div(630)	1381.5	1381.5	01Jan2000, 02:28	
Reach-62A div(62763)	1923.4	1923.4	01Jan2000, 02:07	2.28

Hydrologic Element	Drainage Area (MI ²)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
Reach-62A div(62)	0.000	0.0	01Jan2000, 00:00	
Reach-64	5.025	1615.6	01Jan2000, 02:57	1.98
Reach-65	3.575	510.8	01Jan2000, 02:09	0.60
Reach-65/66 div(65)	0.215	447.5	01Jan2000, 01:52	0.48
Reach-65/66 div(66)	0.660	1420.8	01Jan2000, 01:45	
Reach-66	0.420	1455.2	01Jan2000, 02:06	12.94
Subbasin-01	7.332	6255.9	01Jan2000, 01:22	2.37
Subbasin-02	0.134	163.4	01Jan2000, 00:51	2.35
Subbasin-03	2.310	2186.2	01Jan2000, 01:08	2.27
Subbasin-04	1.589	1907.9	01Jan2000, 00:47	2.19
Subbasin-05	0.192	220.7	01Jan2000, 00:47	2.11
Subbasin-06	0.104	119.2	01Jan2000, 00:35	1.80
Subbasin-06/07	0.854	838.8	01Jan2000, 01:02	2.19
Subbasin-07	0.371	250.5	01Jan2000, 01:17	1.80
Subbasin-07/11	0.698	1065.9	01Jan2000, 00:37	2.35
Subbasin-08	0.082	52.2	01Jan2000, 01:50	2.28
Subbasin-09	0.261	249.6	01Jan2000, 01:00	2.10
Subbasin-10	0.645	575.1	01Jan2000, 01:10	2.20
Subbasin-11	0.903	535.5	01Jan2000, 01:32	1.81
Subbasin-11/12	20.389	335.4	01Jan2000, 00:59	1.89
Subbasin-11/12A	2.982	2978.5	01Jan2000, 01:28	2.20
Subbasin-12	0.635	460.2	01Jan2000, 01:07	1.72
Subbasin-12A	0.923	796.4	01Jan2000, 00:56	1.80
Subbasin-13	0.262	205.2	01Jan2000, 01:00	1.72
Subbasin-14	0.233	190.3	01Jan2000, 00:57	1.72
Subbasin-15	0.144	133.5	01Jan2000, 00:47	1.72
Subbasin-16	0.655	440.9	01Jan2000, 01:14	1.73
Subbasin-16/17	11.019	353.6	01Jan2000, 02:48	1.80
Subbasin-17	0.526	365.2	01Jan2000, 01:11	1.72
Subbasin-18	0.267	211.5	01Jan2000, 00:59	1.72
Subbasin-19	0.466	373.4	01Jan2000, 00:58	1.72

Hydrologic Element	Drainage Area (MI ²)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
Subbasin-19/20	5.236	3815.9	01Jan2000, 01:34	2.27
Subbasin-20	0.027	28.8	01Jan2000, 00:34	1.62
Subbasin-20/21	1.587	504.9	01Jan2000, 02:37	1.54
Subbasin-21	0.300	163.5	01Jan2000, 01:24	1.55
Subbasin-22	0.137	145.6	01Jan2000, 00:35	1.62
Subbasin-23	0.473	212.3	01Jan2000, 01:46	1.54
Subbasin-23/24	40.680	382.9	01Jan2000, 01:20	1.54
Subbasin-24	0.689	273.8	01Jan2000, 02:02	1.54
Subbasin-25	0.051	47.5	01Jan2000, 00:48	1.77
Subbasin-26	0.751	304.2	01Jan2000, 02:28	1.90
Subbasin-27	1.644	530.5	01Jan2000, 02:51	1.71
Subbasin-28	0.210	158.7	01Jan2000, 01:17	2.01
Subbasin-28/30	200.287	222.1	01Jan2000, 01:15	2.01
Subbasin-29	0.039	39.3	01Jan2000, 00:53	2.01
Subbasin-30	0.218	201.4	01Jan2000, 01:04	2.12
Subbasin-30/31	20.211	237.2	01Jan2000, 00:54	2.26
Subbasin-31	1.186	550.0	01Jan2000, 01:48	1.63
Subbasin-31/32	20.069	56.5	01Jan2000, 01:00	1.81
Subbasin-32	0.274	142.4	01Jan2000, 01:35	1.62
Subbasin-33	0.935	589.9	01Jan2000, 01:36	2.01
Subbasin-34	0.690	238.2	01Jan2000, 02:23	1.54
Subbasin-34/35	50.112	130.5	01Jan2000, 00:50	2.21
Subbasin-35	1.248	581.8	01Jan2000, 02:02	1.81
Subbasin-35/36	1.004	816.2	01Jan2000, 01:15	2.10
Subbasin-36	0.324	229.8	01Jan2000, 01:33	2.19
Subbasin-36/37	70.271	150.6	01Jan2000, 01:39	1.80
Subbasin-37	0.087	83.7	01Jan2000, 00:48	1.80
Subbasin-38	0.434	280.4	01Jan2000, 01:22	1.79
Subbasin-38/39	90.126	115.4	01Jan2000, 00:58	1.96
Subbasin-39	0.224	192.5	01Jan2000, 00:53	1.72
Subbasin-40	0.388	379.8	01Jan2000, 00:53	1.95

Project: Diamond Bell Simulation Run: 06 HOUR

Start of Run: 01Jan2000, 00:00 Basin Model: Diamond Bell_Modified
End of Run: 02Jan2000, 00:00 Meteorologic Model: 06 hour 100-year
Compute Time: 10Oct2007, 15:32:30 Control Specifications: Control 1

Volume Units: IN

Hydrologic Element	Drainage Area (MI ²)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
01	7.332	7198.5	01Jan2000, 03:46	2.77
02	0.134	196.0	01Jan2000, 03:19	2.76
03	2.310	2580.7	01Jan2000, 03:34	2.67
04	1.589	2354.5	01Jan2000, 03:16	2.58
05	0.192	274.9	01Jan2000, 03:16	2.50
06	0.104	159.8	01Jan2000, 03:08	2.16
06/07	1.552	1402.2	01Jan2000, 03:27	2.04
07	1.923	1468.6	01Jan2000, 03:43	2.06
07/11	0.698	1279.4	01Jan2000, 03:10	2.76
08	0.082	59.3	01Jan2000, 04:14	2.68
09	0.261	304.4	01Jan2000, 03:26	2.48
10	0.645	674.5	01Jan2000, 03:35	2.59
11	5.274	1307.7	01Jan2000, 04:14	0.93
11/12	4.371	3512.6	01Jan2000, 04:06	2.77
11/12A	3.982	3680.5	01Jan2000, 03:51	2.83
12	1.558	2950.6	01Jan2000, 04:21	7.88
12A	0.923	959.1	01Jan2000, 03:23	2.08
13	0.262	247.3	01Jan2000, 03:26	2.00
14	0.233	231.2	01Jan2000, 03:23	2.00
15	0.144	165.8	01Jan2000, 03:16	2.00
16	0.655	550.1	01Jan2000, 03:41	4.44
16/17	1.019	389.5	01Jan2000, 05:11	2.08
17	1.545	441.3	01Jan2000, 03:36	1.03
18	0.267	255.5	01Jan2000, 03:25	2.00
19	5.702	1101.5	01Jan2000, 04:14	0.78

Hydrologic Element	Drainage Area (MI ²)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
19/20	5.236	4381.9	01Jan2000, 03:58	2.67
20	1.614	1093.1	01Jan2000, 05:02	4.12
20/26	1.587	2181.1	01Jan2000, 04:59	8.33
21	0.300	185.1	01Jan2000, 03:48	1.76
22	0.137	179.0	01Jan2000, 03:08	1.83
23	8.667	1301.1	01Jan2000, 04:32	0.70
23/24	2.492	745.2	01Jan2000, 03:54	1.33
24	1.488	1157.8	01Jan2000, 04:15	4.63
25	0.051	54.7	01Jan2000, 03:18	1.99
26	0.751	1172.0	01Jan2000, 05:37	10.89
27	3.627	1730.0	01Jan2000, 04:57	3.05
28	0.210	337.1	01Jan2000, 03:55	5.99
28/30	0.287	342.0	01Jan2000, 03:43	3.66
29	1.029	378.7	01Jan2000, 04:04	1.50
30	0.990	372.6	01Jan2000, 03:54	1.47
30/32	0.211	267.4	01Jan2000, 03:22	2.57
31	8.087	3462.7	01Jan2000, 04:59	2.41
31/32	0.069	66.5	01Jan2000, 03:26	2.09
32	0.485	208.4	01Jan2000, 03:56	1.39
33	9.824	3669.2	01Jan2000, 05:25	2.34
34	0.802	286.6	01Jan2000, 04:45	1.77
34/35	0.112	149.9	01Jan2000, 03:19	2.51
35	1.248	808.0	01Jan2000, 04:22	2.65
35/36	1.004	969.6	01Jan2000, 03:39	2.49
36	1.328	877.6	01Jan2000, 04:05	2.36
36/37	0.271	170.5	01Jan2000, 04:02	2.08
37	0.358	110.1	01Jan2000, 03:18	0.90
38	0.434	375.6	01Jan2000, 03:47	2.57
38/39	0.126	135.5	01Jan2000, 03:25	2.25
39	0.350	243.7	01Jan2000, 03:21	1.48
40	0.649	573.4	01Jan2000, 03:25	2.34

Hydrologic Element	Drainage Area (MI ²)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
41	0.949	646.3	01Jan2000, 03:47	2.45
42	0.083	156.3	01Jan2000, 03:12	3.04
43	4.532	4031.8	01Jan2000, 03:53	2.75
44	0.519	554.8	01Jan2000, 03:32	2.49
45	0.400	864.8	01Jan2000, 03:04	2.76
46	0.449	265.2	01Jan2000, 04:08	2.08
47	2.364	2977.0	01Jan2000, 03:18	2.34
48	0.412	1675.5	01Jan2000, 04:56	19.35
48/50	4.385	2251.4	01Jan2000, 04:29	2.17
49	0.199	156.0	01Jan2000, 03:35	1.91
50	11.049	2640.3	01Jan2000, 05:04	1.55
51	0.133	226.9	01Jan2000, 03:12	2.76
52	0.086	149.3	01Jan2000, 03:06	2.32
52/53	1.023	1228.2	01Jan2000, 03:31	2.80
53	1.681	1768.6	01Jan2000, 03:36	2.68
53A	0.317	405.9	01Jan2000, 03:21	2.50
54	0.137	161.3	01Jan2000, 03:28	2.58
55	0.268	343.3	01Jan2000, 03:27	2.76
56	0.034	82.5	01Jan2000, 03:01	2.86
58	0.246	366.8	01Jan2000, 03:23	3.05
59	4.077	4774.8	01Jan2000, 03:34	2.79
59A	3.540	5334.8	01Jan2000, 03:19	2.85
60	0.575	691.6	01Jan2000, 03:29	2.67
61	0.448	585.8	01Jan2000, 03:21	2.96
62	5.023	962.3	01Jan2000, 03:38	0.96
62/63	3.963	2253.8	01Jan2000, 04:30	2.64
62A	3.753	2392.2	01Jan2000, 04:11	2.68
63	0.330	1648.3	01Jan2000, 04:50	25.78
64	5.025	2257.1	01Jan2000, 04:29	2.31
65	3.575	634.1	01Jan2000, 04:03	0.70
65/66	3.215	2281.4	01Jan2000, 03:53	2.23

Hydrologic Element	Drainage Area (MI ²)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
66	0.420	1786.5	01Jan2000, 04:05	15.02
68	4.272	2341.4	01Jan2000, 04:06	2.30
Diversion-06/07	71.552	1402.2	01Jan2000, 03:27	2.04
Diversion-07/11	10.698	639.7	01Jan2000, 03:10	1.38
Diversion-11/16	24.371	878.2	01Jan2000, 04:06	0.69
Diversion-16/19	71.019	97.4	01Jan2000, 05:11	0.52
Diversion-19/20	5.236	1095.5	01Jan2000, 03:58	0.67
Diversion-20/23	61.587	1090.6	01Jan2000, 04:59	4.16
Diversion-23/28	42.492	186.3	01Jan2000, 03:54	0.33
Diversion-28/30	300.287	85.5	01Jan2000, 03:43	0.91
Diversion-30/31	20.211	66.9	01Jan2000, 03:22	0.64
Diversion-31/34	20.069	49.9	01Jan2000, 03:26	1.56
Diversion-34/35	50.112	112.4	01Jan2000, 03:19	1.88
Diversion-35/36	61.004	727.2	01Jan2000, 03:39	1.87
Diversion-36/38	70.271	42.6	01Jan2000, 04:02	0.52
Diversion-38/41	90.126	33.9	01Jan2000, 03:25	0.56
Diversion-41/48	390.849	646.3	01Jan2000, 03:47	2.45
Diversion-48/52	504.385	562.9	01Jan2000, 04:29	0.54
Diversion-52/56	31.161	1362.6	01Jan2000, 03:29	2.79
Diversion-56/62	33.963	563.4	01Jan2000, 04:30	0.66
Diversion-62A	3.753	2392.2	01Jan2000, 04:11	2.68
Diversion-65/66	63.215	570.3	01Jan2000, 03:53	0.56
Reach-02	0.134	122.4	01Jan2000, 03:43	2.76
Reach-03	2.310	1318.9	01Jan2000, 04:15	2.67
Reach-04	1.589	690.8	01Jan2000, 04:02	2.58
Reach-05	0.192	54.3	01Jan2000, 04:21	2.49
Reach-06	0.104	24.4	01Jan2000, 04:10	2.15
Reach-06/07 div	0.000	0.0	01Jan2000, 00:00	
Reach-06/07 div	1.752	1165.5	01Jan2000, 03:44	2.04
Reach-07	1.923	1283.2	01Jan2000, 04:04	2.06
Reach-07/11 div	0.000	228.6	01Jan2000, 03:41	

Hydrologic Element	Drainage Area (MI ²)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
Reach-07/11 div (0.098)	0.098	393.8	01Jan2000, 03:26	1.38
Reach-08	0.082	35.7	01Jan2000, 05:11	2.68
Reach-09	0.261	198.9	01Jan2000, 03:52	2.48
Reach-10	0.645	503.2	01Jan2000, 04:00	2.59
Reach-11	5.274	734.8	01Jan2000, 05:19	0.93
Reach-11/12A	3.982	3333.8	01Jan2000, 04:08	2.83
Reach-11/12 div (0.371)	0.371	796.1	01Jan2000, 04:26	0.69
Reach-11/12 div (0.100)	0.100	2300.8	01Jan2000, 04:30	
Reach-12	1.558	2345.8	01Jan2000, 05:02	7.88
Reach-12A	0.923	629.6	01Jan2000, 03:47	2.08
Reach-13	0.262	75.8	01Jan2000, 04:26	2.00
Reach-14	0.233	75.3	01Jan2000, 04:16	2.00
Reach-15	0.144	52.9	01Jan2000, 04:00	2.00
Reach-16	0.655	360.9	01Jan2000, 05:50	4.44
Reach-16/17 div (0.160)	0.160	278.5	01Jan2000, 05:37	
Reach-16/17 div (0.079)	0.079	90.4	01Jan2000, 05:44	0.52
Reach-17	1.545	247.8	01Jan2000, 04:24	1.03
Reach-18	0.267	119.5	01Jan2000, 04:05	2.00
Reach-19	5.702	951.1	01Jan2000, 04:42	0.78
Reach-19/20 div (0.236)	0.236	948.0	01Jan2000, 04:20	0.67
Reach-19/20 div (0.200)	0.200	1634.7	01Jan2000, 04:59	
Reach-20/26 div (0.287)	0.287	1090.0	01Jan2000, 05:02	4.16
Reach-20/26 div (0.260)	0.260	921.1	01Jan2000, 05:53	
Reach-23/24 div (0.232)	0.232	180.0	01Jan2000, 04:05	0.33
Reach-23/24 div (0.200)	0.200	545.1	01Jan2000, 04:04	
Reach-24	1.488	1044.4	01Jan2000, 04:52	4.63
Reach-28/30 div (0.280)	0.280	190.7	01Jan2000, 04:14	
Reach-28/30 div (0.287)	0.287	76.9	01Jan2000, 04:00	0.91
Reach-30	0.990	361.8	01Jan2000, 04:07	1.47
Reach-30/32 div (0.28030)	0.28030	103.2	01Jan2000, 03:55	
Reach-30/32 div (0.221)	0.221	39.7	01Jan2000, 03:50	0.64

Hydrologic Element	Drainage Area (MI ²)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
Reach-31	8.087	3179.9	01Jan2000, 05:31	2.41
Reach-31/32 div(369)	0.369	22.7	01Jan2000, 04:08	1.56
Reach-31/32 div(320)	0.320	10.8	01Jan2000, 03:53	
Reach-32	0.485	176.1	01Jan2000, 04:22	1.39
Reach-34	0.802	261.4	01Jan2000, 05:16	1.77
Reach-34/35 div(342)	0.342	29.2	01Jan2000, 04:15	1.88
Reach-34/35 div(350)	0.350	30.4	01Jan2000, 03:33	
Reach-35/36 div(350)	0.350	148.0	01Jan2000, 04:16	
Reach-35/36 div(354)	0.354	536.5	01Jan2000, 04:06	1.87
Reach-36/37 div(350)	0.350	98.4	01Jan2000, 04:35	
Reach-36/37 div(371)	0.371	38.7	01Jan2000, 04:21	0.52
Reach-38	0.434	185.1	01Jan2000, 04:45	2.57
Reach-38/39 div(350)	0.350	54.2	01Jan2000, 03:59	
Reach-38/39 div(396)	0.396	15.8	01Jan2000, 04:04	0.56
Reach-39	0.350	72.2	01Jan2000, 04:23	1.48
Reach-40	0.649	244.1	01Jan2000, 04:31	2.34
Reach-41 div(39000)	0.000	0.0	01Jan2000, 00:00	
Reach-41 div(60949)	0.949	630.9	01Jan2000, 03:58	2.45
Reach-48/50 div(480)	0.480	1500.5	01Jan2000, 04:58	
Reach-48/50 div(585)	0.585	393.2	01Jan2000, 05:22	0.54
Reach-51	0.133	69.1	01Jan2000, 03:52	2.76
Reach-52/53 div(520)	0.520	0.0	01Jan2000, 00:00	
Reach-52/53 div(531)	0.531	1264.3	01Jan2000, 03:39	2.79
Reach-53A	0.317	347.3	01Jan2000, 03:34	2.50
Reach-59	4.077	3761.7	01Jan2000, 03:55	2.79
Reach-59A	3.540	4214.3	01Jan2000, 03:35	2.85
Reach-60	0.575	688.3	01Jan2000, 03:31	2.67
Reach-61	0.448	540.0	01Jan2000, 03:31	2.96
Reach-62/63 div(553)	0.553	472.6	01Jan2000, 05:06	0.66
Reach-62/63 div(650)	0.650	1579.4	01Jan2000, 04:52	
Reach-62A div(62763)	0.763	2190.0	01Jan2000, 04:31	2.68

Hydrologic Element	Drainage Area (MI ²)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
Reach-62A div (6200)	62.000	0.0	01Jan2000, 00:00	
Reach-64	5.025	1795.6	01Jan2000, 05:19	2.31
Reach-65	3.575	561.0	01Jan2000, 04:33	0.70
Reach-65/66 div (215)	2.15	497.3	01Jan2000, 04:17	0.56
Reach-65/66 div (660)	6.600	1571.7	01Jan2000, 04:12	
Reach-66	0.420	1605.1	01Jan2000, 04:30	15.02
Subbasin-01	7.332	7198.5	01Jan2000, 03:46	2.77
Subbasin-02	0.134	196.0	01Jan2000, 03:19	2.76
Subbasin-03	2.310	2580.7	01Jan2000, 03:34	2.67
Subbasin-04	1.589	2354.5	01Jan2000, 03:16	2.58
Subbasin-05	0.192	274.9	01Jan2000, 03:16	2.50
Subbasin-06	0.104	159.8	01Jan2000, 03:08	2.16
Subbasin-06/07 (70.854)	70.854	1009.4	01Jan2000, 03:28	2.58
Subbasin-07	0.371	304.2	01Jan2000, 03:41	2.16
Subbasin-07/11 (10.698)	10.698	1279.4	01Jan2000, 03:10	2.76
Subbasin-08	0.082	59.3	01Jan2000, 04:14	2.68
Subbasin-09	0.261	304.4	01Jan2000, 03:26	2.48
Subbasin-10	0.645	674.5	01Jan2000, 03:35	2.59
Subbasin-11	0.903	609.4	01Jan2000, 03:55	2.09
Subbasin-11/12 (20.389)	20.389	391.9	01Jan2000, 03:26	2.17
Subbasin-11/12A (21.982)	21.982	3457.6	01Jan2000, 03:51	2.59
Subbasin-12	0.635	546.9	01Jan2000, 03:32	2.00
Subbasin-12A	0.923	959.1	01Jan2000, 03:23	2.08
Subbasin-13	0.262	247.3	01Jan2000, 03:26	2.00
Subbasin-14	0.233	231.2	01Jan2000, 03:23	2.00
Subbasin-15	0.144	165.8	01Jan2000, 03:16	2.00
Subbasin-16	0.655	516.4	01Jan2000, 03:39	2.01
Subbasin-16/17 (71.019)	71.019	389.5	01Jan2000, 05:11	2.08
Subbasin-17	0.526	430.9	01Jan2000, 03:35	2.00
Subbasin-18	0.267	255.5	01Jan2000, 03:25	2.00
Subbasin-19	0.466	451.8	01Jan2000, 03:25	2.00

Hydrologic Element	Drainage Area (MI ²)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
Subbasin-19/20	5.236	4381.9	01Jan2000, 03:58	2.67
Subbasin-20	0.027	35.4	01Jan2000, 03:08	1.83
Subbasin-20/21	51.587	546.6	01Jan2000, 05:00	1.76
Subbasin-21	0.300	185.1	01Jan2000, 03:48	1.76
Subbasin-22	0.137	179.0	01Jan2000, 03:08	1.83
Subbasin-23	0.473	235.1	01Jan2000, 04:09	1.76
Subbasin-23/24	40.680	436.3	01Jan2000, 03:44	1.76
Subbasin-24	0.689	300.0	01Jan2000, 04:25	1.76
Subbasin-25	0.051	54.7	01Jan2000, 03:18	1.99
Subbasin-26	0.751	321.4	01Jan2000, 04:52	2.13
Subbasin-27	1.644	561.8	01Jan2000, 05:15	1.92
Subbasin-28	0.210	174.7	01Jan2000, 03:42	2.24
Subbasin-28/30	00.287	245.1	01Jan2000, 03:40	2.24
Subbasin-29	0.039	44.5	01Jan2000, 03:21	2.24
Subbasin-30	0.218	218.8	01Jan2000, 03:31	2.35
Subbasin-30/31	20.211	267.4	01Jan2000, 03:22	2.57
Subbasin-31	1.186	598.6	01Jan2000, 04:12	1.84
Subbasin-31/32	20.069	66.5	01Jan2000, 03:26	2.09
Subbasin-32	0.274	158.5	01Jan2000, 03:58	1.84
Subbasin-33	0.935	639.9	01Jan2000, 04:00	2.24
Subbasin-34	0.690	258.7	01Jan2000, 04:46	1.76
Subbasin-34/35	50.112	149.9	01Jan2000, 03:19	2.51
Subbasin-35	1.248	648.4	01Jan2000, 04:24	2.09
Subbasin-35/36	51.004	969.6	01Jan2000, 03:39	2.49
Subbasin-36	0.324	265.8	01Jan2000, 03:56	2.58
Subbasin-36/37	70.271	170.5	01Jan2000, 04:02	2.08
Subbasin-37	0.087	102.5	01Jan2000, 03:17	2.08
Subbasin-38	0.434	323.6	01Jan2000, 03:46	2.08
Subbasin-38/39	90.126	135.5	01Jan2000, 03:25	2.25
Subbasin-39	0.224	236.2	01Jan2000, 03:20	2.00
Subbasin-40	0.388	450.9	01Jan2000, 03:21	2.25

Project: Diamond Bell Simulation Run: 12 HOUR

Start of Run: 01Jan2000, 00:00 Basin Model: Diamond Bell_Modified
End of Run: 02Jan2000, 00:00 Meteorologic Model: 12-hour 100-year
Compute Time: 10Oct2007, 15:31:24 Control Specifications: Control 1

Volume Units: IN

Hydrologic Element	Drainage Area (MI ²)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
01	7.332	7303.2	01Jan2000, 06:45	3.25
02	0.134	197.1	01Jan2000, 06:19	3.23
03	2.310	2624.4	01Jan2000, 06:33	3.14
04	1.589	2382.0	01Jan2000, 06:15	3.05
05	0.192	279.2	01Jan2000, 06:15	2.96
06	0.104	162.8	01Jan2000, 06:08	2.59
06/07	1.552	1431.9	01Jan2000, 06:26	2.40
07	1.923	1504.4	01Jan2000, 06:42	2.44
07/11	0.698	1271.9	01Jan2000, 06:09	3.23
08	0.082	60.8	01Jan2000, 07:11	3.15
09	0.261	312.3	01Jan2000, 06:25	2.94
10	0.645	688.7	01Jan2000, 06:34	3.05
11	5.274	1327.4	01Jan2000, 07:11	1.08
11/12	4.371	3609.1	01Jan2000, 07:04	3.26
11/12A	3.982	3779.9	01Jan2000, 06:49	3.34
12	1.558	3021.5	01Jan2000, 07:19	9.15
12A	0.923	926.5	01Jan2000, 06:22	2.33
13	0.262	240.1	01Jan2000, 06:25	2.25
14	0.233	224.2	01Jan2000, 06:22	2.25
15	0.144	159.8	01Jan2000, 06:15	2.25
16	0.655	543.2	01Jan2000, 06:40	4.97
16/17	1.019	382.1	01Jan2000, 08:08	2.33
17	1.545	432.4	01Jan2000, 06:35	1.15
18	0.267	248.0	01Jan2000, 06:24	2.25
19	5.702	1129.7	01Jan2000, 07:12	0.90

Hydrologic Element	Drainage Area (MI ²)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
19/20	5.236	4485.1	01Jan2000, 06:56	3.14
20	1.614	1127.4	01Jan2000, 07:57	4.88
20/26	1.587	2250.5	01Jan2000, 07:55	9.85
21	0.300	179.0	01Jan2000, 06:46	2.20
22	0.137	168.0	01Jan2000, 06:08	2.29
23	8.667	1323.8	01Jan2000, 07:29	0.83
23/24	2.492	730.5	01Jan2000, 06:53	1.55
24	1.488	1141.1	01Jan2000, 07:13	5.36
25	0.051	51.8	01Jan2000, 06:17	2.45
26	0.751	1196.4	01Jan2000, 08:33	12.83
27	3.627	1688.3	01Jan2000, 07:54	3.56
28	0.210	322.8	01Jan2000, 06:54	7.10
28/30	0.287	325.7	01Jan2000, 06:42	4.28
29	1.029	364.1	01Jan2000, 07:02	1.79
30	0.990	358.8	01Jan2000, 06:53	1.76
30/32	0.211	253.0	01Jan2000, 06:22	2.84
31	8.087	3549.8	01Jan2000, 07:55	2.81
31/32	0.069	64.3	01Jan2000, 06:26	2.33
32	0.485	201.1	01Jan2000, 06:54	1.68
33	9.824	3734.3	01Jan2000, 08:21	2.74
34	0.802	278.9	01Jan2000, 07:42	2.16
34/35	0.112	141.9	01Jan2000, 06:18	2.78
35	1.248	799.3	01Jan2000, 07:19	3.00
35/36	1.004	997.9	01Jan2000, 06:38	2.95
36	1.328	905.8	01Jan2000, 07:03	2.77
36/37	0.271	166.3	01Jan2000, 07:00	2.33
37	0.358	107.6	01Jan2000, 06:17	1.01
38	0.434	366.0	01Jan2000, 06:45	2.87
38/39	0.126	130.1	01Jan2000, 06:24	2.51
39	0.350	236.4	01Jan2000, 06:20	1.66
40	0.649	566.7	01Jan2000, 06:25	2.68

Hydrologic Element	Drainage Area (MI ²)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
41	0.949	656.2	01Jan2000, 06:51	2.85
42	0.083	153.8	01Jan2000, 06:11	3.53
43	4.532	4164.8	01Jan2000, 06:51	3.23
44	0.519	569.7	01Jan2000, 06:31	2.95
45	0.400	847.6	01Jan2000, 06:04	3.23
46	0.449	259.1	01Jan2000, 07:06	2.32
47	2.364	2838.3	01Jan2000, 06:18	2.59
48	0.412	1675.3	01Jan2000, 07:54	22.41
48/50	4.385	2248.2	01Jan2000, 07:27	2.50
49	0.199	149.6	01Jan2000, 06:34	2.37
50	11.049	2643.0	01Jan2000, 08:00	1.79
51	0.133	226.6	01Jan2000, 06:12	3.23
52	0.086	150.2	01Jan2000, 06:06	2.77
52/53	1.023	1241.8	01Jan2000, 06:30	3.27
53	1.681	1803.1	01Jan2000, 06:34	3.15
53A	0.317	414.4	01Jan2000, 06:20	2.96
54	0.137	164.5	01Jan2000, 06:27	3.05
55	0.268	346.7	01Jan2000, 06:26	3.23
56	0.034	79.6	01Jan2000, 06:01	3.34
58	0.246	363.9	01Jan2000, 06:22	3.54
59	4.077	4853.3	01Jan2000, 06:33	3.27
59A	3.540	5338.2	01Jan2000, 06:19	3.33
60	0.575	702.1	01Jan2000, 06:28	3.14
61	0.448	586.1	01Jan2000, 06:20	3.44
62	5.023	954.2	01Jan2000, 06:37	1.10
62/63	3.963	2345.2	01Jan2000, 07:27	3.10
62A	3.753	2501.1	01Jan2000, 07:08	3.15
63	0.330	1713.4	01Jan2000, 07:47	30.12
64	5.025	2265.2	01Jan2000, 07:25	2.63
65	3.575	631.0	01Jan2000, 07:00	0.80
65/66	3.215	2268.1	01Jan2000, 06:52	2.56

Hydrologic Element	Drainage Area (MI ²)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
66	0.420	1776.6	01Jan2000, 07:04	17.20
68	4.272	2313.6	01Jan2000, 07:04	2.60
Diversion-06/07	71.552	1431.9	01Jan2000, 06:26	2.40
Diversion-07/11	110.698	636.0	01Jan2000, 06:09	1.62
Diversion-11/12	124.371	902.3	01Jan2000, 07:04	0.81
Diversion-16/17	171.019	95.5	01Jan2000, 08:08	0.58
Diversion-19/20	205.236	1121.3	01Jan2000, 06:56	0.79
Diversion-20/21	261.587	1125.3	01Jan2000, 07:55	4.92
Diversion-23/24	42.492	182.6	01Jan2000, 06:53	0.39
Diversion-28/30	300.287	81.4	01Jan2000, 06:42	1.07
Diversion-30/31	20.211	63.2	01Jan2000, 06:22	0.71
Diversion-31/32	20.069	48.2	01Jan2000, 06:26	1.75
Diversion-34/35	50.112	106.4	01Jan2000, 06:18	2.08
Diversion-35/36	61.004	748.4	01Jan2000, 06:38	2.21
Diversion-36/37	70.271	41.6	01Jan2000, 07:00	0.58
Diversion-38/39	90.126	32.5	01Jan2000, 06:24	0.63
Diversion-41/39	390.819	656.2	01Jan2000, 06:51	2.85
Diversion-48/50	4.385	562.1	01Jan2000, 07:27	0.63
Diversion-52/53	31.161	1377.6	01Jan2000, 06:28	3.27
Diversion-62/63	33.963	586.3	01Jan2000, 07:27	0.77
Diversion-62A	3.753	2501.1	01Jan2000, 07:08	3.15
Diversion-65/66	63.215	567.0	01Jan2000, 06:52	0.64
Reach-02	0.134	126.2	01Jan2000, 06:41	3.23
Reach-03	2.310	1396.2	01Jan2000, 07:11	3.14
Reach-04	1.589	742.4	01Jan2000, 06:58	3.03
Reach-05	0.192	57.2	01Jan2000, 07:16	2.93
Reach-06	0.104	25.9	01Jan2000, 07:03	2.56
Reach-06/07 div	0.000	0.0	01Jan2000, 00:00	
Reach-06/07 div	1.752	1187.0	01Jan2000, 06:43	2.40
Reach-07	1.923	1312.6	01Jan2000, 07:03	2.44
Reach-07/11 div	0.000	239.5	01Jan2000, 06:38	

Hydrologic Element	Drainage Area (MI ²)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
Reach-07/11 div (798)	0.078	403.2	01Jan2000, 06:25	1.62
Reach-08	0.082	37.5	01Jan2000, 08:06	3.14
Reach-09	0.261	206.7	01Jan2000, 06:50	2.94
Reach-10	0.645	524.0	01Jan2000, 06:58	3.05
Reach-11	5.274	755.2	01Jan2000, 08:15	1.07
Reach-11/12A	3.982	3434.9	01Jan2000, 07:06	3.34
Reach-11/12 div (371)	0.371	823.6	01Jan2000, 07:23	0.81
Reach-11/12 div (100)	0.100	2380.7	01Jan2000, 07:27	
Reach-12	1.558	2420.0	01Jan2000, 07:58	9.14
Reach-12A	0.923	616.3	01Jan2000, 06:45	2.33
Reach-13	0.262	75.0	01Jan2000, 07:23	2.24
Reach-14	0.233	74.5	01Jan2000, 07:13	2.24
Reach-15	0.144	52.4	01Jan2000, 06:57	2.24
Reach-16	0.655	353.9	01Jan2000, 08:43	4.97
Reach-16/17 div (100)	0.100	273.2	01Jan2000, 08:33	
Reach-16/17 div (179)	0.179	88.7	01Jan2000, 08:40	0.58
Reach-17	1.545	245.9	01Jan2000, 07:20	1.15
Reach-18	0.267	117.6	01Jan2000, 07:02	2.25
Reach-19	5.702	980.3	01Jan2000, 07:39	0.90
Reach-19/20 div (236)	0.236	979.3	01Jan2000, 07:18	0.79
Reach-19/20 div (200)	0.200	1719.0	01Jan2000, 07:54	
Reach-20/26 div (587)	0.587	1124.6	01Jan2000, 07:57	4.92
Reach-20/26 div (260)	0.260	951.9	01Jan2000, 08:48	
Reach-23/24 div (232)	0.232	176.4	01Jan2000, 07:03	0.39
Reach-23/24 div (200)	0.200	534.4	01Jan2000, 07:02	
Reach-24	1.488	1025.6	01Jan2000, 07:49	5.35
Reach-28/30 div (280)	0.280	183.1	01Jan2000, 07:13	
Reach-28/30 div (307)	0.307	73.3	01Jan2000, 06:59	1.07
Reach-30	0.990	348.1	01Jan2000, 07:05	1.75
Reach-30/32 div (28030)	0.28030	98.6	01Jan2000, 06:54	
Reach-30/32 div (321)	0.321	38.1	01Jan2000, 06:49	0.71

Hydrologic Element	Drainage Area (MI ²)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
Reach-31	8.087	3259.4	01Jan2000, 08:26	2.80
Reach-31/32 div(369)	0.369	22.3	01Jan2000, 07:06	1.75
Reach-31/32 div(320)	0.320	10.4	01Jan2000, 06:52	
Reach-32	0.485	170.5	01Jan2000, 07:20	1.67
Reach-34	0.802	254.7	01Jan2000, 08:12	2.15
Reach-34/35 div(342)	0.342	28.6	01Jan2000, 07:12	2.08
Reach-34/35 div(350)	0.350	28.9	01Jan2000, 06:32	
Reach-35/36 div(350)	0.350	154.2	01Jan2000, 07:13	
Reach-35/36 div(354)	0.354	558.2	01Jan2000, 07:04	2.21
Reach-36/37 div(360)	0.360	96.5	01Jan2000, 07:32	
Reach-36/37 div(371)	0.371	37.8	01Jan2000, 07:19	0.58
Reach-38	0.434	182.3	01Jan2000, 07:42	2.87
Reach-38/39 div(380)	0.380	53.0	01Jan2000, 06:57	
Reach-38/39 div(395)	0.395	15.5	01Jan2000, 07:02	0.63
Reach-39	0.350	71.5	01Jan2000, 07:19	1.66
Reach-40	0.649	246.0	01Jan2000, 07:28	2.68
Reach-41 div(39000)	0.000	0.0	01Jan2000, 00:00	
Reach-41 div(60949)	0.949	644.4	01Jan2000, 06:58	2.85
Reach-48/50 div(480)	0.480	1506.5	01Jan2000, 07:55	
Reach-48/50 div(485)	0.485	396.9	01Jan2000, 08:19	0.63
Reach-51	0.133	73.2	01Jan2000, 06:49	3.23
Reach-52/53 div(520)	0.520	0.0	01Jan2000, 00:00	
Reach-52/53 div(531)	0.531	1283.2	01Jan2000, 06:38	3.27
Reach-53A	0.317	356.0	01Jan2000, 06:33	2.96
Reach-59	4.077	3883.0	01Jan2000, 06:53	3.27
Reach-59A	3.540	4275.5	01Jan2000, 06:33	3.33
Reach-60	0.575	698.8	01Jan2000, 06:30	3.14
Reach-61	0.448	543.0	01Jan2000, 06:30	3.44
Reach-62/63 div(583)	0.583	495.6	01Jan2000, 08:03	0.77
Reach-62/63 div(600)	0.600	1647.3	01Jan2000, 07:49	
Reach-62A div(62763)	0.763	2283.3	01Jan2000, 07:29	3.14

Hydrologic Element	Drainage Area (MI ²)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
Reach-62A div (62)00	0.000	0.0	01Jan2000, 00:00	
Reach-64	5.025	1808.0	01Jan2000, 08:14	2.63
Reach-65	3.575	561.7	01Jan2000, 07:30	0.80
Reach-65/66 div (65)00	0.215	498.9	01Jan2000, 07:16	0.64
Reach-65/66 div (66)00	0.660	1570.3	01Jan2000, 07:11	
Reach-66	0.420	1606.5	01Jan2000, 07:28	17.20
Subbasin-01	7.332	7303.2	01Jan2000, 06:45	3.25
Subbasin-02	0.134	197.1	01Jan2000, 06:19	3.23
Subbasin-03	2.310	2624.4	01Jan2000, 06:33	3.14
Subbasin-04	1.589	2382.0	01Jan2000, 06:15	3.05
Subbasin-05	0.192	279.2	01Jan2000, 06:15	2.96
Subbasin-06	0.104	162.8	01Jan2000, 06:08	2.59
Subbasin-06/07	0.854	1029.6	01Jan2000, 06:27	3.05
Subbasin-07	0.371	319.0	01Jan2000, 06:39	2.59
Subbasin-07/11	10.698	1271.9	01Jan2000, 06:09	3.23
Subbasin-08	0.082	60.8	01Jan2000, 07:11	3.15
Subbasin-09	0.261	312.3	01Jan2000, 06:25	2.94
Subbasin-10	0.645	688.7	01Jan2000, 06:34	3.05
Subbasin-11	0.903	593.4	01Jan2000, 06:53	2.34
Subbasin-11/12	20.389	377.2	01Jan2000, 06:25	2.42
Subbasin-11/12A	2.982	3547.4	01Jan2000, 06:50	3.05
Subbasin-12	0.635	532.2	01Jan2000, 06:31	2.25
Subbasin-12A	0.923	926.5	01Jan2000, 06:22	2.33
Subbasin-13	0.262	240.1	01Jan2000, 06:25	2.25
Subbasin-14	0.233	224.2	01Jan2000, 06:22	2.25
Subbasin-15	0.144	159.8	01Jan2000, 06:15	2.25
Subbasin-16	0.655	502.9	01Jan2000, 06:37	2.25
Subbasin-16/17	71.019	382.1	01Jan2000, 08:08	2.33
Subbasin-17	0.526	419.7	01Jan2000, 06:34	2.25
Subbasin-18	0.267	248.0	01Jan2000, 06:24	2.25
Subbasin-19	0.466	438.4	01Jan2000, 06:23	2.25

Hydrologic Element	Drainage Area (MI ²)	Peak Discharge (CFS)	Time of Peak	Volume (IN)
Subbasin-19/2	05.236	4485.1	01Jan2000, 06:56	3.14
Subbasin-20	0.027	33.2	01Jan2000, 06:07	2.29
Subbasin-20/2	51.587	531.6	01Jan2000, 07:57	2.17
Subbasin-21	0.300	179.0	01Jan2000, 06:46	2.20
Subbasin-22	0.137	168.0	01Jan2000, 06:08	2.29
Subbasin-23	0.473	228.1	01Jan2000, 07:07	2.19
Subbasin-23/2	40.680	422.2	01Jan2000, 06:43	2.19
Subbasin-24	0.689	291.5	01Jan2000, 07:22	2.18
Subbasin-25	0.051	51.8	01Jan2000, 06:17	2.45
Subbasin-26	0.751	307.8	01Jan2000, 07:49	2.57
Subbasin-27	1.644	540.2	01Jan2000, 08:11	2.34
Subbasin-28	0.210	165.5	01Jan2000, 06:41	2.72
Subbasin-28/3	00.287	232.0	01Jan2000, 06:39	2.72
Subbasin-29	0.039	41.8	01Jan2000, 06:21	2.73
Subbasin-30	0.218	205.1	01Jan2000, 06:30	2.84
Subbasin-30/3	20.211	253.0	01Jan2000, 06:22	2.84
Subbasin-31	1.186	577.1	01Jan2000, 07:09	2.28
Subbasin-31/3	20.069	64.3	01Jan2000, 06:26	2.33
Subbasin-32	0.274	153.1	01Jan2000, 06:56	2.28
Subbasin-33	0.935	608.8	01Jan2000, 06:58	2.71
Subbasin-34	0.690	251.6	01Jan2000, 07:43	2.17
Subbasin-34/3	50.112	141.9	01Jan2000, 06:18	2.78
Subbasin-35	1.248	633.8	01Jan2000, 07:22	2.34
Subbasin-35/3	51.004	997.9	01Jan2000, 06:38	2.95
Subbasin-36	0.324	273.3	01Jan2000, 06:54	3.05
Subbasin-36/3	70.271	166.3	01Jan2000, 07:00	2.33
Subbasin-37	0.087	98.6	01Jan2000, 06:16	2.33
Subbasin-38	0.434	315.1	01Jan2000, 06:44	2.32
Subbasin-38/3	90.126	130.1	01Jan2000, 06:24	2.51
Subbasin-39	0.224	228.5	01Jan2000, 06:19	2.25
Subbasin-40	0.388	432.1	01Jan2000, 06:20	2.50