

APPENDIX II

GAGE STATION DATA - KANSAS RIVER

at

Tuttle Creek Blvd. Storm Drain Outlet

Year	Month	Day	Precip.	River Stage	Year	Month	Day	Precip.	River Stage	Year	Month	Day	Precip.	River Stage	
1964	Oct.	2	T	991.20	Apr.	11	T	992.11		Sept.	13	.30	993.56		
		11	.15	991.09		14	.11	992.23			17	T	992.19		
		12	.12	991.09		15	.18	992.24			18	.56	993.10		
		26	.02	991.08		25	.71	991.79			19	.46	993.11		
		27	.02	991.08		26	T	991.83			20	.23	998.42		
	Nov.	2	T	991.08		27	T	991.76			21	3.35	1000.16		
		4	.40	991.08		28	.02	991.76			24	T	996.22		
		7	.15	991.42	May	5	.62	991.70			26	T	995.10		
		8	T	991.29		6	.02	991.60			27	.01	994.70		
		15	.22	991.08		9	.35	991.61			28	.03	993.85		
		16	2.35	991.46		14	.34	992.09			30	.28	993.16		
		17	.05	993.56		15	T	992.08		Oct.	1	T	993.60		
		18	.26	993.28		19	.54	991.70			14	.95	993.89		
		19	.10	993.18		24	T	991.66			17	T	993.58		
	Dec.	4	.45	991.09		25	.21	991.64			19	.41	993.48		
		10	.32	990.76		26	.31	991.60		Nov.	11	.01	993.84		
		11	.50	990.76	June	1	1.99	995.50			12	.26	993.59		
		19	T	991.26		5	1.13	994.32			13	T	993.33		
1965	Jan.	1	.41	991.15		6	.12	993.43			14	.01	993.19		
		2	1.20	991.39		8	.64	995.30			18	T	992.76		
		8	.06	991.33		9	.24	997.12			27	.01	992.92		
		13	T	991.09		10	.77	1001.37		Dec.	2	.07	992.00		
		14	T	991.09		12	.58	997.63			10	T	992.38		
		15	.03	991.11		14	.25	996.69			11	.33	992.54		
		16	T	—		15	T	996.97			14	T	992.40		
		22	T	991.22		20	.25	995.05			15	.08	992.41		
		23	.19	991.26		21	T	994.61			16	.05	992.36		
		26	.44	991.15		25	.02	994.03			18	T	991.76		
		30	T	991.08		26	.83	994.27			23	T	992.32		
		31	T	991.08		27	1.82	1000.27			24	1.55	992.61		
	Feb.	1	.02	991.10		28	2.97	1003.68			25	.15	992.92		
		8	.03	991.43		28	-	(1004.12)			29	T	992.55		
		9	.06	991.46		29	-	1001.89			30	T	992.63		
		10	.46	991.56		30	.40	1001.37		1966	Jan.	2	.61	992.81	
		11	.13	992.08	July	2	.06	998.58			12	T	992.49		
		12	.37	991.24		4	.04	996.94			17	T	992.50		
		16	T	991.43		6	1.10	996.95			21	T	992.13		
		21	.02	992.63		9	.10	1000.22			24	.05	992.02		
		23	.39	993.12		18	.03	997.84			25	T	992.04		
		24	.61	992.31		19	T	997.61			26	.05	992.11		
	Mar.	1	1.51	994.46		20	.08	995.31		Feb.	1	T	992.90		
		2	T	995.62		27	1.60	955.01			2	T	992.92		
		3	T	995.10		28	.26	995.07			3	T	992.82		
		4	T	994.96	Aug.	5	T	993.54			8	T	992.32		
		5	.03	994.44		6	.02	993.40			9	.42	992.31		
		6	T	994.14		7	.03	993.22			12	T	992.31		
		7	.02	993.75		17	.03	991.72			13	T	992.95		
		14	.10	993.01		18	1.36	991.79			14	T	993.90		
		17	.82	993.03		19	.12	991.86			21	T	993.20		
		18	T	993.55		20	T	991.77			27	.25	993.27		
		22	.02	993.96		21	.02	991.86			28	T	993.47		
		23	T	993.30		22	T	991.89		Mar.	3	T	993.68		
		24	T	993.23		23	.05	992.15			4	T	993.61		
		25	T	994.68		24	1.28	992.73			11	.06	993.30		
		26	T	994.65		25	T	992.84			23	T	993.12		
	Apr.	2	.03	992.01		29	.06	992.59		Apr.	6	T	992.11		
		3	.39	992.02		30	.01	992.38			8	.12	992.64		
		4	T	992.07		31	.14	992.28			10	.05	992.38		
		5	.01	992.03	Sept.	1	.13	992.32			11	.79	992.57		
		6	.18	992.04		4	1.66	992.14			12	T	995.56		
		8	.01	992.32		6	.09	992.24			13	.30	994.39		
		10	T	992.11		10	1.29	993.32			23	.07	992.54		

GAGE STATION DATA - KANSAS RIVER

at

Tuttle Creek Blvd. Storm Drain Outlet

Year	Month	Day	Precip.	River Stage	Year	Month	Day	Precip.	River Stage	Year	Month	Day	Precip.	River Stage
1966	Apr.	28	.03	992.48										
		30	.72	992.45		Dec.	10	T	991.21		June	21	2.57	1002.89
	May	1	.02	992.46			23	.06	991.21			21	-	(1003.28)
		11	.11	992.17			27	.10	991.62			22	.03	1001.24
		12	.26	992.15			28	.75	991.21			23	-	1001.14
		18	T	992.07	1967	Jan.	3	.05	991.32			23	-	(1002.22)
		19	T	991.98			7	.08	991.52			24	.43	1001.93
		20	T	991.90			8	.01	991.27			24	-	(1004.82)
		21	1.00	991.86			25	.02	991.21			25	-	1004.28
		29	.05	991.47			26	.17	991.20			26	-	1002.11
		30	.22	991.47			27	.05	991.20			27	-	1000.74
		31	.21	991.55		Feb.	2	.15	991.20			28	T	999.48
	June	2	.29	991.49			8	T	991.21			29	T	999.01
		8	.36	991.48			16	T	991.21			30	T	999.44
		9	.11	991.45			17	.03	991.21		July	2	.07	998.79
		10	T	991.48			18	.03	991.21			4	.05	995.47
		12	.07	992.31		Mar.	6	T	991.43			5	.08	995.39
		13	.12	992.38			8	.03	991.41			6	.01	995.24
		15	.30	999.11			19	T	991.45			8	.01	995.05
		16	.10	992.09			20	.33	991.52			9	.43	995.09
		17	T	992.06			22	.20	991.48			11	.02	995.09
		18	.02	992.10			25	T	991.43			12	.13	995.29
		27	.32	991.72			26	.88	991.38			13	.02	995.79
		28	.05	991.70			31	.15	991.46			16	.05	995.45
	July	7	.40	991.91		Apr.	1	2.55	992.03			19	.14	995.26
		19	T	991.64			2	.15	992.05			25	.42	995.99
		20	T	991.79			3	.54	993.32			27	.46	995.37
		21	T	991.91			5	T	993.17			28	.98	995.26
		22	T	991.90			8	.02	991.96			31	.23	-
		27	1.80	992.95			9	T	991.83		Aug.	1	.05	997.70
		29	.16	992.93			12	.11	991.76			2	.04	997.40
	Aug.	9	T	992.49			13	1.05	991.99			6	.33	995.96
		10	1.26	992.63			14	.15	991.94			7	.22	995.64
		11	.02	992.49			20	T	991.83			8	.09	995.48
		13	.02	992.53			23	.02	991.55			9	T	995.05
		15	T	992.35			24	.05	991.54			14	.22	994.02
		16	T	992.23			25	.33	991.57			26	.47	992.74
		18	.32	992.26			26	.05	991.53			30	T	992.04
		19	.09	992.18		May	5	.20	991.31		Sept.	2	.09	992.02
		21	1.87	992.30			6	.60	991.44			3	.03	992.03
		22	T	992.70			7	.60	991.30			4	2.00	992.77
	Sept.	1	.04	992.57			8	T	991.46			9	.07	993.03
		2	.06	992.48			16	T	991.34			13	.23	992.52
		3	.22	992.51			17	T	991.32			14	T	992.41
		14	T	992.34			19	T	991.21			17	.02	992.31
		17	.02	991.97			21	.20	991.21			18	.94	992.52
		18	.15	991.92			28	T	991.21			19	1.24	993.17
		25	T	992.06			29	.16	991.21			20	.26	1000.19
		29	.03	991.68			30	1.16	991.21			21	1.95	1002.58
		30	.08	991.63			31	.03	991.21			22	-	1001.96
	Oct.	1	T	991.60		June	1	1.50	991.21			22	-	(1002.89)
		12	.14	991.31			2	.01	991.22			23	-	1001.33
		18	.32	991.63			5	.02	991.22			27	1.14	995.43
		19	.32	991.85			6	T	991.21		Oct.	5	T	993.91
	Nov.	5	.02	991.37			7	T	991.22			6	.13	993.82
		7	T	991.28			8	.58	991.22			7	1.90	994.98
		9	.02	991.35			10	.32	991.86			8	.21	1001.20
		24	.02	991.38			11	1.83	991.86			8	-	(1004.13)
	Dec.	4	T	991.21			12	2.15	997.86			9	-	1000.25
		5	T	991.33			16	.05	998.62			15	.32	994.29
		5	T	991.22			17	.15	998.44			16	.20	995.64
		7	T	991.21			19	.22	998.36			24	.08	993.97
							20	-	998.92			27	.10	993.15

GAGE STATION DATA - KANSAS RIVER

at

Tuttle Creek Blvd. Storm Drain Outlet

Year	Month	Day	Precip.	River Stage
1967	Oct.	30	.14	993.85
	Nov.	1	.32	993.83
		2	.16	993.89
		3	.29	993.90
		4	T	994.05
		11	T	993.18
		22	T	992.39
		29	T	991.90
		30	T	991.90
	Dec.	2	T	991.88
		9	.03	991.79
		10	.16	991.79
		17	.34	991.79
		18	.34	991.79
		21	.13	991.79
		22	T	991.79
		27	.14	991.79
		28	T	991.79
		30	.10	991.54
1968	Jan.	1	T	991.60
		4	.32	991.60
		5	.23	992.25
		6	T	992.29
		7	.04	991.98
		12	.22	992.04
		31	T	991.47
	Feb.	6	T	991.46
		7	T	991.44
		13	T	991.35
		15	.04	991.33
		21	.09	991.40
		23	.03	991.46
		24	T	991.42
		25	.17	991.43
		26	T	991.41
		27	.03	991.42
		29	T	991.39
	Mar.	8	T	991.00
		18	T	991.07
		31	T	992.37
	Apr.	2	.42	992.42
		3	1.05	992.63
		14	.37	991.93
		16	.03	992.07
		17	.62	992.94
		18	T	993.69
		20	.36	992.83
		22	.10	993.75
		23	.08	995.31
		26	.09	991.51
		28	.01	992.20
	May	5	T	991.70
		7	.76	991.91
		8	.29	991.87
		10	T	991.82
		12	.02	992.16
		14	1.01	992.31
		18	.01	992.70
		22	.44	992.66
		23	.62	993.86
		24	T	994.90
		25	.02	994.24

Year	Month	Day	Precip.	River Stage
	May	26	.13	993.78
		27	T	993.56
	June	9	.10	992.46
		10	.48	992.51
		11	.19	992.49
		14	.52	994.95
		15	.40	994.88
		16	.60	994.26
		17	.10	994.37
		18	.06	994.29
		19	.66	993.96
		25	.05	992.59
	July	5	.20	991.42
		9	.79	991.42
		16	.25	991.22
		17	.39	991.20
		19	.07	991.20
		24	2.94	992.73
		25	.03	991.69
		26	.13	991.19
		27	.39	991.43
		28	.02	991.24
		30	.09	991.13
		31	.41	991.33
	Aug.	1	.10	991.44
		2	1.94	992.18
		3	1.06	994.06
		9	.11	992.43
		10	.10	992.34
		11	.95	992.74
		15	T	993.56
		17	T	992.93
		18	.59	993.34
		19	.18	993.39
		24	.20	992.60
		28	.04	991.82
		29	.31	991.83
		30	.56	992.46
		31	.10	992.63
	Sept.	4	.22	992.15
		6	T	992.00
		7	.03	992.05
		16	.03	992.45
		17	.05	991.93
		18	T	991.73
		21	.01	991.81
		22	.04	991.91
		23	1.15	992.65
		24	.45	992.31
	Oct.	5	.09	992.85
		6	1.04	993.40
		8	.35	992.54
		9	.38	992.50
		16	.55	993.18
		17	2.85	998.97
		18	.02	995.73
	Nov.	3	.24	992.83
		5	T	992.64
		6	.62	993.03
		7	T	992.47
		8	T	992.46
		9	T	992.41

Year	Month	Day	Precip.	River Stage
	Nov.	10	.24	992.86
		11	T	992.54
		15	.30	992.42
		16	.05	992.73
	Dec.	1	.20	992.08
		2	T	992.60
		12	T	992.29
		13	T	992.05
		17	T	992.25
		18	T	992.44
		19	1.40	994.09
		22	.06	992.77
		23	T	992.66
		27	T	993.09
		30	.01	993.09
1969	Jan.	3	.08	994.20
		5	.01	994.25
		6	.01	994.32
		7	T	994.15
		16	.01	992.23
		17	T	992.09
		18	.06	992.20
		21	.12	993.06
		22	T	992.95
		23	.06	992.79
		24	T	993.14
		26	.07	993.01
		27	.04	993.06
		28	T	993.18
		30	T	993.64
		31	T	993.61
	Feb.	-	-	-
	Mar.	2	T	1000.30
		6	T	999.80
		8	.33	996.86
		9	T	996.62
		10	T	996.52
		11	T	995.96
		23	1.14	995.16
		24	.75	995.62
		25	.03	997.82
		26	T	1000.24
		27	.01	1000.12
		28	T	999.94
		29	.01	999.70
	Apr.	4	.36	994.51
		5	.40	994.96
		8	.02	995.24
		16	.33	994.38
		17	1.00	994.29
		18	.05	995.11
		19	T	994.63
		21	T	994.47
		26	.91	995.42
		27	1.89	1001.04
		28	T	998.78
		30	.04	997.19
	May	5	T	993.50
		6	.10	993.42
		7	.02	994.07
		8	.47	995.16
		9	.02	997.33

GAGE STATION DATA - KANSAS RIVER

at

Tuttle Creek Blvd. Storm Drain Outlet

Year	Month	Day	Precip.	River Stage	Year	Month	Day	Precip.	River Stage	Year	Month	Day	Precip.	River Stage
1969	May	13	1.22	994.46		Oct.	11	.87	992.23		Apr.	3	T	993.57
		15	T	994.15			12	.04	991.92			12	.05	992.35
		16	.42	994.98			13	.18	991.92			13	.13	992.33
		17	.11	994.60			16	.04	991.78			17	.01	992.21
		18	T	994.24			18	.26	991.69			18	1.41	992.56
		20	.06	994.02			19	.07	991.72			19	.08	994.22
		21	T	993.43			20	.60	991.82			21	.03	992.99
		22	1.17	993.83			24	.26	992.10			22	.01	994.00
		23	T	997.22			29	.05	992.09			30	.50	992.85
		30	.18	997.54			30	.79	992.00		May	1	.27	992.93
	June	1	.07	996.76			31	.24	991.81			9	.02	992.29
		9	.12	995.10		Nov.	2	T	991.99			10	.16	992.29
		12	1.45	997.32			3	.03	992.04			11	.20	992.69
		14	T	996.39			4	.02	992.02			13	1.71	995.16
		17	T	993.05			10	.02	992.02			14	.05	995.77
		18	1.22	995.26			13	.04	992.03			15	.71	995.70
		21	T	993.34			18	T	992.00			16	T	995.62
		22	1.02	995.38		Dec.	5	T	991.97			24	.41	992.15
		24	T	996.77			6	.67	991.91			25	1.06	992.32
		26	.02	995.22			7	.08	991.87			28	.22	997.07
		27	.38	995.26			9	T	991.80			29	1.11	995.41
	July	1	.42	995.08			10	T	991.79			30	T	993.75
		5	T	994.48			11	.14	991.83			31	.85	993.07
		6	.21	994.32			21	.08	991.53		June	1	2.35	994.81
		7	.29	994.31			23	.12	991.53			2	.18	996.36
		8	1.40	995.12			24	T	991.53			3	1.84	998.97
		10	.16	993.90			26	T	991.50			4	.60	1001.40
		15	.05	994.36			28	.11	991.52			5	T	999.85
		16	.07	994.22			30	T	991.20			9	T	993.46
		17	T	993.36			31	T	991.22			10	.27	993.20
		19	2.05	993.51	1970	Jan.	1	.04	991.29			11	.03	992.96
		20	1.65	993.91			2	T	991.45			12	1.57	996.75
		23	.44	995.74			11	.01	991.77			15	.90	997.58
		24	1.34	995.96			15	T	991.59			18	T	994.61
		25	.01	996.23			16	T	991.58			19	.53	994.71
		27	T	995.48			17	.03	991.67			20	.22	996.44
		30	.02	995.15			20	.12	991.71			26	T	994.40
	Aug.	1	T	995.07			21	T	991.90		July	2	.04	993.77
		2	.46	995.08			22	T	991.85			14	T	992.43
		7	.01	992.45			29	T	991.92			18	.26	992.33
		8	.01	992.37		Feb.	8	T	992.16			19	.18	992.48
		14	T	992.06			14	T	992.60			25	.01	992.33
		15	.03	992.04			15	T	992.58			26	T	991.71
		16	.16	991.96			18	T	992.31			28	.21	991.67
		17	T	991.80			22	.02	992.36		Aug.	1	.09	991.63
		20	.02	991.75		Mar.	1	.35	992.31			3	T	991.54
		21	T	991.75			2	.01	992.28			8	.02	991.43
		22	T	991.90			3	.03	992.29			9	.18	991.42
		27	T	991.73			6	.02	992.26			16	.38	991.17
	Sept.	1	.13	993.27			7	T	992.28			17	T	991.15
		4	T	994.61			10	T	992.26			18	T	990.97
		5	1.18	994.14			11	T	992.26			19	T	990.97
		7	.30	995.21			14	T	992.26			20	.67	991.24
		15	.16	993.99			18	T	992.23			21	.16	991.75
		16	T	993.92			19	.07	992.25			22	1.31	991.40
		22	T	992.15			20	.02	992.27		Sept.	2	.49	991.21
		23	.28	992.15			28	.09	992.25			4	1.01	991.36
		27	T	991.94			29	T	992.24			5	.02	991.22
		29	.04	992.43			30	.12	992.24			8	T	991.14
	Oct.	2	T	993.04			31	.29	992.28			10	.02	991.15
		6	.73	992.88		Apr.	1	.81	992.99			12	.27	991.15
		10	.20	992.15			2	.34	993.59			13	1.51	991.40

GAGE STATION DATA - KANSAS RIVER

at
Tuttle Creek Blvd. Storm Drain Outlet

Year	Month	Day	Precip.	River Stage	Year	Month	Day	Precip.	River Stage	Year	Month	Day	Precip.	River Stage	
1970	Sept.	14	.36	991.25	Mar.	25	.47	994.18		July	19	.02	993.00		
		15	.60	991.36		26	T	994.05			23	2.68	997.60		
		16	.81	991.51		28	T	992.47			24	T	1000.36		
		18	T	991.54	Apr.	1	T	992.51			26	.14	995.08		
		19	T	991.48		6	T	992.33			28	.27	994.07		
		22	1.90	992.13		13	.12	991.68			29	.21	993.81		
		23	.34	992.34		14	T	991.99			30	.44	994.77		
		24	.44	994.28		17	T	992.03		Aug.	5	T	992.36		
		25	T	993.85		18	T	992.02			6	T	992.17		
Oct.	6	.88	991.98			19	T	992.01			9	T	991.94		
	8	.50	991.85			20	.13	992.03		Sept.	4	T	991.25		
	9	1.11	991.96			21	.26	992.06			5	.18	991.21		
	10	.21	992.39			22	.07	992.06			17	T	991.24		
	11	.05	992.08			23	.13	992.10			18	.55	991.35		
	18	T	992.22			24	T	992.09			19	.02	991.30		
	21	T	991.86			25	.04	992.10			23	T	991.27		
	23	T	991.72			26	.64	992.34			25	.43	991.18		
	27	T	991.58			27	.68	992.24			26	T	991.14		
Nov.	3	.07	991.91		May	1	T	992.10		Oct.	2	.02	991.03		
	4	.19	991.93			2	T	992.11			18	.11	990.91		
	9	.23	991.67			5	T	992.02			19	1.29	990.90		
	10	T	991.66			8	T	991.77			20	.28	991.12		
	12	.02	991.64			10	.14	991.78			21	.29	991.10		
	14	.01	991.63			11	1.21	993.91			22	T	991.03		
	19	T	991.85			12	.13	994.24			23	T	991.29		
	20	.26	991.42			16	T	993.97			24	T	991.51		
	27	T	991.63			17	T	993.92			26	T	991.44		
	28	T	991.62			18	.06	993.92			27	.57	991.48		
	29	T	991.64			19	.02	992.18			29	.90	991.43		
	30	T	991.62			20	.11	992.17			30	1.86	992.41		
Dec.	11	.01	991.59			21	.03	992.90			31	.82	994.01		
	16	.13	991.61			22	3.65	995.53		Nov.	1	.22	994.08		
	19	T	991.62			23		1001.63			2	1.98	996.58		
	21	T	991.60			24	.01	1002.28			8	T	992.36		
	22	.03	991.64			25	T	1003.65			9	.05	992.25		
	31	.10	991.65			25	-	(1003.79)			16	T	991.53		
1971	Jan.	3	.72	991.72		26	-	1003.30			17	.34	991.51		
		4	.03	991.67		27	-	1002.47			18	.69	991.88		
		13	T	991.84		28	-	1001.09			23	.18	994.09		
		19	T	991.96		30	T	991.11			24	.01	993.21		
		31	T	992.18		31	.20	998.77			26	.01	992.51		
Feb.	4	T	991.89		June	2	.07	998.70			27	T	992.39		
	5	.68	991.32			3	.05	997.02			28	.07	992.31		
	12	.02	992.16			7	.21	994.53			29	.46	992.33		
	17	T	992.46			10	.88	994.08			30	T	992.32		
	18	T	992.46			11	.70	1000.75		Dec.	1	T	992.30		
	19	.10	992.68			13	.48	998.78			3	T	992.21		
	20	T	993.58			14	1.17	998.33			4	T	992.16		
	21	T	993.84			15	T	996.91			5	T	991.85		
	22	1.38	994.31			17	T	995.58			6	T	991.77		
	23	T	994.76			18	T	995.40			7	T	991.71		
	26	T	994.71			20	T	995.28			8	.04	991.70		
Mar.	1	.20	994.47			23	.11	995.29			9	.06	991.71		
	2	.02	994.47			30	.70	992.40			10	.03	991.69		
	6	T	992.88		July	4	2.57	992.56			12	T	991.75		
	10	T	993.35			5	.36	992.33			15	T	992.50		
	15	.12	994.03			9	.15	998.33			19	T	992.44		
	19	T	994.15			10	.37	997.98			22	T	992.53		
	20	.01	994.35			11	.35	997.80			27	T	992.50		
	22	T	994.27			12	.03	996.61			28	T	992.08		
	23	T	993.62			15	T	995.32			30	.03	991.98		
	24	T	994.35			18	.51	994.21		1972	Jan.	2	T	991.91	

GAGE STATION DATA - KANSAS RIVER

at

Tuttle Creek Blvd. Storm Drain Outlet

Year	Month	Day	Precip.	River Stage
1972	Jan.	4	.15	991.44
		13	.12	991.89
		18	T	992.05
		20	T	992.06
		27	T	991.40
		28	.14	991.20
	Feb.	2	.01	992.02
		3	.22	991.27
		6	T	991.73
		9	.02	991.34
		10	T	991.63
		11	.02	991.62
		12	.03	991.65
		17	T	991.73
	Mar.	1	T	991.32
		2	T	991.30
		13	T	991.16
		15	1.25	991.56
		18	T	991.29
		21	.10	991.23
		24	.18	991.23
		25	.03	991.28
		29	T	991.21
		31	.07	991.20
	Apr.	1	.01	991.18
		4	T	991.13
		9	T	991.09
		10	.49	991.31
		11	T	991.14
		12	.04	991.14
		15	T	991.11
		16	.23	991.17
		20	.20	991.15
		21	.47	991.20
		26	.06	991.14
		27	.73	991.33
		28	.04	991.51
	May	1	.88	991.85
		3	T	992.68
		4	.04	992.35
		5	.01	992.21
		7	.66	993.03
		8	T	993.15
		10	T	993.50
		11	.26	993.32
		12	T	993.48
		13	.31	993.47
		14	.04	993.48
		23	.42	992.54
		24	T	992.35
		27	.02	992.57
		28	.15	992.47
		29	.22	992.51
		30	.01	991.97
	June	4	T	992.98
		5	T	992.89
		13	T	992.32
		14	2.49	992.84
		15	.11	992.58
		19	.15	993.50
		20	.15	993.65
		21	.03	993.61

Year	Month	Day	Precip.	River Stage
	June	22	.07	993.53
	July	4	.03	991.52
		8	.08	991.35
		9	T	991.16
		11	.04	991.11
		12	.18	991.22
		15	.05	991.08
		16	.14	991.27
		17	T	991.51
		18	1.22	991.81
		24	.23	992.45
		27	T	992.18
		28	1.19	992.20
		29	.10	992.15
		30	T	992.13
	Aug.	1	.01	992.17
		2	.04	992.31
		3	.85	992.43
		4	T	992.20
		5	.10	992.57
		21	.01	992.47
		22	.02	992.19
		24	.14	991.84
		25	2.54	992.02
		26	.01	991.82
		30	T	992.97
		31	.32	993.54
	Sept.	1	1.39	993.84
		2	.38	994.03
		6	T	995.84
		7	3.40	995.88
		8	T	994.54
		9	T	994.69
		10	.02	994.51
		14	.46	992.71
		21	.14	993.98
		26	T	992.06
		30	T	991.69
	Oct.	3	T	991.51
		4	.54	991.51
		10	.18	991.60
		13	.24	991.55
		14	.14	991.40
		18	T	991.35
		19	.02	991.35
		20	.02	991.34
		21	.24	991.37
		22	.07	991.40
		23	.52	991.24
		30	.03	991.13
		31	.21	991.14
	Nov.	1	.88	991.41
		2	.05	991.18
		5	T	991.61
		6	T	991.58
		7	.07	991.57
		9	T	991.88
		10	1.16	992.07
		11	T	991.97
		13	.72	992.37
		14	.28	992.76
		16	.23	994.96

Year	Month	Day	Precip.	River Stage
	Nov.	19	.05	994.20
		21	T	993.66
		22	T	993.59
		25	.29	993.48
	Dec.	4	T	993.27
		5	T	993.24
		6	.01	993.13
		8	T	992.29
		10	.16	992.24
		11	T	992.65
		12	.73	992.41
		13	T	992.50
		24	T	992.94
		29	.17	992.77
		30	.78	992.92
		31	T	994.84
	1973 Jan.	3	.53	993.34
		4	.33	993.22
		6	T	992.96
		8	.08	991.84
		10	T	993.01
		11	T	992.62
		21	.06	994.42
		22	.70	994.19
		23	T	994.43
		26	T	994.54
		27	T	995.06
		28	.09	994.54
		31	T	993.68
	Feb.	1	1.22	993.90
		2	.09	1000.31
		7	.11	994.94
		8	T	995.68
		9	T	995.58
		13	.57	994.52
		15	T	994.45
		16	T	994.39
		17	T	993.75
		18	.02	993.55
		20	T	993.47
	Mar.	1	.11	993.67
		2	.13	993.72
		4	1.38	993.96
		5	.13	998.77
		6	.04	999.49
		7	.31	999.62
		8	T	998.88
		9	.77	999.20
		10	T	1000.64
		11	1.07	1002.88
		11	-	(1002.93)
		12	-	1001.74
		13	-	1002.08
		14	.49	1002.08
		15	-	1001.25
		20	.47	999.74
		22	.02	999.61
		24	.85	998.19
		25	.39	998.63
		26	.01	1001.82
		27	-	1003.01
		28	.03	1002.74

GAGE STATION DATA - KANSAS RIVER

at

Tuttle Creek Blvd. Storm Drain Outlet

Year	Month	Day	Precip.	River Stage	Year	Month	Day	Precip.	River Stage	Year	Month	Day	Precip.	River Stage	
1973	Mar.	29	.03	1001.83	July	25	.48	997.96		Nov.	2	-	1002.57		
		30	T	1002.00		28	T	997.85			3	-	1002.57		
		31	1.17	1001.58	Aug.	8	1.43	993.80			4	-	1002.55		
		31	-	(1002.34)		10	.01	996.27			5	-	1002.55		
Apr.	1	T	1001.64			12	.01	993.85			6	-	1001.57		
	2	T	1001.58			13	T	993.86			7	-	1001.18		
	3	T	1001.88			14	.28	993.90			8	-	1002.06		
	4	.01	1001.80			16	.44	993.91			9	-	1002.12		
	5	-	1002.78			23	.02	993.78			10	-	1002.13		
	6	-	1003.46			31	.09	992.32			11	-	1002.27		
	6	-	(1003.46)		Sept.	1	.16	992.31			12	-	1001.96		
	7	-	1003.27			2	.01	992.45			13	-	1002.39		
	8	.20	1002.16			3	.61	992.65			14	-	1002.36		
	9	.03	1000.71			4	.02	992.50			15	-	1002.72		
	10	T	1001.48			8	.93	993.38			16	-	1002.36		
	14	.27	1001.65			9	1.06	993.47			17	-	1002.32		
	15	.01	1001.15			13	.83	994.25			18	-	1002.26		
	16	.99	1000.28			14	T	994.17			19	T	1002.18		
	19	.30	999.14			16	.22	994.42			20	.72	1001.46		
	20	.02	999.06			17	.16	994.47			21	-	1000.87		
	21	.10	998.91			23	.77	1000.75			22	-	1000.23		
	22	T	999.03			25	.69	994.00			23	-	1000.02		
	23	.01	998.28			26	1.68	994.69			24	-	999.98		
	26	.12	996.08			27	1.77	1002.71			25	-	1000.05		
May	1	1.71	997.22			28	.98	1003.00			26	-	1000.21		
	2	T	998.00			29	T	1002.60			27	-	999.88		
	6	2.01	996.25			30	-	1002.30			28	-	999.76		
	7	1.49	999.90		Oct.	1	.34	1003.47			29	-	998.85		
	11	.20	1000.04			2	-	1004.34		Dec.	3	T	998.27		
	19	T	996.79			2	-	(1004.45)			5	.32	999.93		
	22	.39	995.56			3	-	1004.00			14	.08	996.64		
	24	T	995.66			4	-	1002.82			19	.06	996.60		
	27	.31	995.22			5	-	1001.55			24	.25	995.57		
	28	.12	995.62			6	.25	1001.80			25	.62	-		
	29	T	994.86			7	.02	999.67			30	.33	996.47		
June	2	T	994.95			11	5.69	1005.15			31	.06	996.12		
	3	.54	994.96			11	-	(1008.24)		1974 Jan.	2	.17	995.44		
	4	.36	995.00			12	-	1006.48			9	.12	993.94		
	5	.81	995.04			13	-	1004.77			10	.14	993.83		
	6	.09	995.69			14	-	1007.00			11	T	994.00		
	13	.96	993.79			14	-	(1007.78)			18	T	994.70		
	19	T	993.65			15	-	1006.93			20	T	996.60		
	20	-	993.56			16	-	1005.27			22	T	996.66		
	20	-	(1002.22)			17	-	1003.70		Feb.	9	T	997.44		
	21	.04	993.69			18	-	1004.37			18	.05	995.30		
	26	T	993.63			19	-	1003.69			Mar.	4	.03	994.48	
	27	.09	993.20			20	-	1002.68			8	.52	-		
	28	T	993.20			21	-	1002.37			10	.81	994.39		
	29	T	992.30			22	-	1002.38			11	.11	995.01		
July	5	.01	991.86			23	-	1002.13			12	T	995.38		
	6	.19	991.85			24	-	1002.04			15	T	996.18		
	10	.14	991.76			25	-	1002.90			23	.01	994.28		
	14	1.16	991.97			26	-	1002.68		Apr.	1	T	993.93		
	15	T	991.80			27	.11	1002.80			4	.20	993.52		
	19	1.34	992.12			28	.08	1002.79			8	T	992.70		
	20	2.23	994.26			29	-	1002.71			11	.21	992.68		
	21	T	1000.64			30	-	1002.67			14	T	993.23		
	23	.18	997.87			31	-	1002.75			16	.09	993.36		
	24	.16	997.58		Nov.	1	0	1002.53			20	.81	-		
											21	1.80	999.13		

GAGE STATION DATA - KANSAS RIVER

at

Tuttle Creek Blvd. Storm Drain Outlet

River					River					River					
Year	Month	Day	Precip.	Stage	Year	Month	Day	Precip.	Stage	Year	Month	Day	Precip.	Stage	
1974	Apr.	22	-	999.07	Nov.	10	.57	992.17	Aug.	17	.12	—			
		29	1.18	997.04		11	.03	992.37		25	.76	992.78			
	30	1.92	996.82	29		T	991.82	26		.03	992.97				
	May	3	T	995.62		30	T	991.81		28	.09	992.46			
		5	T	994.81		Dec.	6	.04		991.77	29	.20	992.37		
		9	.29	994.35			7	.43		991.78	Sept.	5	2.06	992.89	
		10	.17	994.19			15	.19		991.73		11	.79	992.38	
		11	.21	997.52			17	T-Snow		991.70		15	.04	991.92	
		14	.08	995.99			27	T		991.74		28	.32	991.74	
		17	.08	994.29			1975	Jan.		2	.30-Snow	991.69	29	.04	991.65
		3	.07-Snow	991.71		30				.92	991.70				
		20	T	993.85		10		.20		991.70	Oct.	1	.12	991.52	
		22	-	998.82		11		.30		991.85		Nov.	1	.12	991.42
		23	-	999.02		19		.10		991.85			2	1.39	991.85
		25	.02	995.65		Feb.		4		.70		991.88	3	.79	991.85
		26	.35	—				5		.121	991.93	4	.05	991.69	
		28	.09	—				6		T	992.90	19	.04	991.36	
		June	6	1.12				994.77		15	.10-Snow	992.56	20	.721	991.46
			7	1.13	994.82			16	T	992.45	21	T1	991.44		
	8		.12	995.51	17			.47-Snow	992.45	26	.71	991.57			
	9		1.31	997.73	Mar.	10		1.10	993.05	27	T	—			
	10		T	998.38		12		.10	993.00	30	.91	992.19			
	11		.65	996.69		27		.68	992.34	Dec.	14	.50	991.94		
	13	.45	995.40	28		.19		992.37	28		.10	991.66			
	July	1	T	993.24	Apr.	2		.24	992.44	1976	Jan.	7	.20	991.32	
		4	.45	992.60		3		.10	992.41			13	.05	992.07	
		10	T	992.34		7		.05	992.29		26	.18	991.63		
		25	2.00	992.32		8	.62	992.52	Feb.		15	.15	991.89		
	26	.55	992.37	18	.30	994.06	16	.35		991.96					
	Aug.	31	.10	992.34	19	.09	994.03	Mar.	4	.98	991.75				
		6	.36	992.21	23	.02	992.59		5	.44	991.80				
		7	.04	992.26	24	.02	992.56		9	.03	991.88				
		9	.41	992.35	25	T	994.03		12	.20	992.07				
		12	T	992.41	29	T	993.10	16	.13	992.01					
		15	T	992.37	May	2	.02	992.55	29	.04	991.76				
		16	.14	992.35		3	.95	992.55	Apr.	7	.32	991.86			
		18	1.06	—		11	.12	992.28		8	.82	991.99			
		22	.05	992.46		13	.02	992.10		11	.04	992.15			
		23	T	992.53		14	.31	992.00		16	.04	992.05			
		25	.03	992.50		23	.66	991.75	17	1.54	992.57				
		Sept.	1	1.49	992.84	26	.33	991.67	18	.23	993.87				
	2		.16	992.74	28	.36	991.66	20	.45	993.67					
	7		.10	992.08	29	.48	991.78	21	1.09	998.15					
	13		.04	992.11	30	1.23	992.02	23	.03	996.88					
	15		.01	992.08	31	T	—	24	.51	995.80					
	16		.04	992.08	June	2	.12	992.43	25	.29	995.06				
	29		T	992.78		3	1.09	993.07	26	T	996.10				
	Oct.		5	.07		992.20	7	.20	995.23	27	.03	995.79			
6		.86	992.24	9		1.42	996.28	28	.17	996.48					
13		.52	992.14	11	1.15	998.65	May	1	.08	997.53					
25		.26	991.75	12	.05	998.86		6	1.23	995.48					
26		.27	991.72	17	1.04	996.04		13	.14	993.73					
27		T	991.67	18	.03	995.52		15	.03	993.16					
28		.35	991.65	21	.06	995.60	16	.95	992.97						
29		.99	991.77	22	2.63	996.77	17	.07	993.09						
Nov.	30	.02	992.69	24	.05	997.96	22	.38	992.46						
	31	1.51	993.49	July	20	.05	992.87	23	.91	993.30					
	1	.41	993.97		24	.12	992.77	24	.18	993.76					
	3	.35	992.89	Aug.	2	.03	992.04	26	.03	993.61					
	5	T	993.03		13	.12	991.37	27	.12	993.89					
	9	.26	992.11		14	1.55	994.63	June	11	.05	992.04				
							14		.04	991.87					

GAGE STATION DATA - KANSAS RIVER

at

Tuttle Creek Blvd. Storm Drain Outlet

Year	Month	Day	Precip.	River Stage	Year	Month	Day	Precip.	River Stage	Year	Month	Day	Precip.	River Stage
1976	June	18	1.31	991.98		July	12	.07	992.41		March	18	1.17	997.34
		19	T	991.80			14	.97	992.42			19	.11	999.53
		23	1.38	991.81			18	.20	992.14			20	—	999.58
		24	1.52	—			19	.06	992.13			21	.02	999.28
		28	.12	993.62			20	.16	992.33			22	.16	998.92
		29	.36	993.64			21	.13	992.44			23	1.01	999.66
	July	16	.49	993.00			22	.27	992.94			24	.04	1000.71
		17	.32	993.69		Aug.	1	.44	994.08			25	—	1001.73
		18	1.09	993.92			2	.09	994.43			26	—	1001.07
		28	.14	994.19			11	.16	992.69			27	T	1001.83
	Aug.	5	.07	992.09			15	.24	991.94			28	—	1002.49
		6	.08	992.05			27	.07	991.68			29	—	1001.9
						Sept.	14	.03	990.87			30	T	1001.12
							15	.69	992.49			31	—	1000.65
							18	1.82	992.05		Apr.	1	.15	1000.54
							20	2.40	992.52			2	T	1000.47
							21	.41	994.59			3	—	1000.48
							30	.03	992.30			4	.05	1000.50
	Feb.	1	.03	992.64		Oct.	10	.08	991.85			5	—	1000.32
		7	.13	992.66			22	.04	991.50			6	—	1000.34
		8	.06	992.67			23	.07	991.50			7	—	1000.44
		13	.49	992.75		Nov.	6	.55	991.44			8	.27	1000.57
		14	.02	992.75			12	T	991.30			9	—	1000.47
		20	.03	992.90			13	.20	991.50			10	T	1000.39
		28	.04	995.95			16	.48	991.49			11	.26	1000.48
	Mar.	1	.02	995.96			17	.52	991.49			12	T	999.71
		2	.41	995.34			20	T	991.53			20	.09	996.03
		3	.16	994.85			21	T	991.52			25	T	994.05
		11	.25	995.83			22	.04	991.50			26	T	994.05
		13	.05	996.64			23	.12	991.54			29	.35	994.01
		23	.19	995.97			25	.23	991.51			30	.09	993.93
		24	.41	995.96			26	.48	991.66		May	1	.09	993.70
	Apr.	5	.07	996.01		Dec.	2	T	991.64			2	.36	993.35
		6	.02	995.95			3	T	991.58			3	.22	993.11
		10	.73	995.67			4	T	991.58			10	.28	994.52
		14	.02	993.40			7	.04	992.23			11	1.01	994.40
		15	.32	993.18			8	T	992.29			13	.06	994.50
		16	.16	993.02			24	T	991.70			14	.24	994.61
		17	.03	992.97			29	T	991.59			18	.19	993.98
		18	.10	992.93			30	T	991.64			19	.24	993.93
		19	.03	992.90			31	.17	991.33			20	.35	993.96
		28	.07	993.93		1979 Jan.	1	.09	991.33			21	T	993.96
		29	.08	992.40			5	.01	991.32		June	8	.41	992.54
		30	.14	992.36			13	.44	992.03			9	.05	992.51
	May	6	.05	993.14			14	.02	992.02			10	.06	992.73
		7	2.36	993.86			19	.67	992.21			16	.02	992.30
		8	.15	993.18			21	T	992.31			17	.06	992.25
		12	.09	994.88			23	.02	992.37			20	.23	992.16
		13	.55	994.96			26	.25	992.49			22	.59	992.19
		22	.10	993.96			27	T	992.49			23	.39	992.48
		23	.24	993.02			30	.12	992.44			24	.45	993.58
		24	1.76	993.67			31	T	992.44			28	.49	992.91
		26	.71	994.84		Feb.	18	.2	993.36		July	1	.02	994.11
		31	.21	993.85			21	.10	992.61			2	T	994.73
	June	1	.44	994.17			23	T	—			5	1.82	994.56
		6	.60	993.55			28	T	995.24			6	.06	?
		20	3.20	993.88			1	T	995.24			7	.02	996.87
		26	.07	992.50		Mar.	3	1.20	997.41			14	.05	994.68
		28	.89	992.59			4	.14	999.37			15	.96	994.92
	July	6	.24	992.25			5	—	999.13			16	.20	995.93
		7	.09	992.21			9	.21	997.71			17	1.70	997.55
		10	.80	992.70			10	T	997.63			18	.02	997.16

GAGE STATION DATA - KANSAS RIVER
at
Tuttle Creek Blvd. Storm Drain Outlet

Year	Month	Day	Precip.	River Stage
1979	July	23	T	996.65
		24	1.94	996.85
		25	.25	996.51
		30	.02	996.01
		31	T	995.78
	Aug.	2	.03	995.49
		10	T	—
		11	.03	—
		15	.67	992.00
		21	.13	991.90
		26	1.35	—
		29	.12	—
Out of Order Until Oct. '79				
	Oct.	19	1.83	991.05
		22	1.37	991.49
		23	.12	991.69
		30	1.20	991.17
		31	2.35	999.98
	Nov.	5	T	995.45
		12	.07	993.95
		20	.23	992.09
		21	.64	992.92
		29	.04	991.81
1980	Jan.	17	T	992.73
		19	.84	993.69
		26	T	992.29
		27	T	991.81
		30	.16	992.33
	Feb.	4	.05	992.80
		8	.75	992.47
		15	.20	993.08
		16	.02	991.25
		25	.02	992.10
	Mar.	1	.05	990.42
		12	.22	992.62
		13	.03	992.30
		24	.67	991.15
		26	.05	991.34
		27	.02	991.64
		28	.50	992.10
		29	.07	992.23
		30	2.21	991.94
		31	.08	991.39
	Apr.	1	.05	1001.61
		2	—	1001.06
		3	.09	1002.77
		4	—	1002.35
		5	—	1000.83
		6	T	1000.38
		8	.02	998.92
		11	.22	998.95
		12	.02	998.75
		17	.09	997.65
	May	4	.21	992.85
		5	T	992.81
		7	T	992.67
		10	.16	992.36
		16	.62	992.19
		17	.15	992.07
		18	T	992.06

Year	Month	Day	Precip.	River Stage
	May	21	T	992.11
		22	.04	992.12
		26	.80	992.12
		30	.04	992.08
		31	T	992.49
	June	1	1.37	992.77
		5	.25	993.33
		13	.02	992.80
		21	.72	991.81
		22	.59	991.92
		23	T	991.90
	July	3	.65	991.49
		4	T	991.65
		5	.10	991.59
		18	T	992.21
		19	T	992.19
		21	.23	992.24
		25	T	991.87
		26	.06	991.68
		31	T	991.58
	Aug.	1	.20	991.57
		4	T	990.80
		5	.20	990.80
		6	.07	990.80
		11	.27	991.14
		13	T	990.94
		15	.97	991.04
		16	.48	990.93
		17	.03	990.95
		22	T	990.86
		23	.05	990.89
		31	.30	991.49
	Sept.	1	.79	991.94
		4	T	992.31
		9	T	990.79
		10	T	990.78
		15	.09	990.78
		16	.35	990.79
		17	.58	990.96
		21	T	990.85
		25	.10	990.78
		28	T	990.78
		29	.05	990.78
		30	.03	990.77
	Oct.	14	.06	990.68
		15	1.71	991.01
		16	.81	991.01
		17	T	990.80
		18	T	990.82
		24	.27	990.75
		25	T	990.72
		27	.44	989.93
		28	.49	990.87
		31	T	990.90
	Nov.	14	.09	990.71
		23	T	990.74
	Dec.	5	T	990.65
		6	T	990.64
		7	.80	990.83
		8	1.80	991.07

Year	Month	Day	Precip.	River Stage
	Dec.	9	.07	990.97
		16	T	990.83
		24	.10	991.03
		26	.15	990.07
1981	Jan.	30	.09	990.56
	Feb.	1	.40	991.17
		10	.25	990.76
		11	.03	—
		26	T	990.62
		27	T	—
	Mar.	1	T	—
		4	.55	—
		5	.10	—
		15	T	—
		21	T	—
		22	.01	—
		24	.02	—
		25	.02	—
		29	.46	—
		30	.13	—
	Apr.	10	.25	990.50
		11	.28	990.53
		12	T	990.51
		16	.02	990.50
		19	.98	990.61
		20	.06	990.62
		21	T	990.74
		22	T	990.63
	May	1	.02	990.51
		4	.13	990.44
		5	.69	990.62
		8	.34	990.57
		9	.80	990.96
		10	.55	990.89
		12	.09	991.02
		13	T	992.02
		14	.19	992.26
		16	.23	991.42
		17	.41	991.37
		18	.41	991.45
		19	.80	993.91
		25	.43	993.01
		26	.17	992.68
		28	T	992.10
		29	.21	991.93
	June	2	.14	992.41
		3	.53	992.12
		4	.02	992.12
		5	.03	991.99
		8	.17	991.71
		11	.80	991.70
		12	.03	993.88
		15	.44	995.07
		20	T	993.04
		21	1.90	992.86
		23	.03	992.01
		27	1.81	992.94
		28	.01	993.12
		30	1.20	994.52
	July	3	.44	993.20
		4	.26	994.59

GAGE STATION DATA - KANSAS RIVER

at

Tuttle Creek Blvd. Storm Drain Outlet

Year	Month	Day	Precip.	River Stage
1981	July	5	T	995.32
		9	.08	993.21
		15	.03	992.85
		17	.06	992.78
		18	.57	992.84
		19	.13	992.77
		20	.09	992.88
		21	.12	993.06
		22	.07	993.10
		23	T	992.89
		25	.18	992.67
		26	.81	992.78
		27	1.47	992.86
		28	.04	992.01
		29	T	995.71
	Aug.	2	1.04	996.45
		5	.28	996.35
		7	.28	993.73
		9	.01	993.28
		10	.37	993.28
		13	.05	993.95
		14	.39	993.81
		24	.03	991.25
		26	.20	991.17
		27	T	991.11
	Sept.	28	.04	991.06
		1	.62	994.41
		7	.37	991.45
		12	.09	991.12
	Oct.	24	.05	990.80
		25	.54	990.96
		3	.05	990.96
		4	1.19	991.11
	Nov.	5	T	990.97
		10	T	990.92
		11	T	990.91
		12	.25	990.93
		14	.06	990.96
		17	.55	990.92
		18	T	990.87
		25	.13	990.73
		31	.05	990.69
		1	2.10	991.49
		2	.12	992.58
		3	T	992.58
		4	.35	993.42
		5	.02	993.68
	Dec.	7	T	992.57
		8	.51	992.28
		9	.27	993.07
		11	T	993.94
		26	T	991.08
		30	1.08	991.26
		1	.28	992.58
		13	T	991.34
		14	T	991.31
		16	T-Snow	993.34
		17	.15 1" Snow	993.49
		28	T	991.36
1982	Jan.	2	.05	991.24
		3	.04	991.32

Year	Month	Day	Precip.	River Stage
	Jan.	4	10	991.08
		13	T	991.68
		16	T	991.32
		22	.33	991.23
		23	T	991.38
		28	T	991.24
		29	T	991.27
		30	.09	993.10
	Feb.	3	.04	991.59
		5	.17	991.35
		9	.04	991.43
		12	.28	991.26
	Mar.	17	T	994.07
		18	.20	994.45
		3	T	994.61
		13	T	991.91
		14	.07	991.59
		15	.71	991.66
		16	.24	991.80
	Apr.	19	.71	991.73
		25	.09	995.38
		30	T	993.46
		5	.08	992.13
		8	.07	—
		9	T	—
		16	T	991.41
		17	T	991.41
		19	.08	991.38
		25	T	991.35
	May	28	.23	991.30
		29	.49	991.39
		30	T	991.33
		5	T	991.52
		6	1.43	991.71
		7	.04	992.09
		11	.25	991.78
		12	1.23	992.01
		13	T	993.87
		14	.04	992.96
	June	15	.35	993.70
		16	.04	993.18
		17	.15	993.36
		21	1.48	994.74
		22	T	994.26
		25	.81	995.24
		26	.45	994.63
		27	.26	994.10
		28	.04	995.56
		29	.39	998.20
	July	30	.02	998.20
		31	.46	997.35
		2	T	996.91
		3	.13	999.19
		4	.07	999.03
		7	.70	999.89
		8	T	1000.02
		9	1.02	1000.15
		10	T	997.33
		14	T	996.34
	Aug.	15	.90	996.29
		16	T	996.02
		17	T	996.02
		18	T	996.02

Year	Month	Day	Precip.	River Stage
	June	18	.28	996.09
		22	.34	994.57
		23	.19	994.28
		24	.07	996.32
		25	.03	996.80
		26	.05	995.49
		27	.28	995.33
		28	.35	995.72
		30	—	1000.46
	July	1	1.45	1001.26
		4	—	1001.83
		5	—	1001.28
		6	.17	1000.73
		7	—	1000.46
		8	—	1000.84
		9	—	1001.17
	Aug.	10	2.38	1002.12
		11	.04	1000.39
		14	.64	1000.04
		16	.53	998.87
		22	.43	997.70
		5	2.31	993.42
		7	T	993.44
		9	T	993.71
		10	.86	993.60
		11	.09	993.75
	Sept.	12	T	993.36
		13	.30	993.20
		15	T	993.10
		21	.03	993.28
		23	.44	993.21
		25	.05	993.60
		26	.15	993.64
		27	.11	993.67
		31	.05	993.21
		1	.07	993.17
	Oct.	6	.15	—
		7	.49	—
		9	.28	—
		10	T	—
		12	T	—
		13	.17	—
		14	1.17	—
		17	.43	992.63
		18	T	992.16
		23	.03	991.95
	Nov.	24	T	991.95
		26	T	991.92
		29	.03	991.84
		30	T	991.84
		2	.33	991.87
		4	T	992.42
		6	.06	991.99
		7	T	992.59
		9	.46	992.36
		10	T	992.21
	Dec.	20	T	991.71
		28	.20	991.56
		11	.19	992.11
		12	T	—
		19	T	—
		23	.39	992.05

GAGE STATION DATA - KANSAS RIVER

at
Tuttle Creek Blvd. Storm Drain Outlet

Year	Month	Day	Precip.	River Stage
1982	Nov.	26	.02	—
		28	.55	—
		29	.13	—
	Dec.	1	T	—
		2	T	992.88
		5	.17	992.96
		8	T	992.73
		10	.66	992.88
		11	.05	992.83
		25	.41 Rain	992.11
		27	.05	992.07
		28	1.01	992.25
			2" Snow	
1983	Jan.	10	T	—
		19	.10	992.02
			1½" Snow	
		20	.07	991.93
			1" Snow	
		22	T	991.95
		26	.14	992.05
		29	.42	992.08
		30	.01	992.18
		31	.45	992.14
			4" Snow	
	Feb.	1	.24	992.15
		2	.10	992.35
		3	T	992.14
		5	.20	992.19
		6	T	992.21
		12	T	992.69
		15	T	993.36
		16	T	993.29
		21	.09	993.72
		22	.05	993.67
	Mar.	4	.10	994.10
		5	.70	994.14
		19	T	992.84
		20	.16	992.85
		25	T	992.80
		26	.95	992.97
		27	1.04	995.16
		30	T	994.70
	Apr.	1	1.00	994.65
		2	.07	998.00
		3	T	997.46
		4	.14	996.75
		5	.46	996.39
		6	.14	998.10
		9	.23	996.54
		10	.08	996.32
		12	.45	995.11
		14	.07	994.33
		15	T	994.13
		22	.49	994.75
		27	T	993.96
		28	1.37	995.31
		29	.01	994.22
	May	1	.14	994.01
		2	T	994.00
		3	T	993.84
		6	T	993.63
		8	T	993.69

Year	Month	Day	Precip.	River Stage
	May	11	.03	993.48
		12	1.34	992.82
		13	.46	993.08
		14	1.62	995.07
		15	.02	996.74
		16	T	995.38
		17	.21	994.88
		18	.60	994.76
		19	.19	995.12
		21	.43	995.76
		22	.14	998.57
		25	.13	995.51
	June	3	.41	993.03
		4	T	992.67
		6	.03	993.70
		10	T	994.59
		11	.41	994.59
		12	T	994.61
		14	1.93	996.64
		18	.45	995.01
		19	T	995.02
		25	.02	994.40
		26	.36	994.39
		27	.09	994.45
		28	1.00	994.69
		29	T	992.99
		30	.28	992.45
	July	4	T	993.24
		29	T	991.62
	Aug.	7	.12	990.84
		15	.14	991.36
		21	.52	—
		23	.25	—
	Sept.	5	.01	990.60
		11	.02	990.55
		12	.15	991.35
		13	.19	991.35
		15	.12	991.35
		20	.74	991.35
		22	.02	991.35
		25	.06	991.35
	Oct.	4	.10	991.35
		5	.07	992.11
		6	T	992.14
		10	.07	992.15
		11	1.68	992.52
		12	.80	992.34
		19	.99	—
		20	.86	—
		21	.26	—
		22	.25	—
		27	T	992.91
		29	T	991.54
		30	.88	991.60
	Nov.	3	.03	991.51
		4	.04	991.66
		6	.18	991.73
		7	.02	992.22
		8	T	992.38
		9	.65	—
		10	.28	—
		19	.03	—

Year	Month	Day	Precip.	River Stage
	Nov.	23	.12 Snow	—
		24	.03 Snow	—
		27	1.23	—
		28	.45	—
	Dec.	4	.35	994.12
		6	.01	994.06
		11	.01	991.83
		13	T	991.77
		18	.06	991.52
			1" Snow	
		20	T	991.68
		21	.67	991.75
		22	T	991.78
		23	T	991.77
		28	.39	991.51
1984	Jan.	13	.05	992.61
		15	.03	992.53
		16	.13	992.76
		18	T	992.78
		28	T	992.78
	Feb.	9	.03	993.13
		16	.72	993.26
		17	T	993.23
		18	.15	993.28
		19	.01	993.23
		26	T	991.86
		27	T	991.85
		28	T	991.84
	Mar.	4	.51	992.15
		8	T	992.13
		10	T	992.06
		12	.17	992.07
		14	T	—
		15	T	992.07
		17	.71	—
		19	1.57	—
		20	.42	—
		24	.92	—
		25	T	—
		26	.46	—
		27	.28	—
		28	.21	—
		29	.02	—
	Apr.	2	.25	—
		3	.98	—
		4	.29	998.92
		5	T	999.95
		8	.71	996.80
		9	.09	996.90
		10	.02	996.26
		11	.02	996.05
		12	.18	995.79
		14	.03	996.07
		15	.03	995.68
		19	T	996.84
		21	.72	996.80
		22	.13	995.51
		23	T	996.11
		27	.40	996.90
		29	T	998.55
		30	1.35	1001.5
	May	1	.02	999.50

GAGE STATION DATA - KANSAS RIVER

at

Tuttle Creek Blvd. Storm Drain Outlet

Year	Month	Day	Precip.	River Stage	Year	Month	Day	Precip.	River Stage	Year	Month	Day	Precip.	River Stage
1984	May	2	.10	1000.6										
		3	.11	1000.19		Oct.	2	.05	991.31		March	21	T	994.27
		4	T	998.70			3	.01	991.16			23	.12	994.23
		6	T	997.70			5	.20	991.17			24	T	994.15
		7	.22	997.52			6	.30	991.17			25	T	994.09
		12	T	996.99			8	T	991.45			30	.07	993.95
		16	.09	997.98			9	T	991.45			31	.35	993.99
		19	.03	997.21			10	.14	991.44		Apr.	5	.11	993.60
		20	.79	997.27			11	T	991.33			7	.01	993.57
		22	.35	997.32			12	T	991.27			10	.38	993.54
		23	.03	997.26			14	.06	991.23			11	.02	993.51
		25	.04	997.16			15	1.14	991.31			13	.71	993.66
		26	T	997.13			16	.89	991.39			23	.10	992.06
		27	.74	997.12			17	.02	991.33			24	.11	991.96
		28	.91	997.27			18	.03	991.36			25	.05	991.88
June	2	.03	995.21				21	.07	991.47			26	.25	991.84
	4	.03	994.11				25	.47	991.43			27	2.57	994.45
	7	2.43	994.97				26	T	991.39			29	T	994.35
	8	.20	996.54				31	.01	991.29			30	.13	995.48
	9	1.84	995.85		Nov.	1	.35	991.31		May	1	.73		995.48
	10	.99	997.85			8	T	991.16			5	T		994.21
	11	T	995.75			9	T	991.13			13	.02		993.19
	13	.48	994.90			10	.05	991.06			14	1.26		993.32
	15	.58	995.44			13	T	991.05			15	.01		993.07
	16	.61	995.64			17	.03	991.01			20	.25		996.86
	20	.01	994.45			18	.04	991.01			21	.09		996.17
	21	.11	994.37			19	T	991.01			28	.10		994.05
	22	.93	995.40		Dec.	5	T	991.07			29	.02		993.96
	23	.23	996.16			6	T	991.28			30	.61		994.79
	24	T	994.82			12	T	991.03			31	T		994.01
	26	.07	995.19			13	T	991.02		June	1	.12		993.94
	27	.03	995.13			14	.88	991.08			4	1.70		994.09
	29	.02	996.50			15	.35	991.18			5	.10		997.59
July	4	.03	996.29			16	1.08	992.13			6	.04		998.61
	6	.41	995.81			19	T	993.89			7	T		998.03
	7	.02	997.36			21	T	993.33			10	.25		995.46
	16	T	998.96			27	T	992.65			11	.40		994.19
	17	1.52	999.01		1985 Jan.	1	.09	993.22			13	T		994.66
	18	.01	998.88			9	.11	992.08			15	.85		993.86
	21	.21	997.05			10	.56	992.39			16	T		993.36
Aug.	4	.10	992.02			19	.03	—			17	.31		993.45
	8	.10	991.93			23	T	—			20	.03		993.02
	10	.02	991.92			30	.04	991.95			21	.02		992.90
	19	.02	991.82			31	.04	991.80			22	.21		993.61
	21	.56	991.98		Feb.	4	.09	991.91			24	.14		992.77
	22	.03	992.49			5	.07	991.89			27	.54		992.64
	27	.24	991.91			6	T	991.88		July	14	.02		991.75
Sept.	2	.32	991.82			10	T	991.89			15	.22		991.73
	3	.04	991.71			11	T	991.89			19	.13		991.36
	8	.03	991.21			14	T	991.92			20	T		991.39
	13	T	991.13			20	T	992.13			21	.44		991.43
	14	2.72	992.09			21	.11	993.07			22	.02		991.40
	15	.14	991.61			22	.04	995.09			25	.51		991.44
	17	T	991.40			23	.65	996.77			30	.73		992.45
	18	.09	991.38			24	.21	997.19			31	.25		992.39
	19	T	991.38			27	T	995.65		Aug.	1	.04		990.91
	23	T	991.23		Mar.	1	.12	995.84			2	T		990.78
	25	T	991.07			3	.02	995.84			3	1.62		991.06
	26	T	991.07			4	T	995.83			4	.70		997.02
	27	.49	991.17			10	.10	995.70			6	.02		998.27
	28	.01	991.17			11	.05	995.71			7	.37		998.75
	29	T	991.17			13	.11	995.93			8	T		998.89
						20	.04	994.30			9	.36		999.07

at
Tuttle Creek Blvd. Storm Drain Outlet

II-14

GAGE STATION DATA - KANSAS RIVER

at

Tuttle Creek Blvd. Storm Drain Outlet

Year	Month	Day	Precip.	River Stage	Year	Month	Day	Precip.	River Stage	Year	Month	Day	Precip.	River Stage
1986	Oct.	12	.22	995.89		Apr.	15	.32	1003.82		Aug	7	.32	993.69
		13	T	996.96			16	—	1003.45			8	.03	993.55
		14	.34	996.57			17	—	1006.22			9	.01	993.50
		16	T	997.63			18	—	1003.15			13	1.70	994.22
		22	.27	998.58			19	—	1003.23			14	.01	993.69
		23	.03	998.54			20	—	1001.84			18	.34	992.98
		24	T	998.51			21	—	1001.24			23	.03	992.99
		25	.80	998.91			22	—	1003.33			24	.03	992.39
		26	.03	998.60			23	—	1002.62			25	.06	992.44
	Nov.	1	.09	996.28			27	—	1000.89			26	1.80	993.00
		2	.06	995.75			28	—	1000.68			27	.36	993.14
		3	.03	995.30			29	—	1000.62		Sept.	4	.01	993.29
		4	.26	994.25			30	—	1000.59			6	.03	992.72
		5	.01	994.17		May	1	—	1002.23			7	.21	992.54
		6	T	994.12			2	—	1001.11			8	T	992.11
		8	.14	994.06			3	.17	1001.18			10	.76	992.00
		9	T	993.54			4	T	1001.27			11	T	992.37
		11	.06	—			5	1.72	1001.39			14	.01	992.36
		12	T	993.06			6	.68	1001.44			15	.18	992.27
		13	T	993.00			7	T	996.97			16	.31	992.29
		20	.03	992.73			11	—	1001.69			17	T	992.21
	Dec.	1	.01	992.64			12	—	1001.64			18	T	992.24
		2	.02	993.81			13	—	1001.54			25	T	992.87
		7	.29	993.86			14	.07	1001.50		Oct.	10	.02	993.63
		8	.21	993.84			15	.12	1001.55			14	T	993.29
		9	.11	993.93			16	—	1001.46			16	.98	993.64
		16	T	993.88			17	—	1001.40			17	T	993.50
		17	T	993.87			18	.04	1001.32			24	.01	991.59
1987	Jan.	3	.02	—			19	.17	1001.53			26	.65	991.62
		9	.39	992.58			20	—	1001.45			31	.81	991.73
		10	.01	—			21	.75	1000.80		Nov.	1	1.48	991.88
		16	.04	992.64			22	—	1000.31			7	.20	991.95
		17	.05	—			24	.10	999.38			16	.27	991.65
		29	T	—			25	.59	999.51			17	.08	991.65
	Feb.	1	T	—			26	T	999.34			18	T	991.62
		5	.10	992.73			27	1.12	998.09			25	.16	991.60
		6	T	992.75			28	1.02	999.95			27	.02	991.59
		13	T	992.72			29	.07	999.45			28	.39	991.66
		16	.22	—			30	T	998.37			29	T	991.63
		20	T	990.09			31	T	997.83			30	T	991.63
		25	T	990.09	June	3	.18	998.25		Dec.	7	T	992.12	
		27	.03	992.43		5	—	1000.07			8	T	992.12	
	Mar.	1	.39	—		11	.08	994.62			14	T	992.10	
		16	T	992.56		19	.33	995.38			15	.08	991.83	
		17	.26	992.61		20	T	995.33			19	T	991.63	
		18	.90	996.07		21	.02	995.57			20	.28	—	
		19	.30	998.05		23	.54	996.37			27	.39	—	
		21	.09	996.72		25	.27	996.63			28	T	991.76	
		23	.30	995.02		28	1.27	994.70			29	T	991.75	
		24	.72	997.74		29	.03	994.66		1988	Jan.	6	T	991.66
		25	.11	999.89		30	.04	994.70			7	.15	991.83	
		26	—	1000.25	July	1	T	994.76			10	T	—	
		27	—	999.90		5	.02	995.77			11	T	992.47	
		28	.16	1000.30		6	.09	996.61			19	.11	992.26	
		29	.13	1000.46		7	.01	995.93			20	.02	992.25	
		30	—	1000.54		8	.83	996.10			29	T	991.99	
	Apr.	1	—	1001.22		12	.51	997.73		Feb.	3	.17	991.84	
		2	—	1000.43		13	.18	997.23			4	.08	991.53	
		10	.36	1000.20		14	T	997.11			10	T	991.44	
		11	—	1001.02		18	.15	995.28			11	.03	991.89	
		13	.14	998.09	Aug.	4	.34	993.90			15	.01	—	
		14	1.41	999.95		6	T	993.71			21	T	—	

GAGE STATION DATA - KANSAS RIVER
at
Tuttle Creek Blvd. Storm Drain Outlet

Year	Month	Day	Precip.	River Stage	Year	Month	Day	Precip.	River Stage	Year	Month	Day	Precip.	River Stage	
1988	Mar.	8	.02	991.10		Nov.	12	.08	990.41		June	27	.44	990.77	
		17	.22	991.24			15	T	990.42		July	1	.57	993.79	
		18	T	991.25			16	.81	990.55			11	.02	991.31	
		28	.13	990.93			27	.03	990.46			12	.42	991.03	
		29	T	990.92		Dec.	12	.08	990.52			15	.35	990.63	
Apr.	1	.60	991.03				20	T	990.49			16	T	990.52	
	2	1.16	991.16		1989	Jan.	5	T	990.36			17	.29	990.49	
	3	.02	991.40				6	T	990.37			18	.18	990.57	
	4	.02	991.31				24	.18	990.42			23	.04	992.13	
	6	.03	991.33				29	.57	—			24	.06	991.96	
	9	.14	991.49			Feb.	5	.10	—			26	T	991.96	
	10	.44	991.53				8	T	991.79			30	.18	991.96	
	11	T	991.50				13	.24	991.79			31	.24	991.96	
	18	.28	991.29				15	.19	991.79		Aug.	1	T	991.96	
	25	T	991.16				20	.10	990.81			4	T	991.96	
	26	.09	991.13				21	T	990.84			5	.44	991.96	
May	3	.26	991.13				27	.13	990.38			16	.05	992.05	
	4	.10	991.11			Mar.	1	T	990.31			19	2.05	990.86	
	13	T	990.99				2	T	990.31			21	.84	990.72	
	21	.39	990.98				3	T	990.32			22	.01	990.72	
	22	.69	990.98				20	T	990.16			23	.16	991.08	
	23	.37	991.01				21	.10	990.19			24	T	992.46	
	24	.06	991.04				28	.08	990.19			25	.11	991.53	
	30	.02	990.86				30	1.43	990.44			26	.49	991.10	
June	1	.41	990.86				31	.02	990.28			28	1.68	991.62	
	2	.18	990.84			Apr.	2	.10	990.25			29	.28	993.64	
	3	T	990.73				3	.03	990.26		Sept.	4	.67	991.92	
	15	.32	990.65				4	.01	990.23			5	1.30	992.84	
	16	T	990.63				6	.04	990.20			6	2.77	997.46	
	30	2.06	990.85				7	T	990.14			7	T	994.86	
July	1	.09	990.47				8	T	990.10			8	.03	996.88	
	2	.02	990.49				28	.03	990.14			9	2.52	1000.52	
	9	.02	990.68			May	1	.04	990.11			10	T	999.28	
	10	1.04	990.97				2	.04	990.22			13	.34	999.28	
	11	T	990.70				3	.23	990.23			14	.08	999.11	
	16	1.16	990.65				4	.44	990.26		Oct.	6	T	990.96	
	17	.28	990.66				5	.05	990.23			8	T	990.91	
	18	.66	991.77				6	.02	990.27			17	.20	990.73	
	20	.11	991.28				8	.43	990.28			21	T	990.53	
Aug.	5	T	990.47				9	.15	990.28			27	.51	990.49	
	9	.34	990.66				11	T	990.26			28	2.80	993.53	
	10	T	990.73				12	.03	990.28			29	.11	991.43	
	13	1.30	991.06				16	T	990.26			30	.01	991.13	
	14	.07	990.90				17	T	990.25		Nov.	16	T	990.45	
	20	.94	991.00				18	.37	990.29		Dec.	11	T	990.43	
	23	.22	991.14				19	.21	990.31			14	T	991.09	
	27	.15	991.68				20	.02	990.28			15	.04	991.10	
	28	T	991.44				21	.01	990.28			19	.22	991.14	
Sept.	2	T	991.13				22	.42	990.41			21	T	991.09	
	15	.15	991.00				28	.04	990.89		1990	Jan.	4	.32	990.10
	16	.79	991.07			June	1	.17	990.48			17	.03	990.63	
	19	1.01	991.38				2	.05	990.50			20	.12	—	
	24	.01	991.02				3	.60	990.54			25	.02	990.55	
	28	.30	991.01				5	.07	990.43		Feb.	2	.21	990.55	
	29	.25	991.09				10	.63	990.47			7	T	990.55	
	30	T	991.04				11	.33	990.48			14	T	—	
Oct.	7	T	991.00				12	.01	990.43			15	.47	—	
	8	.01	990.98				18	T	991.48			16	.01	—	
	9	T	990.97				22	.59	990.73			22	.30	—	
	16	T	990.93				23	.08	990.61		Mar.	6	.28	990.69	
	20	.18	990.91				24	T	990.56			7	1.24	991.85	
Nov.	10	.10	990.41				25	.02	990.54			8	.24	991.81	

GAGE STATION DATA - KANSAS RIVER

at

Tuttle Creek Blvd. Storm Drain Outlet

Year	Month	Day	Precip.	River Stage
1990	Mar.	9	T	991.79
		11	T	991.63
		12	.18	991.63
		14	.23	993.54
		15	.19	991.98
		23	.14	991.13
		24	.45	990.97
		28	.27	990.89
		29	.19	990.95
		30	.01	990.98
		31	.15	990.93
	Apr.	1	T	990.91
		5	.09	990.78
		6	.02	990.79
		9	T	990.71
		10	.16	990.91
		12	T	990.96
		13	.13	990.84
		14	.01	990.87
		17	T	990.86
		20	.01	990.76
	May	21	.02	990.74
		24	T	990.69
		26	.51	990.77
		27	T	990.67
		28	.02	990.46
		29	T	990.43
		3	.07	990.73
		4	.62	990.80
		5	T	990.72
		6	T	990.65
	June	9	.80	991.00
		10	.20	990.98
		11	T	990.91
		12	.73	991.11
		13	T	991.28
		14	.45	991.24
		15	.17	991.36
		16	.08	992.48
		19	.15	993.53
		20	T	994.36
	July	21	.28	994.43
		24	.17	992.60
		25	T	992.43
		27	.06	992.24
		28	T	992.65
		30	.22	992.60
		2	T	991.64
		6	.04	991.46
		10	.05	991.15
		11	.73	991.61

Year	Month	Day	Precip.	River Stage
1990	July	20	.42	990.08
		21	1.93	991.60
		22	.33	990.74
		23	T	990.27
		26	1.75	990.68
		27	.10	991.10
		28	.74	992.15
		29	T	992.29
		30	.06	991.95
		3	1.94	991.76
		4	.10	991.65
		5	T	991.57
	Aug.	6	T	991.52
		11	.68	993.46
		12	.22	993.37
		13	.26	993.32
		14	.14	993.36
		15	.25	993.40
		16	.94	996.08
		19	T	996.17
		8	T	990.83
		18	.42	990.54
	Sept.	19	T	990.53
		21	.58	990.70
		22	T	990.69
		27	.07	990.98
		28	T	990.89
		30	.26	990.73
		1	T	990.70
		3	.23	990.70
		4	.13	990.70
		8	.09	991.07
	Oct.	9	.29	992.26
		20	T	991.35
		21	T	991.22
		24	.02	991.14
		3	.10	990.42
		4	.95	990.74
		8	T	990.85
		9	.12	990.69
		27	.24	990.69
		28	T	990.68
	Nov.	3	.08	990.68
		17	.12	990.75
		18	.01	990.73
		20	T	990.70
		21	T	990.54
		23	T	—
		23	T	—
		5	.13	—
		8	T	991.71
		10	.03	991.74
	Dec.	11	.28	992.27
		25	.05	993.52
		26	.03	—
		30	T	991.42
		19	T	991.78
		1	.06	991.67
		2	.24	—
		13	.02	991.68
		14	.02	991.68
		17	.75	—
	1991	20	T	991.82

Year	Month	Day	Precip.	River Stage
1990	Mar.	27	.07	991.71
		28	T	991.69
		3	.31	991.77
	Apr.	4	T	990.22
		9	T	990.16
		13	2.07	990.92
		14	.23	990.58
		15	T	990.40
		18	.24	990.39
		19	T	990.35
		20	T	990.35
		22	.07	990.26
		23	T	990.34
	May	25	.01	990.30
		26	T	990.27
		27	.10	990.24
		28	T	990.73
		29	.12	990.60
		30	T	990.46
		3	.25	990.28
		5	.28	990.25
		6	T	990.26
		12	.38	990.49
	June	14	.05	990.53
		15	.10	992.21
		16	T	991.36
		17	.01	991.13
		21	.23	991.34
		23	.03	991.04
		24	.26	990.82
		25	T	990.71
		26	T	990.61
		27	.59	992.12
	July	30	1.87	991.51
		2	.68	994.18
		5	.34	995.42
		9	T	994.15
		10	.01	993.77
		11	.21	993.37
		15	.61	992.97
		16	T	992.34
		22	.41	993.02
		23	T	991.62
	Aug.	24	T	991.26
		1	.06	990.64
		2	.26	990.64
		9	T	990.31
		10	.21	990.34
		11	1.27	990.58
		21	.27	990.16
		24	.25	990.10
		31	.05	989.97
		3	T	989.95
1991	Aug.	4	.99	990.25
		5	T	990.07
		6	.02	990.01
		8	.08	990.02
		9	T	990.07
		13	T	990.94
		16	.02	990.90
		23	.44	991.02
		24	.10	991.03

GAGE STATION DATA - KANSAS RIVER

at

Tuttle Creek Blvd. Storm Drain Outlet

Year	Month	Day	Precip.	River Stage
1991	Aug.	31	.40	990.92
	Sept.	2	.02	990.92
		3	T	990.93
		4	.57	991.01
		8	1.32	990.96
		14	.09	990.72
		15	T	990.64
		18	.58	990.59
		22	T	990.46
	Oct.	5	T	990.81
		24	.02	990.86
		25	T	990.73
		26	.10	990.32
		27	T	990.23
		28	.54	990.39
		29	T	990.31
		31	.67	990.43
	Nov.	1	.57	990.51
		6	.02	990.32
		7	.10	990.37
		11	T	990.21
		12	.05	990.22
		15	T	990.20
		16	.06	990.20
		17	.67	990.32
		18	.12	990.28
		19	T	990.24
		23	.15	990.27
		28	T	—
		29	.01	990.18
		30	.01	990.22
	Dec.	12	.37	990.22
		19	T	990.16
		20	.50	990.34
		21	T	—
		23	.26	990.28
		28	.05	—
		30	.01	990.23
		31	.02	990.22
1992	Jan.	1	.30	—
		2	.13	990.25
		5	.24	—
		6	T	990.28
		7	T	990.30
		13	.04	990.26
		22	.25	990.28
		23	.18	990.33
		29	T	990.25
	Feb.	4	T	990.18
		12	.30	990.22
		14	.09	990.22
		15-18	.06 Total	990.22
		27	.03	990.21
	Mar.	5	.35	990.26
		6	.50	990.32
		7	.06	—
		9	.03	990.33
		10	T	990.36
		12	T	991.31
		13	T	990.27
		18	.35	990.29
		19	.47	990.46

Year	Month	Day	Precip.	River Stage
	Mar.	20	T	990.44
		21	T	990.36
		25	.13	990.33
		28	.21	990.38
		29	.73	995.04
		30	T	990.44
	Apr.	8	.11	990.22
		11	.05	990.19
		12	.03	990.18
		13	T	990.18
		14	T	990.46
		16	.19	990.25
		17	.01	990.35
		18	T	990.33
		19	.33	990.29
		20	.02	990.26
		21	.08	990.27
		22	.01	990.17
		23	.21	990.25
		24	T	990.58
		29	.01	990.21
	May	4	T	990.11
		11	T	989.97
		14	.60	990.20
		21	.34	990.18
		22	.08	990.12
		23	T	990.07
		24	T	990.05
		26	.15	990.03
		31	T	989.97
	June	1	.50	990.04
		2	.18	990.05
		3	.21	990.15
		4	T	990.14
		5	T	990.12
		6	.64	990.52
		8	.01	991.20
		10	.01	991.14
		11	.49	991.37
		12	T	991.37
		14	T	991.37
		15	.40	991.59
		16	.37	994.09
		17	.26	993.80
		20	.06	994.96
		22	.03	994.82
		23	.04	993.72
		25	.02	991.98
		29	.03	991.25
		30	T	991.19
	July	5	2.05	992.77
		6	T	991.67
		8	.07	990.93
		9	.44	991.03
		10	.34	990.78
		11	.64	991.27
		12	.26	991.76
		14	1.08	993.90
		16	.38	997.12
		17	T	996.84
		19	.19	994.39
		20	1.05	994.85

Year	Month	Day	Precip.	River Stage
	July	21	.42	995.60
		22	.98	996.20
		23	.13	1000.70
		24	T	1000.41
		25	—	1001.02
		26	1.23	1001.61
		27	.01	1001.62
		28	T	1001.49
		29	—	1001.37
		30	.54	1000.41
	Aug.	1	T	998.23
		2	.30	998.32
		3	.01	998.28
		4	.35	998.84
		5	.32	1000.81
		6	T	1000.52
		7	.20	1000.71
		8	—	1000.21
		9	.45	1000.06
		10	—	1000.54
		11	T	999.47
		13	—	1000.32
		14	.15	1000.27
		15	T	999.30
		25	.02	993.30
		26	.03	993.12
		27	T	992.99
		28	T	992.92
	Sept.	1	.10	992.22
		2	.18	992.46
		6	.06	992.35
		17	.79	991.85
		18	.33	991.67
		20	.86	991.77
		21	.70	991.61
		22	.17	991.56
		26	1.18	991.77
		27	T	991.52
	Oct.	8	1.14	991.05
		9	.17	991.53
		11	T	996.64
		24	.07	991.48
		25	T	991.43
		26	.36	991.44
		29	.11	991.71
		30	.12	991.65
		31	.02	991.54
	Nov.	1	.09	991.47
		2	.37	991.48
		3	T	991.39
		7	.09	991.59
		10	T	991.60
		18	.27	991.65
		19	2.00	992.42
		20	.21	994.46
		24	.10	992.04
		25	.54	992.03
		26	T	991.99
	Dec.	6	.12	—
		9	.42	993.55
		14	1.03	996.44
		15	.13	997.75

GAGE STATION DATA - KANSAS RIVER

at

Tuttle Creek Blvd. Storm Drain Outlet

Year	Month	Day	Precip.	River Stage
1992	Dec.	28	T	994.35
		29	.05	993.09
		30	.02	992.94
		31	T	990.79
1993	Jan.	3	.13	—
		4	T	992.43
		7	T	992.19
		8	T	992.16
		9-11	.39 Total	992.19
		13	.05	990.56
		18	.06	992.12
		20	.50	992.06
		21	T	992.20
	Feb.	3	.18	993.44
		4	.04	994.77
		11	.33	997.03
		12	.02	997.24
		15	T	999.52
		16	.09	999.57
		21	T	—
		23	T	994.52
		24	.17	995.73
		25	.01	992.59
	Mar.	1	T	994.82
		2	.44	995.09
		3	.04	998.76
		4	T	999.40
		6	—	1000.87
		7	—	1000.57
		8	—	1000.53
		9	—	1000.68
		10	—	1000.75
		13	T	998.14
		18	T	998.73
		19	.16	998.70
		21	T	998.62
		22	T	998.59
		28	T	994.84
		29	.20	994.35
		30	.61	994.38
		31	1.79	996.82
	Apr.	1	.18	998.69
		2	T	998.74
		3	.37	998.86
		4	.44	999.82
		6	T	999.43
		7	.10	999.76
		8	.25	999.40
		12	T	999.04
		13	.44	1000.35
		14	T	998.45
		16	.04	997.45
		18	.05	997.15
		20	.06	997.04
		25	T	996.25
		28	.10	995.93
		29	.13	995.81
		30	T	995.75
	May	1	.27	995.38
		2	.45	995.15
		3	.93	997.17
		4	.07	1000.00

Year	Month	Day	Precip.	River Stage
	May	5	T	999.08
		6	.01	999.36
		7	.82	998.98
		8	1.40	998.58
		9	1.39	1004.98
		10	1.25	1004.98
		11	1.26	1005.29
		12	T	1004.00
		13	.14	1003.07
		14	—	1002.83
		15	T	1001.91
		16	.22	1001.63
		17	T	1000.3
		18	.35	999.00
		19	.07	997.93
		20	.21	998.43
		21	T	999.04
		22	.22	999.08
		23	.31	998.89
		30	.15	999.54
	June	2	.12	999.34
		4	.04	999.13
		5	.02	998.86
		6	.19	998.18
		7	.03	997.88
		8	.78	997.16
		14	.08	994.57
		18	1.79	995.24
		19	1.74	997.34
		20	T	998.28
		23	.45	997.80
		24	.88	997.81
		25	.03	1000.21
		26	—	999.97
		27	.21	1000.29
		28	.29	1001.97
		29	—	1001.03
		30	.02	1000.17
	July	1	5.07	1001.41
		2	1.38	1001.50
		3	—	1000.29
		4	.13	999.89
		5	2.15	1002.29
		6	.24	1001.40
		7	.23	1001.54
		8	.05	1001.25
		9	.57	1001.10
		10	.18	1001.59
		11	—	1001.91
		12	.09	1002.00
		13	T	1001.80
		14	.17	1001.96
		15	.29	1002.42
		16	.03	1002.64
		17	—	1004.07
		18	2.76	1007.31
		19	.58	1007.24
		20	.22	1010.64
		21	.52	1009.85
		22	.93	1010.77
		23	—	—
		24	—	1013.60

Year	Month	Day	Precip.	River Stage
	July	25	.42	1014.30
		26	—	1014.92
		27	—	1014.41
		28	.11	1013.74
		29	—	1013.10
		30	—	1012.44
		31	—	1011.76
	Aug.	1	—	1010.96
		2	—	1010.02
		3	—	1009.22
		4	.12	1008.67
		5	.18	1008.12
		6	.69	1008.2
		7	T	1007.37
		8	—	1006.88
		9	.03	1005.84
		10	—	1004.83
		11	.32	1004.70
		12	.06	1004.53
		13	.52	1004.85
		14	—	1004.64
		15	—	1004.73
		16	—	1004.63
		17	.01	1004.75
		18	—	1005.79
		19	T	1005.67
		20	1.07	1005.70
		21	.08	1005.21
		22	—	1005.14
		23	.14	1005.13
		24	—	1005.02
		25	—	1005.02
		26	—	1005.02
		27	—	1002.66
		28	2.70	1003.34
		29	.10	1003.99
		30	—	1003.35
		31	.74	1003.26
	Sept.	1	.10	1003.26
		2	—	1003.39
		3	.74	1003.39
		4	—	1002.9
		5	—	1002.88
		6	.13	1002.77
		7	T	1002.87
		8	—	1003.02
		9	.59	1003.05
		10	—	1003.10
		11	T	1002.57
		12	—	1002.23
		13	—	1002.33
		14	—	1002.29
		15	—	1001.45
		16	—	1000.63
		18	.40	998.77
		19	1.11	998.66
		20	.20	998.54
		23	.42	998.98
		24	.35	998.75
		25	.22	999.54
		26	T	1000.06
	Oct.	2	.02	998.03

GAGE STATION DATA - KANSAS RIVER
at
Tuttle Creek Blvd. Storm Drain Outlet

<u>Year</u>	<u>Month</u>	<u>Day</u>	<u>Precip.</u>	<u>River Stage</u>
1993	Oct.	8	.17	996.34
		9	.01	995.97
		11	.10	995.63
		15	.12	995.44
		16	.08	995.90
		17	.04	996.32
		18	.27	996.30
		19	.09	996.23
		20	T	996.23
	Nov.	12	.60	995.23
		13	.08	995.19
		14	.22	995.30
		15	.05	995.31
		17	T	996.32
		24	.12	995.96
		25	T	—
	Dec.	13	.54	995.25
		14	.3	995.21
		15	T	995.30
		17	T	995.53
1994	Jan.	3	.02	994.72
		4	T	994.73
		12	T	994.43
		14	.03	994.36
		18	.03	993.82
		26	T	994.51
		27	.19	994.53
		28	T	994.45
		31	T	—
	Feb.	9	T	—
		19	T	993.65
		21	.38	993.54
		22	T	993.54
		23	.17	994.33
		24	T	—
	Mar.	1	T	992.86
		7	.03	993.01
		26	.18	993.75
		27	T	993.46
	Apr.	2	.21	992.85
		3	.11	992.70
		5	T	992.61
		6	.06	992.67
		10	.82	992.71
		11	.03	992.67
		12	.30	992.73
		13	.03	992.77
		21	1.70	992.70
		22	T	992.60
		23	T	992.39
		26	.05	992.87
		28	.68	993.00
		29	.23	993.58
		30	.29	993.25
	May	1	.01	993.38
		2	.09	993.35
		3	.19	993.37
		6	.34	993.16
		7	T	993.09
		8	T	993.11
		14	.94	993.56
		15	.92	995.33