

Table B-2.1: Rain Kruskal-Wallis Test

Kingston Pumping Station1961				Lyndhurst Shawmere1961				Mallorytown Graham Lake1961		
Kingston Pumping Station1962				Lyndhurst Shawmere1962				Mallorytown Graham Lake1962		
Kingston Pumping Station1963	566.5	10		Lyndhurst Shawmere1963				Mallorytown Graham Lake1963		
Kingston Pumping Station1964				Lyndhurst Shawmere1964				Mallorytown Graham Lake1964		
Kingston Pumping Station1965				Lyndhurst Shawmere1965				Mallorytown Graham Lake1965		
Kingston Pumping Station1966	683.7	81		Lyndhurst Shawmere1966				Mallorytown Graham Lake1966		
Kingston Pumping Station1967	687.8	85		Lyndhurst Shawmere1967				Mallorytown Graham Lake1967	667.3	65.5
Kingston Pumping Station1968	842.9	268		Lyndhurst Shawmere1968				Mallorytown Graham Lake1968	824.5	249
Kingston Pumping Station1969	750.4	166		Lyndhurst Shawmere1969				Mallorytown Graham Lake1969	740.2	147.5
Kingston Pumping Station1970	703.9	102		Lyndhurst Shawmere1970				Mallorytown Graham Lake1970	789.1	210
Kingston Pumping Station1971	645.6	47.5		Lyndhurst Shawmere1971				Mallorytown Graham Lake1971	636.4	36
Kingston Pumping Station1972				Lyndhurst Shawmere1972				Mallorytown Graham Lake1972	720.1	120.5
Kingston Pumping Station1973	882.1	297		Lyndhurst Shawmere1973				Mallorytown Graham Lake1973	828.6	258
Kingston Pumping Station1974	707.8	108		Lyndhurst Shawmere1974				Mallorytown Graham Lake1974	801.5	230
Kingston Pumping Station1975	756.2	174		Lyndhurst Shawmere1975				Mallorytown Graham Lake1975	660.9	59
Kingston Pumping Station1976	784.3	207		Lyndhurst Shawmere1976				Mallorytown Graham Lake1976	905.7	316
Kingston Pumping Station1977	676.7	73		Lyndhurst Shawmere1977		666.3		Mallorytown Graham Lake1977	718.6	118
Kingston Pumping Station1978	728.9	133		Lyndhurst Shawmere1978		677		Mallorytown Graham Lake1978	655.3	52
Kingston Pumping Station1979	790.4	211.5		Lyndhurst Shawmere1979		822.5		Mallorytown Graham Lake1979		
Kingston Pumping Station1980	913.4	323		Lyndhurst Shawmere1980		986.4		Mallorytown Graham Lake1980	895.5	306
Kingston Pumping Station1981	925.7	327		Lyndhurst Shawmere1981		998.8		Mallorytown Graham Lake1981		
Kingston Pumping Station1982	737.3	144		Lyndhurst Shawmere1982		727		Mallorytown Graham Lake1982	704.2	103
Kingston Pumping Station1983	830.6	261		Lyndhurst Shawmere1983		771.7		Mallorytown Graham Lake1983	753.2	167
Kingston Pumping Station1984	879.4	296		Lyndhurst Shawmere1984		855.7		Mallorytown Graham Lake1984		
Kingston Pumping Station1985				Lyndhurst Shawmere1985		676.9		Mallorytown Graham Lake1985		
Kingston Pumping Station1986	872.8	292		Lyndhurst Shawmere1986		952.4		Mallorytown Graham Lake1986		
Kingston Pumping Station1987	754.7	173		Lyndhurst Shawmere1987		806.6		Mallorytown Graham Lake1987	594.1	18
Kingston Pumping Station1988	708.4	111		Lyndhurst Shawmere1988		744.5		Mallorytown Graham Lake1988	530.3	5
Kingston Pumping Station1989	658	54		Lyndhurst Shawmere1989		740.1		Mallorytown Graham Lake1989		
Kingston Pumping Station1990	806.6	234.5		Lyndhurst Shawmere1990		799.8		Mallorytown Graham Lake1990		
Kingston Pumping Station1991	946.2	337		Lyndhurst Shawmere1991		900.2		Mallorytown Graham Lake1991		
Kingston Pumping Station1992	841.7	267		Lyndhurst Shawmere1992		779.7		Mallorytown Graham Lake1992		
Kingston Pumping Station1993	695.4	92		Lyndhurst Shawmere1993		765.5		Mallorytown Graham Lake1993		
Kingston Pumping Station1994	753.9	168		Lyndhurst Shawmere1994		678.3		Mallorytown Graham Lake1994		
Kingston Pumping Station1995	587.3	15		Lyndhurst Shawmere1995		666.6		Mallorytown Graham Lake1995		
Kingston Pumping Station1996	991.4	356		Lyndhurst Shawmere1996		1034.7		Mallorytown Graham Lake1996		
Kingston Pumping Station1997	825	250		Lyndhurst Shawmere1997		824.4		Mallorytown Graham Lake1997		
Kingston Pumping Station1998	746	153		Lyndhurst Shawmere1998		891.8		Mallorytown Graham Lake1998		
Kingston Pumping Station1999	630.3	28		Lyndhurst Shawmere1999				Mallorytown Graham Lake1999		
Kingston Pumping Station2000	988.4	355		Lyndhurst Shawmere2000		985.9		Mallorytown Graham Lake2000		
Kingston Pumping Station2001	551.5	9		Lyndhurst Shawmere2001				Mallorytown Graham Lake2001		
Kingston Pumping Station2002	749.2	162		Lyndhurst Shawmere2002				Mallorytown Graham Lake2002		
Count	36			Count	23			Count	17	
Sum	6370.3			Sum	4979.5			Sum	2462.5	
	1127313				1078062				356700	

B-3 – Snow

Table B-3.1: Snow Kruskal-Wallis Test

Kingston Pumping Station1961	108.8	51	Lyndhurst Shawmere 1961				Mallorytown Graham Lake1961			Mallorytown Landing1961		
Kingston Pumping Station1962			Lyndhurst Shawmere 1962				Mallorytown Graham Lake1962			Mallorytown Landing1962		
Kingston Pumping Station1963			Lyndhurst Shawmere 1963				Mallorytown Graham Lake1963			Mallorytown Landing1963		
Kingston Pumping Station1964	121.9	71	Lyndhurst Shawmere 1964				Mallorytown Graham Lake1964			Mallorytown Landing1964		
Kingston Pumping Station1965			Lyndhurst Shawmere 1965				Mallorytown Graham Lake1965			Mallorytown Landing1965		
Kingston Pumping Station1966	153.2	163	Lyndhurst Shawmere 1966				Mallorytown Graham Lake1966	132.9	106	Mallorytown Landing1966		
Kingston Pumping Station1967	131.3	98	Lyndhurst Shawmere 1967				Mallorytown Graham Lake1967	132.3	101	Mallorytown Landing1967		
Kingston Pumping Station1968	130.6	92.5	Lyndhurst Shawmere 1968				Mallorytown Graham Lake1968	104.2	42	Mallorytown Landing1968		
Kingston Pumping Station1969	138.4	127	Lyndhurst Shawmere 1969				Mallorytown Graham Lake1969	176	219	Mallorytown Landing1969		
Kingston Pumping Station1970	182.7	241	Lyndhurst Shawmere 1970				Mallorytown Graham Lake1970	168.4	204	Mallorytown Landing1970		
Kingston Pumping Station1971	282.6	369	Lyndhurst Shawmere 1971				Mallorytown Graham Lake1971	273.7	362	Mallorytown Landing1971		
Kingston Pumping Station1972			Lyndhurst Shawmere 1972				Mallorytown Graham Lake1972	191.6	258	Mallorytown Landing1972		
Kingston Pumping Station1973	143	139	Lyndhurst Shawmere 1973				Mallorytown Graham Lake1973	153.3	164	Mallorytown Landing1973		
Kingston Pumping Station1974	187.3	250	Lyndhurst Shawmere 1974				Mallorytown Graham Lake1974	214	295	Mallorytown Landing1974		
Kingston Pumping Station1975	200	276.5	Lyndhurst Shawmere 1975				Mallorytown Graham Lake1975	178.1	225	Mallorytown Landing1975		
Kingston Pumping Station1976	226.4	312	Lyndhurst Shawmere 1976				Mallorytown Graham Lake1976	182.5	240	Mallorytown Landing1976		
Kingston Pumping Station1977			Lyndhurst Shawmere 1977				Mallorytown Graham Lake1977	167.4	200	Mallorytown Landing1977		
Kingston Pumping Station1978	260.5	350	Lyndhurst Shawmere 1978				Mallorytown Graham Lake1978	149.2	152	Mallorytown Landing1978	206.4	283
Kingston Pumping Station1979	206.8	284	Lyndhurst Shawmere 1979				Mallorytown Graham Lake1979			Mallorytown Landing1979		
Kingston Pumping Station1980	101.7	34	Lyndhurst Shawmere 1980				Mallorytown Graham Lake1980	80	14	Mallorytown Landing1980	73.3	10
Kingston Pumping Station1981	123.4	78	Lyndhurst Shawmere 1981				Mallorytown Graham Lake1981			Mallorytown Landing1981	148.4	150
Kingston Pumping Station1982	165.7	197	Lyndhurst Shawmere 1982				Mallorytown Graham Lake1982	84.7	18	Mallorytown Landing1982	159.5	183
Kingston Pumping Station1983	71.1	8	Lyndhurst Shawmere 1983				Mallorytown Graham Lake1983	94.6	28	Mallorytown Landing1983	56.4	3
Kingston Pumping Station1984	190.9	257	Lyndhurst Shawmere 1984				Mallorytown Graham Lake1984			Mallorytown Landing1984	189.5	255
Kingston Pumping Station1985	222.1	309	Lyndhurst Shawmere 1985				Mallorytown Graham Lake1985	111.1	55	Mallorytown Landing1985	235.7	323
Kingston Pumping Station1986	253.4	346	Lyndhurst Shawmere 1986				Mallorytown Graham Lake1986			Mallorytown Landing1986	222	308
Kingston Pumping Station1987	110.6	54	Lyndhurst Shawmere 1987				Mallorytown Graham Lake1987	80.2	15	Mallorytown Landing1987	133.4	108.5
Kingston Pumping Station1988	142.2	136	Lyndhurst Shawmere 1988				Mallorytown Graham Lake1988	143.4	140	Mallorytown Landing1988	134.4	113
Kingston Pumping Station1989	132.5	104	Lyndhurst Shawmere 1989				Mallorytown Graham Lake1989	153.1	162	Mallorytown Landing1989	140.8	131
Kingston Pumping Station1990	177.2	223	Lyndhurst Shawmere 1990				Mallorytown Graham Lake1990	190	256	Mallorytown Landing1990	157.2	174
Kingston Pumping Station1991	138.6	128	Lyndhurst Shawmere 1991				Mallorytown Graham Lake1991	160.1	184	Mallorytown Landing1991		
Kingston Pumping Station1992	178.2	226.5	Lyndhurst Shawmere 1992				Mallorytown Graham Lake1992	195.3	265	Mallorytown Landing1992		
Kingston Pumping Station1993	273.4	361	Lyndhurst Shawmere 1993				Mallorytown Graham Lake1993	263	352	Mallorytown Landing1993		
Kingston Pumping Station1994	219.8	304	Lyndhurst Shawmere 1994				Mallorytown Graham Lake1994	217.2	297.5	Mallorytown Landing1994		
Kingston Pumping Station1995			Lyndhurst Shawmere 1995				Mallorytown Graham Lake1995	115.7	64	Mallorytown Landing1995		
Kingston Pumping Station1996	131	95.5	Lyndhurst Shawmere 1996				Mallorytown Graham Lake1996			Mallorytown Landing1996		
Kingston Pumping Station1997			Lyndhurst Shawmere 1997				Mallorytown Graham Lake1997	188.8	253	Mallorytown Landing1997		
Kingston Pumping Station1998	157.7	175.5	Lyndhurst Shawmere 1998				Mallorytown Graham Lake1998	134.6	115.5	Mallorytown Landing1998		
Kingston Pumping Station1999	210.5	288	Lyndhurst Shawmere 1999				Mallorytown Graham Lake1999			Mallorytown Landing1999		
Kingston Pumping Station2000	130.6	92.5	Lyndhurst Shawmere 2000				Mallorytown Graham Lake2000	136.6	121	Mallorytown Landing2000		
Kingston Pumping Station2001	168.1	203	Lyndhurst Shawmere 2001				Mallorytown Graham Lake2001			Mallorytown Landing2001		
Kingston Pumping Station2002	157.7	175.5	Lyndhurst Shawmere 2002				Mallorytown Graham Lake2002			Mallorytown Landing2002		
Count	Sum	35	Count	Sum	20	Count	Sum	19	Count	Sum	12	Count
6619.5	1251937		6619.5	1251937	4014	6619.5	1251937	2728.5	6619.5	2728.5	2041.5	6619.5
					805610			391827			347310	

