

APPENDIX A

Historical Rainfall Data at LAX Meterological Station from 1947 to 2001

Storm Year*	Rain Days	Percentile	Storm Year*	Wet Days**	Percentile	Storm Year*	Rain (in)	Percentile	Storm Year*	Dry Days***	Percentile
1983	70	100.0%	1983	118	100.0%	1998	30.79	100.0%	1983	247	.0%
1998	58	98.1%	1998	110	98.1%	1983	28.75	98.1%	1998	255	1.8%
1978	49	96.2%	1978	80	96.2%	1978	26.51	96.2%	1978	285	3.7%
1957	47	92.4%	1995	78	94.3%	1993	22.93	94.3%	1995	287	5.6%
1958	47	92.4%	1979	77	92.4%	1995	22.73	92.4%	1979	288	7.5%
1979	44	86.7%	1993	75	90.5%	1980	20.67	90.5%	1993	290	9.4%
1982	44	86.7%	1958	74	88.6%	1986	19.68	88.6%	1958	291	11.3%
1995	44	86.7%	1952	73	83.0%	1952	18.65	86.7%	1969	292	13.2%
1969	42	83.0%	1969	73	83.0%	1958	17.98	84.9%	1982	292	13.2%
1992	42	83.0%	1982	73	83.0%	1962	17.7	83.0%	1952	293	16.9%
1952	41	75.4%	1986	67	79.2%	1973	15.57	81.1%	1986	298	18.8%
1965	41	75.4%	1992	67	79.2%	1969	15.5	79.2%	1992	299	20.7%
1980	41	75.4%	1999	66	77.3%	1992	15.29	77.3%	1999	299	20.7%
1993	41	75.4%	1985	65	75.4%	1979	14.91	75.4%	1985	300	24.5%
1949	39	71.6%	1973	64	73.5%	2001	14.42	73.5%	1973	301	26.4%
1999	39	71.6%	1980	62	71.6%	1982	13.69	71.6%	1980	304	28.3%
1985	38	69.8%	1989	61	69.8%	1967	13.26	69.8%	1989	304	28.3%
1973	37	64.1%	1949	60	66.0%	1966	12.63	67.9%	1949	305	32.0%
1974	37	64.1%	1996	60	66.0%	1954	12.22	66.0%	1957	306	33.9%
1986	37	64.1%	1957	59	62.2%	1997	11.86	64.1%	1965	306	33.9%
1966	35	62.2%	1965	59	62.2%	1996	11.66	62.2%	1996	306	33.9%
1975	34	56.6%	1984	58	60.3%	1977	11.54	60.3%	1950	308	39.6%
1976	34	56.6%	1950	57	56.6%	1974	11.37	58.4%	1984	308	39.6%
2000	34	56.6%	2000	57	56.6%	2000	11.28	56.6%	1975	309	43.3%
1962	33	52.8%	1975	56	54.7%	1975	10.98	54.7%	2000	309	43.3%
1971	33	52.8%	1953	55	49.0%	1963	10.78	52.8%	1953	310	47.1%
1951	32	43.3%	1971	55	49.0%	1957	10.22	50.9%	1971	310	47.1%
1954	32	43.3%	1994	55	49.0%	1965	10.2	49.0%	1994	310	47.1%
1963	32	43.3%	1966	53	45.2%	1971	10.18	47.1%	1966	312	52.8%
1967	32	43.3%	1974	53	45.2%	1985	9.58	45.2%	1974	312	52.8%
1989	32	43.3%	1963	51	43.3%	1950	9.4	43.3%	1963	314	56.6%
1950	31	35.8%	1962	50	41.5%	1956	9.22	41.5%	1962	315	58.4%
1953	31	35.8%	1967	48	37.7%	1999	9.09	39.6%	1967	317	60.3%
1994	31	35.8%	1988	48	37.7%	1968	8.88	37.7%	1988	318	62.2%
2001	31	35.8%	1956	47	32.0%	1960	8.87	35.8%	1997	318	62.2%
1996	29	33.9%	1997	47	32.0%	1981	8.81	33.9%	2001	318	62.2%
1948	28	30.1%	2001	47	32.0%	1953	8.51	32.0%	1956	319	67.9%
1987	28	30.1%	1981	46	30.1%	1991	8.32	30.1%	1981	319	67.9%
1956	27	22.6%	1951	45	26.4%	1994	8.26	28.3%	1951	320	71.6%
1984	27	22.6%	1954	45	26.4%	1972	8.03	26.4%	1954	320	71.6%
1988	27	22.6%	1976	43	24.5%	1949	7.71	24.5%	1976	323	75.4%
1997	27	22.6%	1960	41	20.7%	1976	7.53	22.6%	1977	324	77.3%
1977	26	18.8%	1977	41	20.7%	1984	7.21	20.7%	1960	325	79.2%
1991	26	18.8%	1990	40	18.8%	1988	7.1	18.8%	1990	325	79.2%
1981	25	16.9%	1955	39	15.0%	1989	7.06	16.9%	1955	326	83.0%
1964	24	13.2%	1987	39	15.0%	1951	6.67	15.0%	1987	326	83.0%
1970	24	13.2%	1991	38	13.2%	1987	6.28	13.2%	1991	327	86.7%
1990	23	11.3%	1948	36	11.3%	1964	6.25	11.3%	1948	330	88.6%
1955	22	5.6%	1964	33	9.4%	1970	5.53	9.4%	1964	333	90.5%
1960	22	5.6%	1972	30	7.5%	1990	5.49	7.5%	1972	336	92.4%
1972	22	5.6%	1961	27	3.7%	1955	5.45	5.6%	1961	338	94.3%
1959	18	1.8%	1970	27	3.7%	1948	5.1	3.7%	1970	338	94.3%
1961	18	1.8%	1959	25	.0%	1959	5.04	1.8%	1959	340	98.1%
1968	16	.0%	1968	25	.0%	1961	4.83	.0%	1968	341	100.0%

* A storm year is defined as November 1 to October 31 to be consistent with the periods specified in AB411.

** A wet day is defined as a day with a 0.1" of rain or more plus the 3 days following the rain event.

*** A dry day is defined as a non-wet day.