

Monthly Total Precipitation for LOWELL, MA													
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
1950	4.48	3.05	4.08	2.62	1.47	1.43	1.18	3.31	1.73	2.78	5.59	3.63	35.35
1951	2.76	5.26	5.26	2.63	3.95	3.95	5.04	2.23	2.58	4.64	7.83	4.78	50.91
1952	4.80	3.67	3.55	4.17	3.79	3.51	1.68	8.51	2.23	1.69	2.25	3.52	43.37
1953	5.67	3.04	8.94	5.46	5.13	0.81	3.99	1.78	1.14	5.16	4.85	3.79	49.76
1954	2.77	2.66	3.47	5.16	8.50	2.94	2.58	6.14	9.10	2.36	5.70	5.30	56.68
1955	0.65	3.59	3.96	2.72	0.56	4.12	1.19	11.32	1.86	8.33	4.17	0.85	43.32
1956	7.82	4.36	6.73	4.80	2.06	1.45	2.43	1.33	4.87	2.91	3.42	4.69	46.87
1957	2.25	1.03	2.84	2.72	2.96	1.99	0.75	1.88	1.03	2.99	5.76	5.56	31.76
1958	9.20	3.26	3.93	5.46	3.64	2.37	3.48	2.33	4.85	2.51	3.64	1.89	46.56
1959	3.12	2.48	4.60	3.91	1.05	5.42	6.24	4.57	1.35	5.25	4.53	4.39	46.91
1960	3.10	4.49	3.77	3.65	3.35	1.51	5.13	2.88	6.19	2.65	3.04	2.82	42.58
1961	1.60	2.10	3.31	5.43	3.08	2.46	3.25	3.51	7.13	2.48	5.08	4.10	43.53
1962	3.48	3.37	2.84	4.20	2.07	2.43	2.84	2.41	4.59	10.48	3.66	3.17	45.54
1963	3.53	2.99	3.69	1.47	2.70	2.05	4.25	2.96	3.38	1.85	8.00	2.38	39.25
1964	4.06	3.65	3.51	3.03	0.76	1.29	2.57	2.17	2.05	2.78	2.83	4.17	32.87
1965	1.60	3.37	1.84	2.38	1.57	3.17	1.13	1.30	1.71	1.95	2.22	2.06	24.30
1966	3.77	3.48	1.81	1.35	2.76	1.80	1.71	0.87	4.65	3.22	3.84	2.72	31.98
1967	1.80	3.49	2.88	4.64	5.55	3.45	1.84	2.48	2.95	0.80	3.91	6.04	39.83
1968	2.94	1.09	5.66	2.37	3.04	6.39	2.13	1.40	1.36	1.57	6.68	6.58	41.21
1969	1.37	4.26	2.37	3.10	1.02	1.73	3.32	1.53	3.82	1.02	8.01	8.79	40.34
1970	0.92	4.97	3.78	3.62	3.67	4.10	2.22	M	2.31	2.85	4.04	M	M
1971	M	M	M	M	M	M	M	M	M	M	M	M	M
1972	M	M	M	M	M	M	M	M	M	M	M	M	M
1973	M	M	M	M	M	M	M	M	M	M	M	M	M
1974	M	M	M	M	M	M	M	M	M	M	M	M	M
1975	M	M	M	M	M	M	M	M	M	M	M	M	M
1976	M	M	M	M	M	M	M	M	M	M	M	M	M
1977	M	M	M	M	M	M	M	M	M	M	M	M	M
1978	M	M	M	M	M	M	M	M	M	3.66	2.59	3.51	M
1979	12.79	3.13	2.97	4.62	4.06	0.70	3.63	5.80	2.84	4.33	3.37	1.30	49.54
1980	M	M	5.93	4.14	1.84	3.35	3.75	1.94	1.98	4.56	3.60	0.87	M
1981	0.83	7.33	0.46	4.00	3.75	3.52	4.26	1.31	4.65	4.11	3.86	5.09	43.17
1982	2.62	M	2.91	3.55	1.49	10.47	3.90	2.14	2.90	3.72	4.21	1.00	M
1983	4.96	4.25	8.71	6.92	4.08	1.93	2.11	5.23	2.39	4.00	10.37	6.07	M
1984	2.07	3.85	M	M	7.58	4.86	3.74	0.68	0.78	2.67	2.67	M	M
1985	0.91	1.01	M	M	M	M	M	6.55	4.20	3.22	M	M	M
1986	M	M	M	2.81	1.25	5.19	M	M	2.80	1.76	5.52	6.64	M
1987	5.35	T	M	11.51	0.75	2.71	0.77	4.00	5.55	3.29	2.86	1.71	M
1988	2.73	3.02	3.05	2.70	2.39	M	M	2.24	1.92	3.75	M	M	M
1989	M	M	2.37	4.28	5.63	5.27	2.00	5.61	4.81	4.84	5.00	1.20	M
1990	3.94	3.98	1.48	3.53	6.29	1.77	3.53	M	1.12	8.49	2.07	4.91	M
1991	3.15	1.79	3.63	2.10	3.51	2.93	2.98	9.36	6.43	1.79	5.12	3.04	45.83
1992	2.21	1.89	3.02	2.34	1.94	5.74	3.13	5.37	2.91	2.24	4.34	M	M
1993	2.47	3.54	5.59	4.30	0.84	2.25	2.46	1.35	5.89	3.67	4.13	4.55	41.04
1994	4.75	1.68	5.80	2.27	5.16	1.42	2.94	4.32	5.09	0.53	3.20	5.31	42.47
1995	3.55	M	2.45	2.16	2.34	1.87	3.32	0.72	2.74	7.53	5.81	2.43	M
1996	6.60	2.24	2.82	6.06	3.90	2.05	6.63	0.52	5.97	10.82	2.39	5.78	55.78
1997	3.07	2.00	3.99	5.52	2.79	0.85	2.14	4.17	1.32	1.81	5.76	3.17	36.59
1998	5.69	3.56	4.21	2.16	4.42	11.17	1.62	0.94	2.83	4.51	2.09	1.35	44.55
1999	5.26	2.40	4.07	0.58	3.30	0.97	M	1.93	8.38	4.00	3.12	2.11	M
2000	3.75	3.76	4.49	6.70	2.96	6.84	5.36	2.46	3.29	2.49	4.87	4.28	51.25
2001	2.06	3.41	9.47	0.91	1.91	6.54	4.12	4.04	2.52	0.87	1.30	3.40	40.55
2002	2.48	2.52	4.35	3.96	5.15	5.72	1.96	2.51	3.23	4.05	4.64	6.35	46.92
Mean	3.63	3.24	4.04	3.93	3.51	3.71	3.47	3.62	3.69	4.21	4.17	4.06	45.35
Max	12.79 1979	7.54 2008	13.72 2010	11.51 1987	11.58 2006	11.17 1998	11.14 2021	12.90 2011	9.10 1954	14.15 2005	10.37 1983	8.79 1969	72.55 2011
Min	0.65 1955	T 1987	0.46 1981	0.58 1999	0.56 1955	0.70 1979	0.75 1957	0.52 1996	0.62 2019	0.53 1994	1.19 2012	0.85 1955	24.30 1965

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
2003	3.27	4.66	4.03	3.75	4.04	4.46	1.68	M	6.06	6.05	2.01	M	M
2004	1.62	1.18	1.40	M	M	1.97	3.14	6.65	7.06	2.44	3.45	5.09	M
2005	M	3.07	6.37	3.97	6.15	2.65	3.64	3.39	1.18	14.15	4.49	5.08	M
2006	4.54	2.10	0.48	3.23	11.58	M	4.15	4.80	1.99	6.56	5.74	1.63	M
2007	3.33	1.71	3.77	7.91	4.02	2.38	4.40	1.40	3.77	3.47	4.08	5.33	45.57
2008	2.41	7.54	5.64	4.14	2.61	5.09	8.93	4.05	8.96	2.65	4.06	8.49	64.57
2009	4.97	1.38	4.77	5.39	5.93	7.17	7.40	4.70	1.78	5.12	4.25	4.51	57.37
2010	4.21	5.15	13.72	2.52	2.85	2.71	2.11	4.89	M	8.21	4.81	4.46	M
2011	5.57	4.94	4.87	5.94	5.14	5.39	2.47	12.90	8.31	9.16	4.10	3.76	72.55
2012	3.03	0.97	2.27	3.94	6.34	5.80	2.14	6.96	3.61	7.08	1.19	5.22	48.55
2013	2.22	6.37	3.76	2.09	5.02	8.19	7.81	2.45	2.60	1.53	3.18	4.95	50.17
2014	3.46	4.71	5.49	3.74	3.71	2.77	5.43	3.67	2.12	7.44	4.38	5.46	52.38
2015	4.66	3.81	2.65	2.42	0.72	7.81	2.91	1.43	2.02	4.36	3.50	5.55	41.84
2016	1.97	3.82	3.08	2.37	2.46	1.86	1.58	3.07	2.19	6.90	1.96	4.17	35.43
2017	3.64	2.76	3.06	6.43	4.78	4.56	4.65	1.25	2.89	4.90	1.83	3.12	43.87
2018	2.99	4.43	4.29	5.30	2.22	2.72	4.23	7.17	7.05	3.94	10.03	2.95	57.32
2019	4.39	3.31	1.98	6.74	3.01	5.55	5.30	4.34	0.62	5.48	2.62	6.42	49.76
2020	1.93	2.90	3.95	3.83	M	M	M	1.39	M	4.83	M	M	M
2021	M	M	1.69	4.47	4.68	1.78	11.14	3.88	6.30	M	M	3.15	M
2022	3.23	M	M	M	2.38	M	M	1.24	6.52	3.31	2.72	4.85	M
2023	5.57	1.51	4.66	M	M	6.79	M	6.84	M	2.97	2.36	M	M
2024	5.27	M	M	3.50	3.66	M	1.89	M	M	M	M	M	M
Mean	3.63	3.24	4.04	3.93	3.51	3.71	3.47	3.62	3.69	4.21	4.17	4.06	45.35
Max	12.79 1979	7.54 2008	13.72 2010	11.51 1987	11.58 2006	11.17 1998	11.14 2021	12.90 2011	9.10 1954	14.15 2005	10.37 1983	8.79 1969	72.55 2011
Min	0.65 1955	T 1987	0.46 1981	0.58 1999	0.56 1955	0.70 1979	0.75 1957	0.52 1996	0.62 2019	0.53 1994	1.19 2012	0.85 1955	24.30 1965