

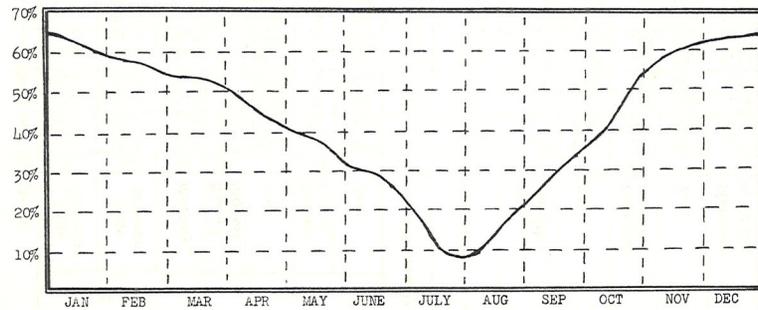
Total Precipitation (Inches)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Ann'l
1930	2.83	3.96	2.47	2.16	2.22	1.09	.01	.10	.87	2.01	2.27	1.97	21.96
1931	6.13	3.38	5.39	2.96	1.04	3.84	T	.21	2.67	3.93	2.74	6.88	39.17
1932	5.06	7.33	6.09	3.43	.62	.10	1.97	.80	.23	4.77	8.57	5.59	44.56
1933	5.84	2.77	5.92	1.02	2.84	1.21	.80	1.43	3.96	4.25	3.56	18.37	52.47
1934	8.57	1.52	4.28	1.44	2.68	.16	.62	.50	2.37	7.05	8.44	6.28	43.91
1935	8.47	2.25	4.71	1.05	.22	.67	.24	.36	2.14	3.46	2.17	4.92	30.66
1936	8.82	5.95	3.40	.59	3.29	5.60	1.24	1.87	2.40	.51	1.54	7.25	42.47
1937	2.16	5.33	2.60	5.27	1.42	3.40	.14	2.05	.73	1.85	9.78	8.27	43.00
1938	4.40	2.26	4.43	2.88	.70	.10	.30	.09	.48	4.37	3.29	3.82	27.12
1939	5.25	4.82	2.79	.37	1.38	1.20	1.03	.34	.62	2.49	2.67	8.31	31.27
1940	2.16	7.27	4.44	3.46	1.69	.21	1.11	.47	2.21	5.10	4.28	3.80	36.20
1941	4.32	1.70	1.90	1.55	2.87	1.89	.09	2.19	3.55	2.36	4.51	7.87	34.30
1942	3.26	2.78	2.22	1.49	1.55	2.40	1.12	.02	.19	3.17	9.23	4.80	32.23
1943	2.16	2.60	6.11	2.74	1.11	1.45	.74	1.06	.34	5.01	2.25	2.98	28.55
1944	3.94	3.38	1.77	3.31	1.45	.80	.01	.92	1.45	2.39	4.67	2.13	26.22
1945	5.65	5.71	3.01	2.94	3.86	.19	.35	.62	3.84	2.71	6.70	6.45	42.83
1946	6.13	6.38	4.89	1.94	.46	3.52	1.11	.21	2.65	3.31	5.51	6.41	42.52
1947	5.71	3.64	3.45	2.67	.16	2.05	1.13	.16	1.14	8.80	2.91	5.61	37.43
1948	4.79	5.80	3.94	3.51	4.39	1.61	3.00	2.26	3.59	3.00	6.06	7.03	48.98
1949	.66	6.40	3.29	1.87	1.28	.71	.49	.34	1.41	2.86	5.72	4.53	29.56
1950	6.98	5.09	7.12	2.07	.56	.30	.46	1.26	1.42	5.32	5.54	6.64	42.76
1951	5.57	7.29	3.16	.44	1.07	.08	.21	.49	2.03	4.65	3.61	2.20	30.80
1952	3.18	2.23	1.88	1.69	.90	.50	.27	.38	.16	.87	.78	4.12	16.96
1953	9.57	2.76	2.67	1.93	2.36	1.49	.50	.96	2.31	4.07	6.61	7.19	42.42
1954	8.91	4.31	2.20	3.11	1.75	1.87	1.22	2.12	2.18	1.72	6.58	4.98	40.95
1955	3.17	4.03	3.52	4.36	.94	.93	1.96	.09	1.26	7.11	8.57	10.74	46.68
1956	8.61	1.77	5.80	.24	.48	2.28	.56	.73	1.75	7.00	1.98	5.46	36.66
1957	2.32	5.11	6.50	1.87	1.40	1.73	1.23	2.15	1.18	3.35	3.12	6.66	36.62
1958	7.24	4.66	1.92	4.05	1.54	1.12	.00	.26	1.28	3.85	8.68	7.36	41.96
1959	8.30	3.06	3.98	4.58	1.66	1.73	.24	.33	3.09	2.88	6.86	5.20	41.91

Average Temperature (°F)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Ann'l
1930	32.3	44.6	46.8	52.7	53.8	59.3	63.2	65.2	59.3	50.3	43.5	40.8	51.0
1931	44.6	43.5	46.6	52.1	58.0	60.0	64.8	63.9	59.4	51.4	42.4	41.4	52.3
1932	38.5	40.7	46.6	50.6	54.8	61.6	61.4	63.4	59.0	54.0	48.3	38.0	51.4
1933	39.6	37.1	44.8	48.6	52.4	58.9	63.1	65.4	56.8	52.8	45.8	45.0	50.9
1934	45.0	47.1	51.4	55.8	58.0	61.1	63.3	65.0	58.8	54.4	49.4	43.3	54.4
1935	41.0	44.3	43.0	49.2	55.4	60.8	63.4	63.4	61.4	51.2	42.3	43.0	51.5
1936	43.4	35.2	43.8	53.4	57.6	62.0	64.8	66.0	58.3	54.2	44.3	43.9	52.2
1937	30.4	41.0	48.3	48.9	55.4	61.5	64.6	65.2	60.1	55.5	47.8	44.2	51.7
1938	41.0	43.6	46.0	51.9	56.4	61.1	65.8	62.0	61.7	53.2	44.0	42.3	52.4
1939	43.4	39.8	45.0	52.3	56.3	58.6	64.4	65.2	59.0	53.2	49.6	45.9	52.7
1940	43.9	45.6	49.2	53.0	58.8	62.4	64.7	65.0	62.5	55.8	43.2	44.6	54.1
1941	44.4	46.2	51.8	53.8	56.2	61.0	68.5	64.6	57.9	53.2	48.0	42.2	54.0
1942	40.1	42.8	45.6	52.0	55.6	59.2	66.8	66.3	60.4	54.4	44.4	43.6	52.6
1943	35.1	43.4	44.3	52.2	53.6	59.1	63.8	63.2	61.0	53.5	46.4	40.6	51.4
1944	41.6	42.5	44.4	50.6	55.4	59.4	64.6	63.3	61.4	55.8	46.0	39.5	52.0
1945	42.8	43.5	44.4	47.8	57.4	59.2	65.2	63.3	57.0	52.8	45.3	41.4	51.5
1946	41.8	43.5	45.2	49.8	58.5	58.8	64.6	63.6	59.0	49.2	42.8	41.0	51.7
1947	37.5	45.8	48.4	52.2	58.8	60.2	64.2	63.0	59.7	53.2	44.7	43.7	52.6
1948	39.4	40.6	43.6	47.0	54.0	62.6	63.2	62.4	57.4	51.0	43.6	37.8	50.2
1949	32.0	39.0	46.3	51.0	57.8	59.3	62.8	63.6	60.4	49.6	50.8	40.3	51.1
1950	28.4	42.0	43.6	47.8	52.8	60.6	63.8	64.7	59.4	51.3	45.6	47.1	50.6
1951	38.7	42.8	40.9	51.2	55.4	61.9	65.0	63.0	60.2	51.9	45.8	38.3	51.3
1952	38.8	42.3	44.0	50.6	54.9	57.6	64.1	64.2	60.7	55.4	43.2	42.7	51.6
1953	46.5	42.9	44.9	48.6	55.9	58.5	65.0	65.5	61.8	55.0	48.9	45.2	53.3
1954	39.0	45.4	43.8	48.9	56.0	58.0	62.0	62.3	60.1	52.0	51.0	43.6	51.8
1955	41.9	40.9	40.9	45.1	50.6	59.4	62.0	62.7	58.7	52.8	41.3	40.8	49.8
1956	41.2	38.2	43.0	51.1	58.3	58.8	65.7	64.8	59.6	52.8	44.7	42.2	51.7
1957	35.3	41.2	46.6	52.2	59.5	61.9	62.6	63.4	63.7	53.3	45.0	45.6	52.5
1958	44.7	49.2	45.6	50.6	61.1	65.7	70.5	67.4	60.6	54.5	45.1	46.4	55.1
1959	42.4	42.5	-	-	-	60.6	64.9	63.2	58.2	51.7	44.7	41.5	-

PROBABILITY OF MEASURABLE PRECIPITATION OCCURRING



The above graph is based on 57 years of precipitation data recorded at Tacoma. From a statistical viewpoint, based on past climatological data, the probability of measurable precipitation occurring on any day ranges from approximately 10% in mid-summer to 60% in mid-winter. This graph should be used only as a guide in long-range planning and not as a specific forecast for any period of time. (Measurable precipitation considered as 0.01 inch or more)

Dates	STATION LOCATION		
	Elevation of Ground Above Sea Level	Elevation of Equipment Above Ground	Wind Thermometers Raingauge
5/1/97-5/15/23	127	114	104
5/15/23-7/31/33	115	172	165
7/31/33-4/1/38	130	81	77
4/1/38-6/28/49	115	201	165
6/28/49-4/23/53	127	184	150
4/23/53-5/21/59	203	81	77
5/21/59-date	267	167	167