



Santa Barbara County - Flood Control District

130 East Victoria Street, Santa Barbara, CA 93101
805.568.3440 - www.countyofsb.org/pwd

Monthly and Yearly Rainfall Record

(Monthly Depth Durations and Average Recurrence Intervals)

Station: 474 Station Type: Alert, Data Logger w/TB

Latitude: 342419 Longitude: 1194145

Station Name: Santa Barbara City College

Elevation (ft): 75

Rainfall (in.)

WY	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	WY
1981-82	0.00	0.46	1.95	0.94	2.64	0.25	5.33	2.11	0.00	0.00	0.00	0.00	13.68
1982-83	1.49	0.65	5.23	2.05	9.84	6.36	5.66	3.73	0.59	0.06	0.00	0.11	35.77
1983-84	0.65	2.20	2.89	5.07	0.21	0.14	0.53	0.10	0.00	0.00	0.00	0.12	11.91
1984-85	0.55	0.36	1.88	4.62	0.90	3.24	1.73	0.00	0.00	0.00	0.00	0.00	13.28
1985-86	0.07	0.59	3.79	0.56	1.66	6.92	5.93	0.50	0.00	0.00	0.00	0.00	20.02
1986-87	1.21	0.00	1.05	0.99	1.56	2.02	3.78	0.06	0.00	0.00	0.00	0.00	10.67
1987-88	0.00	1.29	0.91	3.21	1.13	1.22	0.70	2.93	0.32	0.41	0.00	0.00	12.12
1988-89	0.02	0.00	0.97	3.77	0.38	2.41	0.37	0.45	0.30	0.00	0.00	0.00	8.67
1989-90	0.00	0.60	0.12	0.00	1.71	1.73	0.00	0.10	0.72	0.00	0.00	0.00	4.98
1990-91	0.04	0.00	0.13	0.00	1.61	2.75	12.15	0.00	0.00	0.38	0.00	0.12	17.18
1991-92	0.16	0.02	0.04	3.08	2.32	7.88	3.51	0.02	0.40	0.06	0.39	0.00	17.88
1992-93	0.00	0.78	0.00	3.43	8.48	7.01	4.75	0.00	0.01	0.51	0.00	0.00	24.97
1993-94	0.00	0.20	1.22	1.56	1.14	5.40	1.62	0.39	0.38	0.00	0.00	0.00	11.91
1994-95	0.00	0.42	1.86	0.78	19.56	1.05	9.22	0.28	0.76	0.49	0.00	0.00	34.42
1995-96	0.00	0.00	0.06	3.25	1.73	6.99	2.10	0.86	0.44	0.00	0.00	0.00	15.43
1996-97	0.00	1.97	2.45	5.84	6.19	0.07	0.00	0.00	0.00	0.00	0.00	0.00	16.52
1997-98	0.06	0.06	3.17	6.49	4.11	19.01	2.82	2.31	2.42	0.06	0.01	0.00	40.52
1998-99	0.20	0.00	0.74	1.14	1.97	0.65	3.50	1.77	0.00	0.00	0.00	0.00	9.97
1999-00	0.00	0.00	1.14	0.00	2.25	9.29	3.72	3.70	0.00	0.00	0.00	0.00	20.10
2000-01	0.00	4.08	0.00	0.14	6.75	5.37	6.53	0.87	0.03	0.00	0.03	0.00	23.80
2006-07	0.05	0.22	0.25	0.55	1.77	1.61	0.07	0.75	0.00	0.00	0.00	0.00	5.27
2007-08	0.20	0.25	0.00	2.54	10.33	1.72	0.10	0.10	0.05	0.00	0.00	0.00	15.29
2013-14	0.00	0.14	0.53	0.19	0.00	3.07	2.14	0.35	0.06	0.00	0.00	0.03	6.51
2014-15	0.03	0.01	0.64	3.87	1.45	0.70	0.32	0.18	0.22	0.66	0.12	0.00	8.20
2015-16	0.12	0.39	0.07	0.28	4.57	1.17	2.60	0.45	0.01	0.00	0.00	0.00	9.66
2016-17	0.02	0.66	0.95	3.18	6.69	9.22	0.72	0.32	0.16	0.02	0.00	0.03	21.97
2017-18	0.39	0.00	0.04	0.00	1.51	0.05	5.93	0.03	0.19	0.08	0.00	0.00	8.22
2018-19	0.02	1.05	2.13	0.27	6.68	6.03	3.62	0.10	1.80	0.03	0.00	0.02	21.75
2019-20	0.00	0.00	1.82	5.82	0.39	0.06	2.92	2.50	0.09	0.10	0.01	0.02	13.73
2020-21	0.04	0.04	0.14	1.89	2.86	0.02	0.93	0.02	0.02	0.00	0.00	0.01	5.97
2021-22	0.02	0.88	0.07	7.66	0.03	0.01	1.44	0.25	0.04	0.00	0.00	0.00	10.40
2022-23	0.18	0.03	1.49	4.27	11.38	3.22	9.01	0.02	1.22	0.25	0.01	0.55	31.63
Mean	0.17	0.54	1.18	2.42	3.87	3.64	3.24	0.79	0.32	0.10	0.02	0.03	16.32
Max	1.49	4.08	5.23	7.66	19.56	19.01	12.15	3.73	2.42	0.66	0.39	0.55	40.52
StdDev	0.34	0.84	1.26	2.16	4.24	4.00	2.97	1.10	0.55	0.18	0.07	0.10	9.06
Yrs of Rcd	32	32	32	32	32	32	32	32	32	32	32	32	32

Average Recurrence Intervals (in Years)

2	0.00	0.35	0.90	2.09	3.00	3.00	2.73	0.55	0.10	0.00	0.00	0.00	15.03
5	0.29	0.99	2.04	3.96	6.24	6.35	5.36	1.37	0.60	0.18	0.03	0.04	21.71
10	0.65	1.46	2.81	5.14	8.50	8.48	7.02	1.95	1.03	0.40	0.08	0.14	25.95
25	1.21	2.06	3.77	6.57	11.39	11.08	9.05	2.70	1.65	0.74	0.17	0.31	31.12
50	1.68	2.52	4.46	7.58	13.55	12.99	10.55	3.25	2.13	1.01	0.24	0.46	34.93
100	2.17	2.97	5.15	8.56	15.67	14.80	11.96	3.80	2.62	1.30	0.32	0.62	38.52
200	2.67	3.42	5.83	9.51	17.76	16.56	13.34	4.35	3.12	1.60	0.40	0.79	42.04
500	3.70	4.18	6.90	10.90	21.21	19.16	15.37	5.26	3.98	2.19	0.58	1.15	47.21