

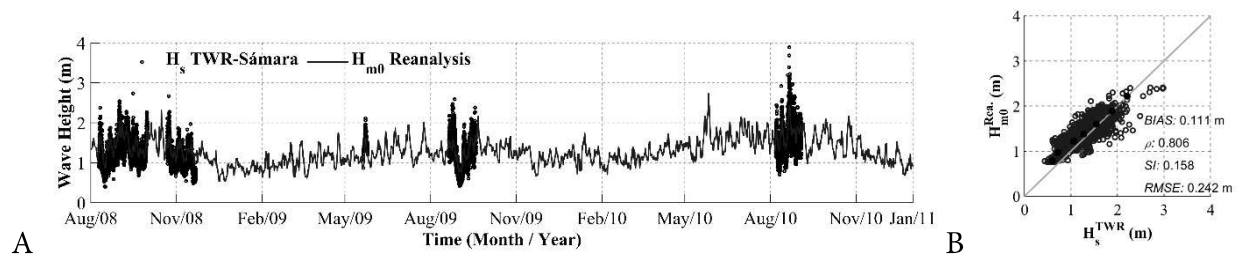
- [20] V. Magaña, J. A. Amador and S. Medina, “The midsummer drought over Mexico and Central America”, *J. Clim.*, vol. 12, no. 6, pp. 1577-1588, Jun., 1999, doi: [https://doi.org/10.1175/1520-0442\(1999\)012<1577:TMDOMA>2.0.CO;2](https://doi.org/10.1175/1520-0442(1999)012<1577:TMDOMA>2.0.CO;2).

COMPLEMENTARY MATERIAL

TABLE A1
FORTY-EIGHT HIGHEST WAVES SURVEYED DURING THE CONSTRUCTION OF
PUERTO CALDERA

Ranking	Date				Hmax (m)	Tmax (s)	H1/10 (m)	T1/10 (s)	H1/3 (m)	T1/3 (m)	Hmean (m)	Tmean (s)
	Year	Month	Day	Time								
1	1981	5	21	16	5.44	16.90	4.17	17.80	3.55	17.90	2.19	15.10
2	1983	7	18	4	4.44	16.80	4.09	17.20	3.47	17.10	2.31	16.10
3	1978	6	18	8	4.10	18.00	3.90	17.80	3.30	17.50	1.90	15.00
4	1985	5	28	17	4.17	16.30	3.74	17.70	2.94	17.80	1.85	15.50
5	1982	3	18	12	3.83	15.70	3.10	16.10	2.86	15.90	1.33	12.30
6	1985	9	13	17	3.66	19.80	3.47	17.70	2.77	17.60	1.73	13.00
7	1981	5	6	18	3.98	20.00	3.43	16.70	2.74	17.40	1.58	12.00
8	1983	8	7	24	3.80	16.90	3.27	17.30	2.66	17.50	1.71	16.00
9	1980	11	5	8	3.36	17.70	2.95	17.60	2.53	17.10	1.55	12.50
10	1985	10	2	23	3.22	17.60	2.83	17.30	2.49	17.00	1.54	12.30
11	1981	11	29	2	3.14	17.50	2.93	16.40	2.44	16.40	1.50	13.90
12	1980	10	16	22	3.55	18.10	3.11	17.30	2.22	17.10	1.30	12.40
13	1985	10	27	7	2.92	17.50	2.75	17.10	2.20	17.30	1.33	14.50
14	1982	6	12	4	2.75	13.90	2.53	14.50	2.13	15.70	1.38	12.80
15	1978	9	18	4	3.20	9.00	2.70	8.60	2.10	8.90	-	-
16	1985	5	17	18	3.05	16.90	2.55	17.30	2.10	16.10	1.26	10.70
17	1981	11	20	24	3.10	16.10	2.37	15.50	2.06	15.90	1.41	13.90
18	1985	8	18	8	2.88	14.20	2.56	15.60	2.06	15.60	1.26	12.90
19	1981	7	10	20	2.69	17.60	2.30	14.60	2.02	15.40	1.21	11.00
20	1978	10	3	16	3.00	15.00	2.50	16.00	2.00	16.00	-	-
21	1979	8	7	16	2.50	20.00	2.30	19.00	2.00	18.20	1.40	16.20
22	1981	3	21	18	2.48	14.30	2.29	15.50	2.00	15.70	1.21	13.00
23	1981	11	1	20	2.99	16.30	2.40	16.40	1.99	16.10	1.23	18.30
24	1978	8	6	4	3.20	14.00	2.40	14.50	1.90	14.50	-	-
25	1979	5	20	24	2.50	17.00	2.30	16.00	1.90	16.00	1.30	15.00
26	1985	4	17	15	3.00	12.90	2.41	9.60	1.88	12.30	1.08	8.50

Ranking	Date				Hmax (m)	Tmax (s)	H1/10 (m)	T1/10 (s)	H1/3 (m)	T1/3 (m)	Hmean (m)	Tmean (s)
	Year	Month	Day	Time								
27	1985	9	26	9	2.48	15.70	2.30	16.30	1.85	16.30	1.13	13.40
28	1985	6	30	13	2.50	14.30	2.18	12.10	1.81	12.70	1.12	8.50
29	1979	9	7	16	2.70	18.00	2.30	16.00	1.80	15.40	1.10	12.20
30	1982	8	7	18	2.62	16.00	2.26	16.20	1.79	16.50	1.06	11.80
31	1985	8	5	11	2.45	17.80	2.17	16.30	1.75	16.50	1.16	13.70
32	1985	3	19	2	2.53	16.00	2.12	17.00	1.74	16.70	1.16	13.70
33	1979	9	25	16	2.50	16.00	2.10	16.00	1.70	15.00	1.20	12.00
34	1985	9	8	15	2.46	15.00	2.04	14.30	1.70	14.50	1.07	12.20
35	1981	1	17	6	2.26	13.80	1.98	13.90	1.67	14.20	1.01	13.00
36	1982	3	9	14	2.35	14.30	2.03	13.70	1.61	13.50	0.96	9.70
37	1978	9	12	20	2.70	14.00	2.00	15.40	1.60	15.00	-	-
38	1983	9	9	6	2.45	15.60	1.98	14.90	1.60	15.00	1.01	11.40
39	1978	7	9	16	2.00	16.00	1.90	15.90	1.60	16.00	-	-
40	1985	7	17	4	1.93	16.00	1.80	15.70	1.58	16.10	1.06	14.00
41	1982	5	19	10	2.42	14.90	1.93	14.90	1.57	14.80	1.00	12.50
42	1981	2	7	22	2.40	14.30	1.96	14.20	1.57	14.30	0.97	13.10
43	1982	8	15	6	2.55	15.80	1.99	15.20	1.56	15.50	1.00	11.90
44	1984	2	26	22	1.89	13.40	1.59	14.70	1.56	11.30	0.90	9.50
45	1985	6	15	7	2.29	13.10	2.04	13.30	1.51	13.30	0.91	11.60
46	1983	8	15	22	2.12	12.80	1.90	13.70	1.51	13.70	0.93	9.90
47	1980	9	11	22	2.06	11.50	1.82	11.80	1.51	11.70	0.97	9.70
48	1978	10	15	4	1.90	16.00	1.70	15.00	1.50	14.00	-	-

Fig. B1. Sámara Beach, A) Time series of H_{m0} parameter and B) scatter plot of H_{m0} .