

Mokapu Buoy (2000-2016) Wave Height and Period Statistics

Period	Hs (feet)			Tp (seconds)				
	Mean	Median	St. Dev.	Max	Min	Mean	Median	St. Dev.
Jan	7.2	6.9	2.5	18.5	1.8	9.1	9.1	1.4
Feb	7.1	6.9	2.1	14.4	2	8.9	9.1	1.4
Mar	6.8	6.8	2	13.1	2.1	8.4	8.3	1.2
Apr	6.9	6.8	1.9	12.9	2.1	8.4	8.3	1.2
May	5.7	5.6	1.6	11.6	1.8	7.9	8.3	1.2
Jun	5.7	5.7	1.3	10.9	2	7.6	7.7	1.3
Jul	5.6	5.5	1.2	11.6	2.2	7.5	7.7	1.2
Aug	5.7	5.6	1.3	14.7	2	7.6	7.7	1.4
Sep	5.5	5.4	1.3	12.4	2.3	7.9	7.7	1.5
Oct	6.1	6.1	1.4	13.8	2.2	8.1	8.3	1.4
Nov	6.9	6.9	1.9	16.8	2.4	8.7	9.1	1.3
Dec	7.6	7.2	2.2	21.2	2.6	8.9	9.1	1.4
Annual	6.4	6.3	1.8	21.2	2	8.3	8.4	1.3
Spring	6.2	6.1	1.8	13	1.8	8	8.3	1.3
Summer	5.6	5.5	1.3	14.7	2	7.6	7.7	1.3
Fall	6.7	6.5	1.9	21.2	2.2	8.5	8.3	1.4
winter	7.1	7	2.2	18.5	1.8	8.9	9.1	1.4