

MARIVELES, BATAAN

LAT 14° 26'N LONG 120° 30'E

TIMES AND HEIGHTS OF HIGH AND LOW WATERS

January				February				March				April			
Time		Ht.		Time		Ht.		Time		Ht.		Time		Ht.	
h. min.		m.		h. min.		m.		h. min.		m.		h. min.		m.	
1	00 50	0.35		16	03 33	0.37		1	02 42	-0.11		1	02 56	-0.16	
SUN	05 08	0.41		MON	09 45	0.20		WED	16 50	0.78		SAT	18 18	0.76	
	11 24	0.21			17 16	0.60									
	18 44	0.64													
2	02 49	0.18		17	01 59	0.16		2	03 22	-0.18		2	03 25	-0.13	
MON	08 06	0.28		TUE	06 59	0.24		THU	18 00	0.81		SUN	19 30	0.77	
	10 54	0.26			09 00	0.23									
	19 06	0.76			17 48	0.75									
3	03 49	0.02		18	03 00	-0.03		3	03 54	-0.21		3	03 49	-0.08	
TUE	19 35	0.86		WED	18 29	0.90		FRI	19 06	0.84		MON	11 14	0.33	
													13 05	0.32	
													20 29	0.76	
4	04 32	-0.11		19	03 48	-0.21		4	04 23	-0.21		4	04 08	-0.01	
WED	20 06	0.95		THU	19 16	1.04		SAT	20 03	0.87		TUE	10 24	-0.35	
													14 28	0.24	
													21 20	0.74	
5	05 09	-0.20		20	04 34	-0.34		5	04 49	-0.19		5	04 21	0.07	
THU	20 40	1.01		FRI	20 09	1.16		SUN	20 53	0.89		WED	11 26	0.25	
													13 08	0.24	
													15 27	0.16	
6	05 43	-0.25		21	05 21	-0.42		6	05 13	-0.15		6	04 30	0.14	
FRI	21 16	1.05		SAT	21 03	1.24		MON	21 37	0.90		THU	10 15	0.52	
													16 21	0.07	
													22 53	0.62	
7	06 16	-0.26		22	06 07	-0.45		7	05 34	-0.09		7	04 36	0.22	
SAT	21 53	1.06		SUN	21 57	1.27		TUE	11 34	0.23		FRI	10 28	0.63	
									14 35	0.18			17 15	-0.01	
									22 18	0.87			23 42	0.51	
8	06 50	-0.25		23	06 54	-0.41		8	05 51	-0.02		8	04 36	0.27	
SUN	22 30	1.06		MON	22 51	1.24		WED	11 26	0.28		SAT	10 47	0.74	
									15 37	0.15			18 12	-0.08	
									22 56	0.82					
9	07 23	-0.22		24	07 38	-0.33		9	06 04	0.05		9	00 39	0.40	
MON	23 06	1.04		TUE	23 43	1.15		THU	11 31	0.36		SUN	04 26	0.30	
									16 36	0.11			11 11	0.85	
									23 33	0.73			19 12	-0.14	
10	07 57	-0.18		25	08 18	-0.21		10	06 13	0.12		10	02 19	0.29	
TUE	23 41	0.99		WED				FRI	11 45	0.45		MON	03 28	0.29	
									17 36	0.08			11 41	0.93	
													20 20	-0.18	
11	08 28	-0.13		26	00 33	1.00		11	00 14	0.61		11	12 16	0.99	
WED				THU	08 51	-0.08		SAT	06 17	0.18		TUE	21 39	-0.21	
					15 14	0.25			12 04	0.55					
					17 24	0.24			18 39	0.05					
12	00 15	0.92		27	01 21	0.81		12	01 00	0.47		12	13 00	1.01	
THU	08 57	-0.08		FRI	09 14	0.05		SUN	06 14	0.23		WED	23 12	-0.23	
					15 29	0.36			12 29	0.65					
					19 24	0.29			19 53	0.02					
13	00 50	0.83		28	02 10	0.59		13	02 02	0.32		13	13 57	0.99	
FRI	09 21	-0.01		SAT	09 23	0.16		MON	05 51	0.25		THU			
					15 59	0.48			13 00	0.74					
					22 05	0.29			21 24	-0.02					
14	01 26	0.70		29	03 12	0.38		14	13 40	0.81		14	00 38	-0.25	
SAT	09 38	0.06		SUN	09 06	0.23		TUE	23 26	-0.09		FRI	15 17	0.95	
	17 22	0.37			16 37	0.60									
	18 47	0.36													
15	02 10	0.55		30	01 53	0.16		15	14 34	0.87		15	01 40	-0.25	
SUN	09 48	0.13		MON	17 21	0.70		WED				SAT	16 55	0.91	
	16 58	0.47													
	23 18	0.33													
				31	03 14	0.00						30	01 42	-0.06	
				TUE	18 06	0.79						SUN	17 16	0.71	

TIME MERIDIAN 120 DEG. EAST. 0000 IS MIDNIGHT, 1200 IS NOON

HEIGHTS ARE IN METERS AND RECKONED FROM THE DATUM OF SOUNDINGS ON CHARTS OF THE LOCALITY WHICH IS MEAN LOWER LOW WATER