

BATANGAS CITY, BATANGAS

LAT 13° 45'N LONG 121° 03'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 04	0.33		16	03 16	0.49		1	01 56	0.14		1	02 51	0.09	
SUN	04 57	0.48		MON	09 27	0.13		WED	16 41	1.08		SAT	18 47	1.05	
	10 53	0.18			17 06	0.80									
	18 26	0.85													
2	02 13	0.17		17	01 03	0.22		2	03 17	0.04		2	03 27	0.07	
MON	07 18	0.31		TUE	05 15	0.30		THU	18 04	1.07		SUN	11 43	0.69	
	11 01	0.24			09 29	0.20							13 18	0.69	
	19 09	0.97			17 54	0.95							20 13	1.08	
3	03 33	0.00		18	02 45	0.02		3	03 54	-0.03		3	03 54	0.08	
TUE	19 51	1.07		WED	18 48	1.11		FRI	19 34	1.10		MON	10 50	0.71	
													14 39	0.57	
													21 09	1.11	
4	04 22	-0.15		19	03 45	-0.19		4	04 24	-0.08		4	04 16	0.12	
WED	20 31	1.16		THU	19 45	1.27		SAT	20 41	1.15		TUE	10 41	0.76	
													15 27	0.45	
													21 55	1.12	
5	05 00	-0.26		20	04 33	-0.36		5	04 50	-0.09		5	04 33	0.17	
THU	21 09	1.22		FRI	20 42	1.42		SUN	12 12	0.55		WED	11 08	0.63	
													14 30	0.51	
													16 09	0.33	
6	05 33	-0.32		21	05 20	-0.47		6	05 13	-0.08		6	04 48	0.23	
FRI	21 46	1.26		SAT	21 38	1.53		MON	11 48	0.56		THU	10 57	0.95	
													16 49	0.22	
													23 15	1.04	
7	06 05	-0.35		22	06 05	-0.52		7	05 34	-0.04		7	05 00	0.30	
SAT	22 23	1.28		SUN	22 30	1.58		TUE	11 46	0.60		FRI	11 13	1.07	
	○				●								17 31	0.13	
													23 54	0.95	
8	06 35	-0.35		23	06 47	-0.50		8	05 52	0.01		8	05 13	0.36	
SUN	22 59	1.28		MON	13 44	0.33		WED	11 53	0.67		SAT	11 34	1.18	
					15 22	0.32			16 43	0.29			18 15	0.07	
					23 21	1.56			23 25	1.18					
9	07 04	-0.33		24	07 25	-0.41		9	06 06	0.07		9	00 36	0.84	
MON	14 01	0.31		TUE	13 50	0.36		THU	12 06	0.75		SUN	05 24	0.41	
	15 39	0.30			16 40	0.28			17 24	0.23			11 58	1.29	
	23 33	1.25							23 59	1.10			19 03	0.03	
10	07 32	-0.29		25	00 10	1.46		10	06 18	0.14		10	01 21	0.71	
TUE	14 12	0.33		WED	07 57	-0.29		FRI	12 22	0.85		MON	05 34	0.45	
	16 33	0.29			14 08	0.43			18 06	0.18			12 25	1.37	
					17 48	0.25							19 58	0.01	
11	00 07	1.19		26	00 57	1.29		11	00 33	0.99		11	02 17	0.59	
WED	07 57	-0.24		THU	08 23	-0.14		SAT	06 29	0.20		TUE	05 38	0.47	
	14 30	0.36			14 31	0.54			12 42	0.96			12 57	1.43	
	17 22	0.30			18 55	0.25			18 51	0.15			21 04	0.02	
12	00 40	1.11		27	01 41	1.07		12	01 09	0.86		12	03 45	0.47	
THU	08 19	-0.18		FRI	08 41	-0.01		SUN	06 39	0.26		WED	05 16	0.47	
	14 51	0.41			15 00	0.66			13 06	1.06			13 34	1.44	
	18 13	0.32			20 09	0.27			19 42	0.14			22 29	0.04	
13	01 12	0.99		28	02 24	0.82		13	01 49	0.70		13	14 23	1.41	
FRI	08 39	-0.11		SAT	08 51	0.10		MON	06 46	0.32		THU			
	15 18	0.48			15 35	0.78			13 33	1.15					
	19 11	0.34			21 42	0.28			20 46	0.14			☾		
14	01 45	0.85		29	03 08	0.57		14	02 40	0.54		14	00 09	0.03	
SAT	08 57	-0.03		SUN	08 53	0.18		TUE	06 47	0.35		FRI	15 33	1.35	
	15 48	0.56			16 16	0.88			14 06	1.22					
	20 27	0.36			23 51	0.25			22 15	0.14					
15	02 24	0.68		30	04 10	0.34		15	04 11	0.38		15	01 32	0.01	
SUN	09 13	0.05		MON	08 36	0.22		WED	06 18	0.36		SAT	17 13	1.28	
	16 24	0.67			17 05	0.96			14 49	1.26					
	22 27	0.35													
				31	02 35	0.12						31	02 00	0.12	
				TUE	18 02	1.02						FRI	16 50	1.08	

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