

## MARIVELES, BATAAN

LAT 14° 26'N LONG 120° 30'E

TIMES AND HEIGHTS OF HIGH AND LOW WATERS

May				June				July				August			
Time		Ht.		Time		Ht.		Time		Ht.		Time		Ht.	
h. min. m.		h. min. m.		h. min. m.		h. min. m.		h. min. m.		h. min. m.		h. min. m.		h. min. m.	
<b>1</b>	02 10	-0.01		<b>16</b>	01 57	0.09		<b>1</b>	07 23	1.10		<b>16</b>	08 22	1.20	
<b>MON</b>	11 11	0.46		<b>TUE</b>	08 38	0.57		<b>FRI</b>	16 30	-0.05		<b>SUN</b>	17 44	-0.09	
	12 02	0.46			13 55	0.34						<b>TUE</b>	17 53	-0.23	
	18 43	0.67			19 49	0.64									
<b>2</b>	02 30	0.06		<b>17</b>	02 14	0.20		<b>2</b>	08 00	1.24		<b>17</b>	09 03	1.24	
<b>TUE</b>	09 32	0.48		<b>WED</b>	08 37	0.69		<b>SUN</b>	17 15	-0.18		<b>MON</b>	18 18	-0.10	
	14 02	0.36			15 10	0.18						<b>WED</b>	18 36	-0.20	
	19 59	0.62			21 12	0.54									
<b>3</b>	02 43	0.15		<b>18</b>	02 20	0.30		<b>3</b>	08 45	1.35		<b>18</b>	09 45	1.26	
<b>WED</b>	09 09	0.55		<b>THU</b>	08 51	0.83		<b>MON</b>	18 03	-0.26		<b>TUE</b>	18 51	-0.08	
	15 03	0.23			16 13	0.04						<b>THU</b>	19 17	-0.13	
	21 05	0.57			22 34	0.45									
<b>4</b>	02 50	0.23		<b>19</b>	02 13	0.36		<b>4</b>	09 33	1.42		<b>19</b>	10 25	1.25	
<b>THU</b>	09 09	0.66		<b>FRI</b>	09 13	0.96		<b>TUE</b>	18 51	-0.29		<b>WED</b>	19 23	-0.04	
	15 57	0.10			17 11	-0.08						<b>FRI</b>	19 53	-0.02	
	22 07	0.51													
<b>5</b>	02 52	0.29		<b>20</b>	00 42	0.37		<b>5</b>	10 24	1.44		<b>20</b>	11 03	1.22	
<b>FRI</b>	09 20	0.79		<b>SAT</b>	01 08	0.37		<b>WED</b>	19 41	-0.27		<b>SAT</b>	12 16	1.22	
	16 49	-0.03			09 39	1.06							20 22	0.11	
	23 12	0.43			18 04	-0.16									
<b>6</b>	02 47	0.34		<b>21</b>	10 09	1.12		<b>6</b>	11 18	1.41		<b>6</b>	02 24	0.48	
<b>SAT</b>	09 40	0.93		<b>SUN</b>	18 54	-0.20		<b>THU</b>	20 29	-0.20		<b>SUN</b>	05 38	0.42	
	17 41	-0.15											13 06	1.03	
<b>7</b>	00 40	0.35		<b>22</b>	10 39	1.15		<b>7</b>	12 12	1.33		<b>7</b>	02 44	0.60	
<b>SUN</b>	02 15	0.35		<b>MON</b>	19 44	-0.21		<b>FRI</b>	21 13	-0.10		<b>MON</b>	07 26	0.44	
	10 06	1.04											13 57	0.80	
	18 35	-0.24											20 48	0.35	
<b>8</b>	10 38	1.13		<b>23</b>	11 12	1.14		<b>8</b>	13 05	1.19		<b>8</b>	03 15	0.73	
<b>MON</b>	19 33	-0.29		<b>TUE</b>	20 33	-0.19		<b>SAT</b>	21 51	0.02		<b>TUE</b>	09 36	0.43	
<b>9</b>	11 15	1.18		<b>24</b>	11 48	1.10		<b>9</b>	13 58	1.00			15 00	0.58	
<b>TUE</b>	20 36	-0.31		<b>WED</b>	21 24	-0.16		<b>SUN</b>	22 18	0.15		<b>9</b>	20 31	0.41	
												<b>9</b>	03 54	0.86	
<b>10</b>	11 57	1.18		<b>25</b>	12 25	1.05		<b>10</b>	05 40	0.56		<b>10</b>	04 39	0.96	
<b>WED</b>	21 45	-0.29		<b>THU</b>	22 17	-0.11		<b>MON</b>	08 03	0.55		<b>THU</b>	14 45	0.18	
									14 56	0.79					
<b>11</b>	12 48	1.14		<b>26</b>	13 06	0.98			22 34	0.27		<b>11</b>	05 28	1.04	
<b>THU</b>	22 57	-0.26		<b>FRI</b>	23 06	-0.06		<b>11</b>	05 36	0.69		<b>FRI</b>	15 39	0.06	
								<b>TUE</b>	11 42	0.50					
<b>12</b>	13 49	1.06		<b>27</b>	13 53	0.90			16 15	0.58		<b>12</b>	06 21	1.10	
<b>FRI</b>				<b>SAT</b>	23 48	-0.01		<b>12</b>	22 32	0.36		<b>SAT</b>	16 19	-0.02	
								<b>WED</b>	05 58	0.83					
<b>13</b>	00 03	-0.21		<b>28</b>	14 50	0.80			14 22	0.34		<b>13</b>	07 13	1.14	
<b>SAT</b>	15 07	0.96		<b>SUN</b>				<b>13</b>	19 09	0.41		<b>SUN</b>	16 54	-0.05	
								<b>THU</b>	21 37	0.40					
<b>14</b>	00 54	-0.13		<b>29</b>	00 20	0.05		<b>14</b>	06 28	0.96		<b>14</b>	08 05	1.17	
<b>SUN</b>	16 41	0.85		<b>MON</b>	16 09	0.70		<b>THU</b>	15 38	0.17		<b>MON</b>	17 24	-0.05	
<b>15</b>	01 32	-0.03		<b>30</b>	00 42	0.13		<b>15</b>	07 42	1.15		<b>15</b>	08 53	1.20	
<b>MON</b>	09 33	0.49		<b>TUE</b>	08 51	0.57		<b>SAT</b>	17 07	-0.05		<b>TUE</b>	17 53	-0.03	
	11 51	0.48			13 09	0.50									
	18 18	0.74			17 48	0.59									
				<b>31</b>	00 55	0.21						<b>31</b>	09 34	1.33	
				<b>WED</b>	08 06	0.64						<b>THU</b>	17 57	-0.05	
					14 33	0.35									
					19 33	0.50									

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