## **MASBATE CITY, MASBATE**

LAT 12° 22'N LONG 123° 37'E

TIMES AND HEIGHTS OF HIGH AND LOW WATERS

May		Ju	ne	July	August
Time Ht.	Time Ht. h. min. m.	Time Ht.	Time Ht.	Time Ht. Time Ht.	Time Ht. Time Ht.
1 02 57 0.16 MON 10 12 0.92 14 54 0.66 20 37 1.14	16 02 48 0.17 TUE 09 18 1.14 15 09 0.36 21 17 1.20	1 02 48 0.40 THU 09 16 1.35 15 54 0.22 22 01 1.04	16 02 49 0.57 FRI 09 33 1.69 16 54 -0.02 23 24 0.86	1 01 50 0.68 SAT 08 48 1.65 16 25 -0.02 23 10 0.83 17 40 -0.08	1 00 40 0.81 TUE 002 27 0.79 WED 04 25 0.69 10 05 2.03 WED 04 25 0.69 11 00 1.86 18 01 -0.29
2 03 33 0.15 TUE 10 09 1.03 15 42 0.44 21 38 1.20	<b>17</b> 03 24 0.24 WED 09 45 1.33 16 05 0.13 22 18 1.16	<b>2</b> 03 18 0.46 <b>FRI</b> 09 42 1.52 16 38 0.00 22 57 1.00	17 03 21 0.60 SAT 10 09 1.80 17 41 -0.12	<b>2</b> 02 26 0.71 <b>17</b> 00 41 0.81 <b>20</b> 09 31 1.83 <b>17</b> 17 -0.19 <b>17</b> 00 41 0.81 <b>17</b> 00 41 0.81 <b>17</b> 0.11	2 00 53 0.82 WED 03 48 0.71 THU 05 05 0.60 11 36 1.87 18 43 -0.30
3 04 01 0.16 WED 10 20 1.17 16 20 0.23 22 26 1.23	<b>18</b> 03 54 0.31 THU 10 12 1.52 16 54 -0.05 23 12 1.08	3 03 44 0.51 SAT 10 10 1.69 17 22 -0.17 23 48 0.93	18 00 17 0.81 SUN 03 50 0.62 10 45 1.88 18 23 -0.17	3 00 12 0.80 MON 03 01 0.71 ○ 10 15 1.99 ○ 18 08 -0.30  18 01 06 0.81 TUE 04 07 0.70 ● 11 08 1.92 ● 18 49 -0.11	THU 04 54 0.60 11 50 2.16 19 21 -0.23 18 00 55 1.04 FRI 05 43 0.52 12 09 1.84 19 05 0.06
<b>4</b> 04 27 0.20 <b>THU</b> 10 36 1.32 16 57 0.04 23 09 1.21	19 04 20 0.38 FRI 10 41 1.67 17 39 -0.17	4 04 06 0.55 SUN 10 42 1.85 18 07 -0.28	19 01 01 0.77 MON 04 18 0.61 11 19 1.93 19 01 -0.18	4 01 03 0.76 TUE 03 42 0.68 NED 04 51 0.66 11 02 2.10 14 57 -0.34 NED 04 51 0.66 11 05 0.08	4     01 33     0.93       FRI 05 54     0.49       12 39     2.09       19 54     -0.12         19 01 09     1.13       SAT 06 20     0.47       12 41     1.76       19 24     0.12
<b>5</b> 04 48 0.25 FRI 10 57 1.48 17 33 -0.12 23 50 1.14	<b>20</b> 00 00 0.98 <b>SAT</b> 04 42 0.43 11 10 1.79 18 23 -0.23	5 00 40 0.83 MON 04 28 0.57 11 17 1.97 18 55 -0.34	<b>20</b> 01 39 0.74 TUE 04 49 0.61 11 54 1.93 19 36 -0.14	5 WED     01 45 0.74 0.63 0.64 11 50 2.14 19 42 -0.32     20 01 44 0.86 THU 05 33 0.63 1.90 1.90 1.90 1.90 1.90 1.90 1.90 1.90	5 01 57 1.06 20 01 26 1.23 SUN 06 57 0.43 13 27 1.94 20 23 0.03 20 12 12 1.65 19 42 0.18
6 05 08 0.32 SAT 11 19 1.62 18 12 -0.24	<b>21</b> 00 45 0.87 <b>SUN</b> 05 03 0.46 11 40 1.85 19 03 -0.24	6 01 32 0.75 TUE 04 52 0.57 11 55 2.03 19 44 -0.34	<b>21</b> 02 11 0.74 WED 05 23 0.60 12 28 1.90 20 08 -0.09	6 THU     02 19 0.75 0.75 0.75 0.75 0.75 0.75 0.75 0.75	6 02 24 1.20 21 01 45 1.33 MON 07 51 0.35 14 12 1.71 20 48 0.18 20 00 0.25
7 00 31 1.03 SUN 05 26 0.37 11 45 1.75 18 53 -0.31	<b>22</b> 01 27 0.78 MON 05 23 0.48 12 11 1.87 19 42 -0.21	7 02 24 0.68 WED 05 21 0.56 12 37 2.04 20 34 -0.28	<b>22</b> 02 39 0.75 THU 06 00 0.61 13 03 1.83 20 38 -0.02	7 02 50 0.80 FRI 06 31 0.57 13 30 2.01 21 04 -0.12 22 02 18 0.99 SAT 06 55 0.59 13 25 1.73 20 27 0.11	7     02 54     1.35       MON     08 50     0.35       14 57     1.44       21 10     0.33         22     02 07     1.41       TUE     08 14     0.38       14 15     1.36       20 18     0.34
<b>8</b> 01 12 0.90 MON 05 43 0.41 12 13 1.84 19 36 -0.32	<b>23</b> 02 06 0.71 TUE 05 45 0.50 12 42 1.85 20 20 -0.14	<b>8</b> 03 17 0.66 <b>THU</b> 06 00 0.57 13 24 1.97 21 24 -0.19	<b>23</b> 03 06 0.79 FRI 06 39 0.64 13 36 1.73 21 07 0.05	8 03 21 0.90 SAT 07 39 0.55 14 20 1.84 21 40 0.03 23 02 40 1.08 SUN 07 38 0.60 13 57 1.61 20 50 0.18	8 03 28 1.46 TUE 09 54 0.38
9 01 57 0.76 TUE 06 00 0.44 12 45 1.88 20 23 -0.29	<b>24</b> 02 45 0.67 WED 06 06 0.52 13 15 1.78 20 57 -0.06	9 04 09 0.68 FRI 06 54 0.60 14 15 1.83 22 15 -0.07	<b>24</b> 03 36 0.85 SAT 07 24 0.68 14 12 1.61 21 38 0.14	9 03 56 1.03 24 03 05 1.16 08 49 0.55 15 13 1.60 22 13 0.19 24 0.27	9 04 08 1.52 24 03 00 1.52 24 03 00 1.52 24 03 00 1.52 24 03 00 1.52 24 24 03 00 1.52 24 24 25 25 25 25 25 25 25 25 25 25 25 25 25
10 02 48 0.64 WED 06 17 0.46 13 22 1.85 21 17 -0.21	<b>25</b> 03 27 0.65 THU 06 29 0.56 13 48 1.68 21 36 0.03	10 05 03 0.75 SAT 08 09 0.65 15 15 1.64 23 06 0.06	25 04 13 0.91 SUN 08 16 0.72 14 51 1.46 22 12 0.23	<b>10</b> 04 36 1.16 MON 10 08 0.55	THU 12 58 0.41 FRI 11 21 0.38 18 57 0.68 21 17 0.66 20 39 0.63
11 03 56 0.56 THU 06 33 0.50 14 06 1.76 22 21 -0.10	<b>26</b> 04 20 0.66 FRI 06 51 0.62 14 24 1.55 22 21 0.12	11 05 54 0.87 SUN 09 50 0.69	<b>26</b> 04 56 0.98 MON 09 27 0.76 15 39 1.30 22 50 0.33	<b>11</b> 05 21 1.29	11 06 03 1.54
<b>12</b> 15 00 1.61 FRI 23 39 -0.01	<b>27</b> 05 48 0.70 <b>SAT</b> 07 06 0.69 15 06 1.40 23 16 0.21	<b>12</b> 06 45 1.02 <b>MON</b> 11 52 0.66 17 54 1.22	<b>27</b> 05 45 1.07 TUE 11 11 0.75 16 49 1.12 23 34 0.43	<b>12</b> 06 14 1.40 WED 13 19 0.45 THU 12 03 0.52 19 03 0.86 23 52 0.61 THU 12 03 0.87 22 24 0.61	12 07 24 1.57 SAT 16 08 0.16 SUN 15 15 0.11
13 16 18 1.43 SAT	<b>28</b> 16 09 1.24	13 00 47 0.32 TUE 07 32 1.19 13 39 0.51 19 33 1.06	<b>28</b> 06 36 1.18 WED 13 03 0.63 18 29 0.97	13     07     12     1.51       THU     14     54     0.30       21     24     0.77         28     05     47     1.44       FRI     13     49     0.37       20     11     0.74       22     36     0.71	13 08 38 1.64 sun 16 52 0.04
14 01 00 0.06 SUN 08 42 0.79 11 13 0.76 18 12 1.28	<b>29</b> 00 21 0.28 MON 08 12 0.90 12 03 0.84 17 49 1.11	<b>14</b> 01 33 0.43 WED 08 15 1.37 14 59 0.31 21 04 0.97	<b>29</b> 00 22 0.53 THU 07 23 1.31 14 27 0.43 20 18 0.89	<b>14</b> 00 34 0.70 FRI 08 09 1.62 16 06 0.14 23 11 0.78	14
<b>15</b> 02 01 0.11 MON 08 54 0.95 13 53 0.60 19 59 1.23	<b>30</b> 01 22 0.32 <b>TUE</b> 08 30 1.03 14 06 0.67 19 36 1.06	15 02 14 0.51 THU 08 55 1.54 16 02 0.13 22 21 0.91	<b>30</b> 01 09 0.62 FRI 08 06 1.48 15 30 0.19 21 53 0.86	15 01 27 0.75 8AT 09 00 1.72 16 58 0.01 Sun 16 21 -0.05	TUE 03 38 0.78 NED 10 0.77 WED 10 05 1.97 17 39 -0.22
	31 02 11 0.36 WED 08 52 1.18 15 07 0.45 20 57 1.05			<b>31</b> 09 07 1.88 <b>MON</b> 17 14 -0.21	31 00 03 0.96 THU 04 17 0.58 ○ 10 58 2.05 18 12 -0.17

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