## **MATI, DAVAO ORIENTAL**

LAT 06° 57'N LONG 126° 13'E

TIMES AND HEIGHTS OF HIGH AND LOW WATERS

May	June	July	August
Time Ht. Time Ht.	Time Ht. Time Ht.	Time Ht. Time Ht. h. min. m. h. min. m.	Time Ht. Time Ht. h. min. m. h. min. m.
1 03 23 1.17 MON 09 30 0.43 15 25 1.15 21 36 0.24 12 142 0.21	h. min. m. 1 03 26 1.40 THU 09 57 0.07 16 18 1.23 21 54 0.35 1.50 FRI 10 44 -0.14 17 12 1.25 22 36 0.42	1 03 18 1.45 SAT 10 10 -0.10 16 47 1.20 22 03 0.47	1 04 44 1.66 TUE 11 36 -0.33 18 09 1.41 23 36 0.35 1.54 WED 12 06 -0.13
<b>2</b> 03 52 1.29 <b>17</b> 03 51 1.52 <b>WED</b> 10 19 -0.05 16 36 1.41 22 23 0.23	<b>2</b> 03 59 1.50 FRI 10 34 -0.10 SAT 11 25 -0.21 17 00 1.31 22 32 0.35 SAT 11 25 -0.21 23 17 0.42	<b>2</b> 04 04 1.56 SUN 10 57 -0.24 MON 11 54 -0.18 18 23 1.24 22 51 0.44	<b>2</b> 05 34 1.76 WED 12 19 -0.38 1 THU 06 03 1.58 12 33 -0.12 18 48 1.50
3 04 18 1.41	3 04 33 1.59 18 05 13 1.55 SUN 12 03 -0.24 17 43 1.35 23 10 0.36 18 33 1.26 23 54 0.42 18 25 18	3 04 50 1.65 MON 11 43 -0.34 ○ 18 21 1.33 ○ 23 39 0.40  18 05 42 1.51 TUE 12 27 -0.20 ■ 18 52 1.27	<b>3</b> 00 22 0.25 <b>THU</b> 06 22 1.81 13 00 -0.36 19 25 1.56 <b>18</b> 00 36 0.26 <b>FRI</b> 06 33 1.58 12 59 -0.09 19 12 1.47
4     04 44     1.51     19     05 00     1.64       THU     11 05     -0.05     FRI     11 38     -0.26       17 21     1.42     18 01     1.42       23 10     0.20     23 35     0.30	4 05 09 1.66 SUN 11 52 -0.33	4 05 37 1.71 TUE 12 28 -0.39 19 05 1.37	4 01 07 0.17 FRI 07 09 1.78 13 39 -0.28 20 01 1.59 19 36 1.49
5 05 11 1.60 20 05 33 1.65 SAT 12 15 -0.28 17 57 1.45 23 40 0.23 840 1.37	5 05 47 1.69 MON 12 34 -0.36 19 11 1.35     20 00 30 0.42 TUE 06 25 1.51 13 15 -0.19 19 42 1.21	<b>S</b> 00 26 0.37 WED 06 24 1.73 13 14 -0.38 19 49 1.39 20 00 53 0.36 THU 06 48 1.52 19 48 1.30	5 01 52 0.12 20 01 34 0.19 Sun 07 31 1.50 13 48 0.06 20 37 1.59 20 00 1.49
6 05 39 1.65 SAT 12 09 -0.27 18 34 1.45 21 00 09 0.35 SUN 06 06 1.61 12 51 -0.26 19 18 1.30	6     00 30     0.40       TUE     06 27     1.68       13 18 -0.34     13 48 -0.14       19 57     1.31         21     01 05     0.43       WED     07 00     1.47       13 48 -0.14     20 16     1.19	6 01 14 0.35 PRI 07 13 1.70 13 58 -0.31 20 33 1.40 20 16 1.31	6 02 38 0.11 SUN 08 41 1.54 14 53 0.02 21 13 1.55
7 00 12 0.27 sun 06 09 1.67 12 45 -0.31 19 14 1.40 29 19 55 1.22	7 01 14 0.44 WED 07 12 1.63 THU 07 34 1.42 14 05 -0.26 20 48 1.26 20 51 1.17	7 02 04 0.33 FRI 08 03 1.62 14 43 -0.19 21 15 1.39  22 01 57 0.34 SAT 07 51 1.42 14 24 0.00 20 45 1.31	7 03 26 0.14 22 02 40 0.19 TUE 08 39 1.30 1.5 30 0.21 21 51 1.47 20 54 1.44
8     00 45     0.33       MON 06 42     1.66       13 24     -0.29       19 56     1.32         23     01 16     0.44       TUE     07 12     1.48       14 03     -0.12       20 33     1.15	8 THU     02 03 0.48 08 01 1.54 14 56 -0.15 21 41 1.23     23 02 17 0.47 FRI 08 10 1.34 14 57 0.03 21 29 1.15	8 02 57 0.32 23 0.35 SUN 08 24 1.34 1.5 29 -0.05 22 00 1.38 23 0.35 SUN 08 24 1.34 1.4 52 0.10 21 15 1.30	8 04 20 0.19 TUE 10 26 1.15
9 01 20 0.41 TUE 07 17 1.60 14 06 -0.22 20 44 1.22	9 03 01 0.51 FRI 08 58 1.42 15 52 -0.01 22 38 1.21 24 02 58 0.50 SAT 08 49 1.25 15 34 0.13 22 10 1.14	9 03 54 0.32 24 03 12 0.36 MON 09 03 1.23 15 22 0.21 22 46 1.36 21 21 48 1.28	9 05 26 0.26 THU 10 11 1.03 15 40 0.53 23 28 1.27 24 04 06 0.26 THU 10 11 1.03 15 40 0.53 22 07 1.32
10 01 59 0.49   25 02 29 0.54	<b>10</b> 04 10 0.52 <b>25</b> 03 48 0.52 <b>25</b> 00 09 35 1.14 16 54 0.12 23 38 1.22 25 7 1.14	<b>10</b> 04 59 0.31 MON 11 00 1.18	<b>10</b> 06 54 0.29 THU 13 39 0.89 18 20 0.70
11     02 47     0.59       THU 08 48     1.38       15 54     0.05       22 53     1.06         26     03 15     0.60       FRI 09 10     1.17       16 12     0.20       23 04     1.02	<b>11</b> 05 32 0.49 sun 11 27 1.19	<b>11</b> 06 13 0.29	<b>11</b> 00 50 1.20
12 03 57 0.66 FRI 09 58 1.24 SAT 10 12 1.06	MON 06 57 0.39 126 27 06 01 0.49 TUE 12 00 0.96 12 56 1.13 18 04 0.42	<b>12</b> 00 36 1.31 WED 07 33 0.23 13 55 1.00 19 20 0.53 <b>27</b> 06 06 0.34 THU 12 27 0.91 17 42 0.57	12     02     21     1.20       SAT     09     40     0.14       16     31     1.06       21     40     0.65         27     00     58     1.25       SUN     08     46     0.19       15     52     1.06       20     43     0.74
13 00 18 1.07 SAT 05 45 0.67 11 37 1.15 18 48 0.23 28 00 14 1.03 SUN 05 50 0.65 11 44 0.99 18 30 0.36	TUE 08 09 0.24 14 20 1.14 20 11 0.37 28 00 46 1.19 13 33 0.96 19 11 0.48	<b>13</b> 01 39 1.30	<b>13</b> 03 31 1.28 <b>28</b> 02 37 1.36 <b>29</b> 0.03 17 08 1.16 22 30 0.55 <b>28</b> 02 37 1.36 1.36 1.36 1.36 1.36 1.36 1.36 1.36
14 01 35 1.15 SUN 07 35 0.54 MON 07 29 0.57 13 23 1.16 20 03 0.23 19 39 0.38	<b>14</b> 02 27 1.39 <b>29</b> 01 40 1.25 <b>28</b> 1.18 21 04 0.40 <b>29</b> 01 40 1.25 <b>29</b> 01 4	<b>14</b> 02 42 1.33 <b>29</b> 01 36 1.29 <b>FRI</b> 09 47 0.03 61 25 1.08 21 36 0.56 <b>29</b> 01 36 1.29 15 47 1.03 20 42 0.63	<b>14</b> 04 21 1.38 MON 11 06 -0.05 17 36 1.25 23 07 0.45 TUE 10 41 -0.14 17 12 1.41 22 45 0.40
<b>15</b> 02 30 1.28 MON 08 44 0.33 14 45 1.25 20 57 0.22 20 32 0.37	15 03 13 1.45 THU 09 59 -0.04 16 24 1.22 21 52 0.41 30 02 30 1.35 FRI 09 21 0.07 15 54 1.10 21 11 0.49	<b>15</b> 03 36 1.37 <b>30</b> 02 48 1.39 <b>SUN</b> 09 58 -0.05 16 43 1.17 22 28 0.51 <b>30</b> 02 48 1.39 21 51 0.56	<b>15</b> 05 00 1.47 TUE 11 38 -0.11
<b>31</b> 02 51 1.29 WED 09 18 0.25 15 31 1.15 21 15 0.36		<b>31</b> 03 49 1.53 MON 10 50 -0.21 17 29 1.30 22 47 0.46	31 05 30 1.83 THU 12 00 -0.28 18 19 1.68
TIME MERIDIAN 120 DEG. EAST. 0000 IS N	MIDNIGHT 1200 IS NOON		

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