## ILIGAN BAY, LANAO DEL NORTE

LAT 08° 13'N LONG 124° 13'E

TIMES AND HEIGHTS OF HIGH AND LOW WATERS

September	October	November	December
Time Ht. Time Ht. h. min. m. h. min. m.	Time Ht.   Time Ht. h. min. m. h. min. m.	Time Ht. Time Ht. h. min. m. h. min. m.	Time Ht. Time Ht. h. min. m. h. min. m.
1 04 18 0.24 FRI 11 15 1.59 18 13 -0.05 17 43 0.18 23 49 1.07	1 05 35 -0.06 SUN 11 58 1.07 17 23 0.25 23 45 1.37 16 05 33 -0.07 MON 11 56 0.97 16 51 0.40 23 09 1.40	1 06 57 -0.22 WED 13 20 0.62 17 07 0.38 THU 13 09 0.59 16 42 0.39 23 48 1.62	1 07 41 -0.07 FRI 13 41 0.45 17 11 0.30
<b>2</b> 00 12 0.83 <b>17</b> 05 36 0.16 <b>SUN</b> 11 57 1.22 17 51 0.25	<b>2</b> 06 21 -0.14 MON 12 42 0.92 17 37 0.31 <b>17</b> 06 06 -0.16 TUE 12 33 0.89 17 08 0.43 23 33 1.48	<b>2</b> 00 06 1.59 THU 07 39 -0.11 13 54 0.54 17 34 0.36 FRI 13 48 0.46 17 01 0.32	2 00 36 1.56 SAT 08 31 0.01 14 18 0.41 17 43 0.30 17 2 SUN 08 41 -0.22 14 38 0.29 17 23 0.21
3 00 34 1.03 MON 06 15 0.07 12 42 1.24 12 33 1.10 18 03 0.31	3 00 09 1.49 18 06 40 -0.20 WED 13 10 0.78 17 53 0.35	<b>3</b> 00 44 1.53 <b>18</b> 00 33 1.63 <b>SAT</b> 08 30 -0.14 14 31 0.45 17 59 0.34 17 16 0.26	<b>3</b> 01 15 1.49 <b>18</b> 01 21 1.62 <b>19</b> 09 32 0.07 15 21 0.39 18 12 0.34 <b>18</b> 12 0.34 <b>18</b> 14 0.26
4     00 57     1.20       MON     07 09     0.04       13 26     1.01       18 51     0.25         19     00 19     1.30       TUE     06 53     -0.01       13 12     0.96       18 18     0.37	4     00 36     1.53       WED 07 51 -0.10     14 06     0.64       18 11 0.37     17 42     0.40	4 01 25 1.43 SAT 09 54 0.14 15 43 0.37 18 12 0.35 16 59 0.22	4 01 54     1.37       MON 10 32     0.09       17 21     0.43       18 39     0.42         19 02 06     1.42       TUE 10 20 -0.09       16 42     0.42       19 25     0.35
5     01     23     1.32       TUE     08     05     0.04       14     12     0.78       19     03     0.32          20     00     41     1.37       WED     07     32     -0.04       13     53     0.81       18     32     0.40	5     01 08     1.49       THU 08 42     0.02       14 51     0.51       18 29     0.38         20     00 40     1.52       FRI 08 11     -0.09       14 33     0.47       17 51     0.35	5 02 12 1.32 20 02 12 1.46 MON 11 35 -0.08	<b>5</b> 02 34 1.21
6     01     51     1.37       WED     09     09     0.08       15     06     0.59       19     13     0.36         18     40       40     0.40	6 01 45 1.39	6 03 06 1.19 21 03 13 1.28 TUE 12 36 -0.05	6 03 23 1.01 21 04 14 0.81 THU 11 29 0.15 18 17 0.78 23 30 0.58
7 02 24 1.34	7 02 31 1.27 22 02 15 1.40 SUN 12 12 0.03	7 04 23 1.06 22 04 42 1.05 WED 13 15 0.01 20 52 0.58	7 04 40 0.79 22 00 50 0.29 1 57 06 15 0.54 1 15 7 0.28 18 58 0.97
8 03 06 1.25 23 02 27 1.31 SAT 11 43 0.13	8 03 39 1.15 23 03 25 1.30 MON 14 21 -0.06	<b>8</b> 06 05 0.95	8     01 37     0.43       FRI     06 36     0.63       12 48     0.30       19 49     0.92         23     02 39     0.06       SAT     09 09     0.43       12 27     0.38       19 40     1.14
9 04 21 1.15 24 03 36 1.25 SUN 15 12 0.02	9 05 41 1.09 24 05 12 1.20 TUE 15 03 -0.10	9 01 51 0.53 THU 07 36 0.88 14 45 0.17 21 29 0.87 20 44 1.02	9 02 54 0.23 SAT 08 53 0.58 13 15 0.39 20 04 1.05 22 24 03 49 -0.14 SUN 10 58 0.47 13 00 0.44 20 24 1.28
10 06 25 1.13 25 05 33 1.23 MON 16 00 -0.11	<b>10</b> 07 21 1.10 TUE 15 54 0.04 22 30 0.66 <b>25</b> 06 53 1.13 WED 15 22 -0.07 22 09 0.62	10 03 03 0.36	<b>10</b> 03 40 0.03 <b>SUN</b> 10 17 0.61 13 43 0.46 20 27 1.18 <b>25</b> 04 36 -0.26 <b>MON</b> 11 35 0.49 13 39 0.46 21 09 1.38
11 08 05 1.20 26 07 13 1.30 TUE 16 27 -0.18 23 11 0.58	11 01 43 0.56   26 01 49 0.43	11 03 49 0.17 SAT 09 57 0.82 15 05 0.34 21 34 1.14  26 04 25 -0.19 SUN 10 54 0.63 14 45 0.40 21 36 1.40	<b>11</b> 04 16 -0.12 MON 11 03 0.63 14 13 0.49 20 57 1.31 <b>26</b> 05 16 -0.29 TUE 11 57 0.49 14 23 0.44 21 55 1.47
TUE 09 06 1.30 WED 08 30 1.36 17 04 -0.02 23 12 0.63 27 01 04 0.49 22 59 0.58	12     02     54     0.46       THU     09     20     1.14       16     21     0.09       22     35     0.88         27     03     11     0.22       FRI     09     31     1.01       15     42     0.13       22     02     1.03	<b>12</b> 04 24 0.00 sun 10 45 0.81 15 18 0.41 21 45 1.28	TUE 11 37 0.63 WED 12 16 0.47 15 06 0.38 21 35 1.44
13 02 37 0.49   28 02 36 0.37	13 03 45 0.33   28 04 11 0.01   SAT 10 31 0.93   15 54 0.24   22 39 1.01   22 18 1.25	<b>13</b> 04 54 -0.14 MON 11 24 0.80 TUE 12 13 0.59 15 36 0.46 22 04 1.41 28 05 43 -0.32 TUE 12 13 0.59 15 33 0.42 22 40 1.58	<b>13</b> 05 27 -0.27 WED 12 06 0.58 15 14 0.44 15 15 46 0.33 23 18 1.59 <b>28</b> 06 32 -0.19 THU 12 37 0.45 15 46 0.33 23 18 1.59
14     03 30     0.42       THU     10 19     1.40       17 31     0.04       23 32     0.81         29     03 45     0.22       FRI     10 24     1.33       17 01     0.03       23 08     0.95	14	<b>14</b> 05 24 -0.24 TUE 12 00 0.76 15 57 0.47 22 32 1.51 <b>29</b> 06 20 -0.27 WED 12 43 0.55 16 05 0.38 23 17 1.61	14     06 08     -0.29       THU     12 36     0.50       15 42     0.37       23 03     1.66         29     07 09     -0.13       FRI     13 01     0.44       16 25     0.28       23 54     1.61
15 04 15 0.35 SAT 11 12 1.22 17 38 0.11	15 05 00 0.05 SUN 11 18 1.03 ■ 16 38 0.34 ■ 22 53 1.29 30 05 40 -0.26 MON 12 05 0.77 16 24 0.38 23 05 1.56	<b>15</b> 05 59 -0.28 WED 12 34 0.70 16 20 0.45 23 08 1.58 <b>30</b> 06 58 -0.18 THU 13 12 0.50 16 38 0.34 23 56 1.60	<b>15</b> 06 54 -0.28 FRI 13 09 0.41 16 12 0.29 23 50 1.73 <b>30</b> 07 43 -0.07 <b>SAT</b> 13 29 0.44 17 05 0.27
	<b>31</b> 06 19 -0.28 TUE 12 45 0.70 16 43 0.40 23 33 1.61		<b>31</b> 00 28 1.59 <b>SUN</b> 08 15 -0.04   14 01 0.46   17 48 0.29

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