

## ILIGAN BAY, LANAO DEL NORTE

LAT 08° 13'N LONG 124° 13'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.	
<b>1</b>	00 25	0.34		<b>16</b>	04 20	0.56		<b>1</b>	01 03	0.14		<b>1</b>	03 48	0.05	
<b>SUN</b>	05 36	0.53		<b>MON</b>	09 25	0.29		<b>16</b>	16 42	1.03		<b>SAT</b>	19 38	1.06	
	11 20	0.28			16 56	0.94									
	18 36	0.95													
<b>2</b>	02 21	0.16		<b>17</b>	00 51	0.17		<b>2</b>	03 30	0.08		<b>2</b>	04 15	-0.01	
<b>MON</b>	08 24	0.41		<b>TUE</b>	06 34	0.38		<b>THU</b>	18 45	1.01		<b>SUN</b>	10 50	0.61	
	11 48	0.39			08 47	0.36							13 47	0.52	
	19 21	1.07			17 51	1.03							20 45	1.12	
<b>3</b>	03 36	-0.02		<b>18</b>	02 36	0.01		<b>3</b>	04 22	0.00		<b>3</b>	04 33	-0.02	
<b>TUE</b>	10 54	0.47		<b>WED</b>	18 55	1.14		<b>FRI</b>	20 27	1.11		<b>MON</b>	10 52	0.69	
	12 31	0.46											14 58	0.44	
	20 07	1.17											21 32	1.15	
<b>4</b>	04 21	-0.14		<b>19</b>	03 57	-0.14		<b>4</b>	04 55	-0.06		<b>4</b>	04 45	0.02	
<b>WED</b>	11 21	0.52		<b>THU</b>	20 02	1.28		<b>SAT</b>	11 21	0.52		<b>TUE</b>	10 57	0.79	
	13 22	0.49							13 48	0.48			15 49	0.33	
	20 52	1.26							21 24	1.23			22 11	1.15	
<b>5</b>	04 59	-0.18		<b>20</b>	04 51	-0.26		<b>5</b>	05 21	-0.09		<b>5</b>	04 51	0.09	
<b>THU</b>	11 40	0.54		<b>FRI</b>	12 05	0.41		<b>SUN</b>	11 28	0.56		<b>WED</b>	11 01	0.92	
	14 11	0.48			13 18	0.41			14 49	0.42			16 32	0.19	
	21 36	1.34			21 07	1.45			22 02	1.33			22 49	1.12	
<b>6</b>	05 34	-0.18		<b>21</b>	05 38	-0.32		<b>6</b>	05 39	-0.09		<b>6</b>	04 55	0.16	
<b>FRI</b>	11 59	0.54		<b>SAT</b>	12 09	0.37		<b>MON</b>	11 40	0.61		<b>THU</b>	11 07	1.06	
	14 54	0.44			14 18	0.32			15 38	0.35			17 09	0.05	
	22 17	1.43			22 06	1.61			22 33	1.38			23 27	1.06	
<b>7</b>	06 09	-0.15		<b>22</b>	06 20	-0.35		<b>7</b>	05 53	-0.06		<b>7</b>	05 04	0.24	
<b>SAT</b>	12 19	0.52		<b>SUN</b>	12 24	0.33		<b>TUE</b>	11 51	0.69		<b>FRI</b>	11 18	1.21	
	15 32	0.38			15 12	0.24			16 22	0.28			17 45	-0.09	
	22 54	1.51			22 57	1.72			23 03	1.38					
<b>8</b>	06 42	-0.12		<b>23</b>	06 56	-0.33		<b>8</b>	06 00	-0.01		<b>8</b>	00 07	0.99	
<b>SUN</b>	12 41	0.50		<b>MON</b>	12 47	0.34		<b>WED</b>	12 00	0.80		<b>SAT</b>	05 18	0.31	
	16 08	0.33			16 08	0.18			17 05	0.20			11 35	1.34	
	23 27	1.58			23 42	1.75			23 35	1.33			18 21	-0.19	
<b>9</b>	07 13	-0.09		<b>24</b>	07 27	-0.28		<b>9</b>	06 07	0.04		<b>9</b>	00 48	0.89	
<b>MON</b>	13 04	0.49		<b>TUE</b>	13 15	0.41		<b>THU</b>	12 11	0.93		<b>SUN</b>	05 34	0.35	
	16 45	0.30			17 06	0.15			17 46	0.11			11 58	1.43	
<b>10</b>	00 00	1.60		<b>25</b>	00 25	1.67		<b>10</b>	00 09	1.23		<b>10</b>	01 28	0.76	
<b>TUE</b>	07 40	-0.08		<b>WED</b>	07 52	-0.19		<b>FRI</b>	06 17	0.11		<b>MON</b>	05 51	0.37	
	13 30	0.50			13 45	0.52			12 25	1.07			12 27	1.48	
	17 24	0.29			18 06	0.16			18 27	0.01			19 42	-0.23	
<b>11</b>	00 33	1.57		<b>26</b>	01 06	1.48		<b>11</b>	00 47	1.10		<b>11</b>	02 11	0.60	
<b>WED</b>	08 04	-0.06		<b>THU</b>	08 13	-0.09		<b>SAT</b>	06 30	0.17		<b>TUE</b>	06 06	0.35	
	13 58	0.54			14 18	0.66			12 44	1.18			13 03	1.48	
	18 07	0.30			19 07	0.19			19 07	-0.07			20 38	-0.14	
<b>12</b>	01 06	1.46		<b>27</b>	01 47	1.22		<b>12</b>	01 27	0.93		<b>12</b>	03 00	0.42	
<b>THU</b>	08 24	-0.04		<b>FRI</b>	08 30	0.02		<b>SUN</b>	06 44	0.24		<b>WED</b>	06 15	0.30	
	14 29	0.60			14 51	0.81			13 06	1.26			13 47	1.43	
	18 56	0.33			20 17	0.23			19 51	-0.11			22 13	-0.04	
<b>13</b>	01 41	1.29		<b>28</b>	02 30	0.92		<b>13</b>	02 09	0.75		<b>13</b>	04 40	0.24	
<b>FRI</b>	08 45	0.01		<b>SAT</b>	08 41	0.13		<b>MON</b>	06 57	0.28		<b>THU</b>	05 58	0.24	
	15 01	0.68			15 27	0.92			13 32	1.29			14 41	1.35	
	19 52	0.35			21 55	0.25			20 40	-0.09					
<b>14</b>	02 18	1.06		<b>29</b>	03 24	0.63		<b>14</b>	02 57	0.54		<b>14</b>	00 50	-0.02	
<b>SAT</b>	09 04	0.09		<b>SUN</b>	08 45	0.23		<b>TUE</b>	07 03	0.30		<b>FRI</b>	16 01	1.24	
	15 35	0.77			16 06	1.00			14 06	1.28					
	21 07	0.35			23 54	0.20			21 55	-0.01					
<b>15</b>	03 05	0.81		<b>30</b>	05 14	0.40		<b>15</b>	04 06	0.34		<b>15</b>	03 03	-0.11	
<b>SUN</b>	09 20	0.18		<b>MON</b>	08 35	0.31		<b>WED</b>	06 57	0.27		<b>SAT</b>	17 57	1.17	
	16 12	0.86			16 57	1.03			14 51	1.23					
	23 04	0.30													
<b>31</b>	01 49	0.11		<b>31</b>	01 49	0.11						<b>31</b>	02 58	0.13	
<b>TUE</b>	18 05	1.04		<b>TUE</b>	18 05	1.04						<b>FRI</b>	17 54	1.02	

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