

## GUIUAN, EASTERN SAMAR

LAT 11° 02'N LONG 125° 43'E

TIMES AND HEIGHTS OF HIGH AND LOW WATERS

January				February				March				April			
Time	Ht.	Time	Ht.	Time	Ht.	Time	Ht.	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> SUN	01 36 0.38 07 31 0.05 14 24 0.53 21 03 0.02	<b>16</b> MON	00 08 0.35 06 31 0.04 12 44 0.49 20 00 0.04	<b>1</b> WED	03 15 0.18 07 37 0.02 15 51 0.62 23 23 -0.04	<b>16</b> THU	02 27 0.14 06 44 -0.01 14 45 0.72 23 05 -0.05	<b>1</b> WED	01 33 0.16 05 49 0.06 14 18 0.58 22 06 0.02	<b>16</b> THU	00 38 0.14 04 51 0.04 13 05 0.71 21 53 0.01	<b>1</b> SAT	03 30 0.22 07 02 0.14 15 43 0.64 23 04 0.03	<b>16</b> SUN	02 58 0.30 07 29 0.10 15 18 0.79 22 47 0.06
<b>2</b> MON	02 45 0.31 08 06 0.04 15 19 0.60 22 15 -0.01	<b>17</b> TUE	01 38 0.28 07 05 0.03 13 58 0.58 21 22 -0.01	<b>2</b> THU	04 00 0.16 08 17 -0.02 16 40 0.67	<b>17</b> FRI	03 26 0.14 07 40 -0.07 15 52 0.81	<b>2</b> THU	02 54 0.15 06 43 0.06 15 26 0.61 23 08 -0.02	<b>17</b> FRI	02 13 0.13 06 04 0.03 14 30 0.77 22 54 -0.02	<b>2</b> SUN	04 00 0.28 08 21 0.12 16 25 0.65 23 32 0.03	<b>17</b> MON	03 43 0.41 09 29 0.05 16 11 0.77 23 16 0.07
<b>3</b> TUE	03 36 0.27 08 38 0.03 16 06 0.66 23 18 -0.05	<b>18</b> WED	02 48 0.23 07 40 0.00 15 03 0.68 22 42 -0.06	<b>3</b> FRI	00 12 -0.07 04 35 0.16 08 55 -0.06 17 23 0.70	<b>18</b> SAT	00 01 -0.08 04 12 0.16 08 37 -0.13 16 49 0.89	<b>3</b> FRI	03 45 0.17 07 37 0.04 16 18 0.65 23 49 -0.04	<b>18</b> SAT	03 14 0.17 07 18 -0.01 15 39 0.82 23 35 -0.03	<b>3</b> MON	04 24 0.35 10 09 0.08 16 57 0.66 23 54 0.04	<b>18</b> TUE	04 24 0.54 10 53 -0.01 16 55 0.72 23 42 0.08
<b>4</b> WED	04 17 0.23 09 06 0.00 16 51 0.70	<b>19</b> THU	03 41 0.19 08 19 -0.06 16 02 0.79 23 54 -0.10	<b>4</b> SAT	00 51 -0.07 05 04 0.18 09 33 -0.09 18 00 0.72	<b>19</b> SUN	00 42 -0.09 04 52 0.22 09 39 -0.18 17 38 0.92	<b>4</b> SAT	04 19 0.20 08 29 0.01 17 00 0.68	<b>19</b> SUN	03 58 0.25 08 34 -0.05 16 33 0.86	<b>4</b> TUE	04 51 0.44 11 15 0.03 17 25 0.64	<b>19</b> WED	05 03 0.66 11 53 -0.06 17 34 0.64
<b>5</b> THU	00 12 -0.07 04 50 0.20 09 32 -0.05 17 32 0.73	<b>20</b> FRI	04 25 0.17 09 03 -0.13 16 57 0.88	<b>5</b> SUN	01 24 -0.06 05 31 0.21 10 13 -0.12 18 31 0.71	<b>20</b> MON	01 15 -0.08 05 33 0.30 10 54 -0.21 18 23 0.91	<b>5</b> SUN	00 21 -0.04 04 47 0.24 09 22 -0.02 17 34 0.70	<b>20</b> MON	00 06 -0.02 04 39 0.36 10 12 -0.09 17 19 0.85	<b>5</b> WED	00 15 0.04 05 19 0.54 12 03 -0.02 17 52 0.62	<b>20</b> THU	00 06 0.07 05 43 0.76 12 44 -0.09 18 10 0.56
<b>6</b> FRI	00 57 -0.08 05 20 0.19 10 00 -0.09 18 12 0.74	<b>21</b> SAT	00 52 -0.12 05 06 0.17 09 49 -0.20 17 48 0.94	<b>6</b> MON	01 51 -0.05 06 00 0.26 10 57 -0.13 18 59 0.70	<b>21</b> TUE	01 45 -0.07 06 14 0.40 12 23 -0.22 19 05 0.85	<b>6</b> MON	00 48 -0.03 05 14 0.31 10 29 -0.05 18 03 0.69	<b>21</b> TUE	00 35 -0.01 05 18 0.48 11 42 -0.14 18 00 0.80	<b>6</b> THU	00 33 0.03 05 51 0.62 12 45 -0.05 18 20 0.58	<b>21</b> FRI	00 27 0.06 06 24 0.81 13 30 -0.09 18 45 0.48
<b>7</b> SAT	01 39 -0.07 05 48 0.19 10 31 -0.13 18 48 0.73	<b>22</b> SUN	01 39 -0.12 05 47 0.20 10 40 -0.24 18 38 0.96	<b>7</b> TUE	02 16 -0.04 06 33 0.31 11 48 -0.11 19 24 0.67	<b>22</b> WED	02 14 -0.05 06 57 0.49 13 33 -0.22 19 45 0.75	<b>7</b> TUE	01 09 -0.02 05 42 0.38 11 46 -0.06 18 28 0.67	<b>22</b> WED	01 00 0.00 05 58 0.59 12 44 -0.17 18 39 0.72	<b>7</b> FRI	00 52 0.03 06 24 0.70 13 25 -0.06 18 51 0.53	<b>22</b> SAT	00 48 0.04 07 08 0.84 14 16 -0.06 19 20 0.41
<b>8</b> SUN	02 15 -0.05 06 17 0.20 11 04 -0.14 19 21 0.72	<b>23</b> MON	02 20 -0.10 06 29 0.25 11 40 -0.24 19 25 0.93	<b>8</b> WED	02 39 -0.04 07 08 0.36 12 50 -0.09 19 51 0.63	<b>23</b> THU	02 41 -0.04 07 42 0.55 14 32 -0.19 20 25 0.63	<b>8</b> WED	01 30 -0.02 06 13 0.46 12 42 -0.08 18 53 0.64	<b>23</b> THU	01 24 0.00 06 39 0.67 13 36 -0.17 19 15 0.62	<b>8</b> SAT	01 12 0.02 07 00 0.75 14 06 -0.06 19 25 0.47	<b>23</b> SUN	01 06 0.02 07 54 0.83 15 03 -0.02 19 56 0.34
<b>9</b> MON	02 50 -0.03 06 50 0.23 11 39 -0.13 19 51 0.69	<b>24</b> TUE	02 56 -0.08 07 13 0.32 12 56 -0.21 20 11 0.85	<b>9</b> THU	03 02 -0.04 07 45 0.41 13 54 -0.06 20 20 0.59	<b>24</b> FRI	03 08 -0.03 08 29 0.59 15 27 -0.14 21 05 0.51	<b>9</b> THU	01 49 -0.02 06 47 0.52 13 28 -0.08 19 21 0.60	<b>24</b> FRI	01 48 0.00 07 23 0.72 14 25 -0.14 19 52 0.51	<b>9</b> SUN	01 31 0.02 07 41 0.78 14 51 -0.04 20 03 0.39	<b>24</b> MON	01 26 0.02 08 42 0.80 15 55 0.03 20 36 0.29
<b>10</b> TUE	03 21 -0.02 07 26 0.25 12 18 -0.09 20 19 0.65	<b>25</b> WED	03 29 -0.06 08 00 0.38 14 20 -0.17 20 55 0.74	<b>10</b> FRI	03 26 -0.03 08 25 0.44 14 51 -0.03 20 54 0.54	<b>25</b> SAT	03 35 -0.02 09 21 0.60 16 22 -0.07 21 48 0.39	<b>10</b> FRI	02 09 -0.02 07 23 0.57 14 12 -0.08 19 52 0.55	<b>25</b> SAT	02 11 0.00 08 09 0.73 15 13 -0.10 20 30 0.41	<b>10</b> MON	01 50 0.03 08 25 0.80 15 43 -0.01 20 45 0.31	<b>25</b> TUE	01 45 0.04 09 34 0.76 16 57 0.07 21 22 0.25
<b>11</b> WED	03 51 -0.01 08 06 0.28 13 01 -0.04 20 49 0.61	<b>26</b> THU	04 02 -0.04 08 51 0.43 15 33 -0.11 21 40 0.61	<b>11</b> SAT	03 51 -0.02 09 07 0.47 15 47 -0.01 21 33 0.46	<b>26</b> SUN	04 02 0.00 10 21 0.58 17 24 -0.01 22 39 0.29	<b>11</b> SAT	02 30 -0.01 08 01 0.61 14 55 -0.06 20 27 0.48	<b>26</b> SUN	02 33 0.00 08 59 0.72 16 04 -0.04 21 10 0.33	<b>11</b> TUE	02 09 0.04 09 16 0.80 16 53 0.04 21 36 0.24	<b>26</b> WED	02 07 0.07 10 28 0.71 18 09 0.09 22 21 0.22
<b>12</b> THU	04 21 -0.01 08 50 0.31 13 58 0.01 21 24 0.57	<b>27</b> FRI	04 34 -0.02 09 47 0.46 16 40 -0.06 22 28 0.48	<b>12</b> SUN	04 16 0.00 09 54 0.50 16 49 0.01 22 21 0.37	<b>27</b> MON	04 31 0.02 11 36 0.57 18 39 0.03 23 54 0.21	<b>12</b> SUN	02 51 0.00 08 42 0.64 15 43 -0.04 21 07 0.39	<b>27</b> MON	02 54 0.02 09 55 0.68 17 04 0.02 21 58 0.26	<b>12</b> WED	02 31 0.05 10 18 0.80 18 29 0.06 22 45 0.18	<b>27</b> THU	02 30 0.11 11 25 0.67 19 22 0.10 23 42 0.20
<b>13</b> FRI	04 52 0.00 09 38 0.34 15 24 0.06 22 05 0.51	<b>28</b> SAT	05 06 0.00 10 54 0.48 17 51 0.00 23 27 0.36	<b>13</b> MON	04 43 0.03 10 48 0.53 18 06 0.03 23 24 0.27	<b>28</b> TUE	05 05 0.04 13 00 0.56 20 17 0.04	<b>13</b> MON	03 11 0.02 09 29 0.65 16 42 0.00 21 54 0.30	<b>28</b> TUE	03 17 0.05 11 00 0.64 18 20 0.06 23 05 0.20	<b>13</b> THU	03 06 0.07 11 30 0.79 20 10 0.06	<b>28</b> FRI	03 00 0.16 12 30 0.63 20 28 0.10
<b>14</b> SAT	05 24 0.01 10 31 0.37 17 00 0.08 22 56 0.43	<b>29</b> SUN	05 41 0.02 12 19 0.50 19 09 0.02	<b>14</b> TUE	05 13 0.04 11 59 0.57 19 40 0.03	<b>29</b> WED	05 05 0.04 13 00 0.56 20 17 0.04	<b>14</b> TUE	03 33 0.04 10 25 0.67 18 03 0.03 22 57 0.20	<b>29</b> WED	03 44 0.08 12 12 0.61 19 57 0.07	<b>14</b> FRI	00 21 0.16 04 10 0.09 12 50 0.78 21 23 0.05	<b>29</b> SAT	01 47 0.23 04 23 0.22 13 45 0.61 21 18 0.10
<b>15</b> SUN	05 57 0.03 11 32 0.42 18 31 0.08	<b>30</b> MON	00 48 0.26 06 18 0.03 13 45 0.54 20 39 0.02	<b>15</b> WED	01 00 0.19 05 53 0.03 13 24 0.63 21 30 0.00	<b>30</b> THU	00 47 0.16 04 28 0.11 13 31 0.60 21 30 0.05	<b>15</b> WED	04 01 0.05 11 38 0.68 19 55 0.04	<b>30</b> THU	00 47 0.16 04 28 0.11 13 31 0.60 21 30 0.05	<b>15</b> SAT	01 57 0.21 05 49 0.11 14 11 0.79 22 11 0.05	<b>30</b> SUN	02 57 0.30 06 40 0.24 14 51 0.61 21 55 0.10
		<b>31</b> TUE	02 12 0.21 06 57 0.03 14 54 0.58 22 12 -0.01							<b>31</b> FRI	02 36 0.18 05 43 0.14 14 46 0.61 22 27 0.03				

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