

## SUBIC BAY, ZAMBALES

LAT 14° 46'N LONG 120° 15'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	00 01 0.32 04 21 0.38 10 37 0.18 18 06 0.67	<b>16</b> MON	02 54 0.35 09 14 0.13 16 55 0.63	<b>1</b> WED	03 35 -0.09 18 28 0.90	<b>16</b> THU	02 26 -0.13 17 32 1.00	<b>1</b> WED	02 03 -0.03 16 34 0.86	<b>16</b> THU	00 50 -0.11 15 43 0.99	<b>1</b> SAT	02 30 -0.09 18 07 0.82	<b>16</b> SUN	02 09 -0.16 18 15 0.95
<b>2</b> MON	02 27 0.16 07 08 0.22 09 56 0.21 18 36 0.79	<b>17</b> TUE	01 27 0.15 05 10 0.19 08 48 0.16 17 30 0.78	<b>2</b> THU	04 11 -0.17 19 17 0.95	<b>17</b> FRI	03 19 -0.25 18 40 1.10	<b>2</b> THU	02 56 -0.10 17 41 0.88	<b>17</b> FRI	01 57 -0.19 17 03 1.03	<b>2</b> SUN	03 04 -0.07 19 18 0.81	<b>17</b> MON	02 46 -0.09 10 16 0.40 12 13 0.39 19 33 0.89
<b>3</b> TUE	03 33 0.01 19 10 0.89	<b>18</b> WED	02 42 -0.02 18 13 0.93	<b>3</b> FRI	04 42 -0.21 20 04 0.98	<b>18</b> SAT	04 06 -0.33 19 47 1.18	<b>3</b> FRI	03 33 -0.14 18 48 0.89	<b>18</b> SAT	02 51 -0.24 18 27 1.07	<b>3</b> MON	03 33 -0.04 11 33 0.36 12 36 0.36 20 17 0.79	<b>18</b> TUE	03 15 0.01 09 30 0.46 14 04 0.28 20 43 0.82
<b>4</b> WED	04 18 -0.11 19 45 0.97	<b>19</b> THU	03 33 -0.19 19 03 1.07	<b>4</b> SAT	05 09 -0.23 20 49 1.01	<b>19</b> SUN	04 50 -0.35 20 49 1.22	<b>4</b> SAT	04 03 -0.15 19 46 0.91	<b>19</b> SUN	03 36 -0.24 19 42 1.08	<b>4</b> TUE	03 57 0.02 10 17 0.39 14 21 0.29 21 09 0.76	<b>19</b> WED	03 36 0.13 09 31 0.58 15 19 0.16 21 48 0.71
<b>5</b> THU	04 54 -0.20 20 22 1.03	<b>20</b> FRI	04 20 -0.32 19 55 1.19	<b>5</b> SUN	05 36 -0.22 21 32 1.01	<b>20</b> MON	05 30 -0.31 21 46 1.21	<b>5</b> SUN	04 31 -0.15 20 38 0.92	<b>20</b> MON	04 13 -0.19 11 58 0.30 12 22 0.30 20 47 1.07	<b>5</b> WED	04 15 0.08 10 11 0.46 15 23 0.21 21 57 0.71	<b>20</b> THU	03 50 0.24 09 48 0.72 16 25 0.06 22 52 0.59
<b>6</b> FRI	05 27 -0.24 20 59 1.06	<b>21</b> SAT	05 06 -0.40 20 50 1.28	<b>6</b> MON	06 03 -0.20 22 12 1.00	<b>21</b> TUE	06 05 -0.22 12 29 0.22 14 49 0.19 22 40 1.13	<b>6</b> MON	04 57 -0.12 21 24 0.92	<b>21</b> TUE	04 45 -0.10 10 48 0.34 14 35 0.23 21 46 1.00	<b>6</b> THU	04 27 0.16 10 17 0.55 16 16 0.13 22 43 0.64	<b>21</b> FRI	03 58 0.32 10 12 0.85 17 27 -0.02
<b>7</b> SAT	05 57 -0.26 21 36 1.07	<b>22</b> SUN	05 53 -0.43 21 44 1.31	<b>7</b> TUE	06 29 -0.16 22 50 0.95	<b>22</b> WED	06 33 -0.10 12 18 0.29 16 15 0.16 23 31 0.99	<b>7</b> TUE	05 20 -0.07 11 30 0.28 14 36 0.23 22 07 0.88	<b>22</b> WED	05 09 0.02 10 48 0.44 15 50 0.15 22 42 0.89	<b>7</b> FRI	04 33 0.23 10 30 0.66 17 09 0.06 23 30 0.55	<b>22</b> SAT	00 01 0.47 03 57 0.37 10 40 0.96 18 27 -0.08
<b>8</b> SUN	06 29 -0.26 22 14 1.06	<b>23</b> MON	06 38 -0.39 22 37 1.27	<b>8</b> WED	06 52 -0.10 13 03 0.23 15 41 0.20 23 26 0.89	<b>23</b> THU	06 54 0.03 12 30 0.40 17 29 0.14	<b>8</b> WED	05 39 -0.01 11 27 0.33 15 42 0.19 22 46 0.83	<b>23</b> THU	05 25 0.14 11 03 0.57 16 57 0.08 23 36 0.74	<b>8</b> SAT	04 36 0.28 10 50 0.77 18 01 0.00	<b>23</b> SUN	01 52 0.36 03 00 0.36 11 11 1.02 19 28 -0.10
<b>9</b> MON	07 00 -0.24 22 51 1.03	<b>24</b> TUE	07 20 -0.31 23 28 1.18	<b>9</b> THU	07 12 -0.04 13 10 0.29 16 48 0.20	<b>24</b> FRI	00 21 0.81 07 07 0.14 12 54 0.53 18 44 0.14	<b>9</b> THU	05 54 0.06 11 34 0.41 16 39 0.16 23 25 0.75	<b>24</b> FRI	05 36 0.24 11 27 0.70 18 03 0.04	<b>9</b> SUN	00 22 0.45 04 37 0.31 11 16 0.88 18 58 -0.05	<b>24</b> MON	11 43 1.05 20 33 -0.10
<b>10</b> TUE	07 33 -0.20 23 27 0.97	<b>25</b> WED	07 56 -0.20 14 49 0.20 16 04 0.20	<b>10</b> FRI	00 00 0.79 07 26 0.02 13 25 0.36 17 54 0.21	<b>25</b> SAT	01 09 0.61 07 12 0.22 13 26 0.64 20 07 0.14	<b>10</b> FRI	06 03 0.13 11 48 0.50 17 35 0.13	<b>25</b> SAT	00 30 0.57 05 39 0.31 11 56 0.81 19 11 0.02	<b>10</b> MON	01 30 0.35 04 20 0.32 11 48 0.97 20 05 -0.08	<b>25</b> TUE	12 18 1.04 21 42 -0.10
<b>11</b> WED	08 03 -0.16	<b>26</b> THU	00 18 1.02 08 24 -0.07 14 34 0.29 17 50 0.23	<b>11</b> SAT	00 36 0.67 07 34 0.08 13 46 0.45 19 08 0.22	<b>26</b> SUN	02 00 0.41 07 00 0.26 14 03 0.74 22 00 0.12	<b>11</b> SAT	00 04 0.64 06 09 0.18 12 08 0.60 18 33 0.10	<b>26</b> SUN	01 32 0.41 05 24 0.33 12 28 0.88 20 27 0.01	<b>11</b> TUE	12 26 1.03 21 31 -0.11	<b>26</b> WED	12 55 1.01 22 50 -0.09
<b>12</b> THU	00 02 0.89 08 30 -0.11	<b>27</b> FRI	01 06 0.82 08 41 0.05 14 53 0.41 19 30 0.26	<b>12</b> SUN	01 15 0.53 07 39 0.13 14 14 0.55 20 40 0.20	<b>27</b> MON	03 16 0.24 05 35 0.23 14 46 0.80	<b>12</b> SUN	00 47 0.52 06 12 0.23 12 34 0.70 19 39 0.08	<b>27</b> MON	13 03 0.92 22 03 0.00	<b>12</b> WED	13 11 1.06 23 07 -0.14	<b>27</b> THU	13 39 0.95 23 48 -0.08
<b>13</b> FRI	00 36 0.79 08 52 -0.05 16 17 0.31 17 47 0.30	<b>28</b> SAT	01 54 0.60 08 48 0.15 15 25 0.54 21 36 0.26	<b>13</b> MON	02 04 0.38 07 36 0.17 14 49 0.66 22 55 0.14	<b>28</b> TUE	00 30 0.05 15 36 0.84	<b>13</b> MON	01 39 0.38 06 06 0.25 13 07 0.79 21 04 0.05	<b>28</b> TUE	13 42 0.93 23 41 -0.03	<b>13</b> THU	14 06 1.06	<b>28</b> FRI	14 30 0.88
<b>14</b> SAT	01 12 0.66 09 07 0.02 16 16 0.39 19 55 0.33	<b>29</b> SUN	02 45 0.39 08 37 0.20 16 06 0.65	<b>14</b> TUE	03 24 0.22 06 59 0.18 15 33 0.78	<b>29</b> WED	03 04 0.25 05 00 0.24 13 48 0.88 23 09 -0.01	<b>14</b> TUE	03 04 0.25 05 00 0.24 13 48 0.88 23 09 -0.01	<b>29</b> WED	14 28 0.91	<b>14</b> FRI	00 23 -0.18 15 15 1.03	<b>29</b> SAT	00 37 -0.07 15 38 0.80
<b>15</b> SUN	01 53 0.51 09 14 0.08 16 30 0.50 22 48 0.29	<b>30</b> MON	00 49 0.17 04 17 0.20 07 09 0.19 16 51 0.76	<b>15</b> WED	01 14 0.01 16 28 0.89	<b>30</b> THU	00 54 -0.06 15 26 0.88	<b>15</b> WED	14 39 0.94	<b>30</b> THU	00 54 -0.06 15 26 0.88	<b>15</b> SAT	01 22 -0.19 16 43 0.99	<b>30</b> SUN	01 18 -0.04 17 08 0.73
		<b>31</b> TUE	02 45 0.03 17 39 0.84			<b>31</b> FRI	01 48 -0.08 16 42 0.84			<b>31</b> FRI	01 48 -0.08 16 42 0.84				

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