

BONGAO, TAWI-TAWI

LAT 05° 02'N LONG 119° 46'E

TIMES AND HEIGHTS OF HIGH AND LOW WATERS

September			October			November			December		
Time	Ht.		Time	Ht.		Time	Ht.		Time	Ht.	
h. min.	m.		h. min.	m.		h. min.	m.		h. min.	m.	
1 FRI	00 18 -0.30 06 39 1.56 13 28 -0.25 19 06 1.20		16 SAT	00 30 -0.18 06 36 1.30 13 04 -0.13 18 56 1.24		1 WED	02 20 -0.14 07 30 0.78 12 43 -0.15 19 31 1.52		1 FRI	03 00 -0.01 07 57 0.63 12 57 -0.10 19 51 1.39	
2 SAT	01 05 -0.34 07 15 1.48 13 48 -0.21 19 38 1.33		17 SUN	01 03 -0.19 07 00 1.24 13 25 -0.12 19 16 1.32		2 THU	02 58 0.00 07 58 0.69 13 09 -0.11 20 00 1.38		2 SAT	03 36 0.08 08 32 0.62 13 30 -0.01 20 24 1.27	
3 SUN	01 50 -0.31 07 48 1.32 14 03 -0.17 20 09 1.39		18 MON	01 36 -0.17 07 24 1.16 13 25 -0.10 19 37 1.36		3 FRI	03 37 0.14 08 27 0.62 13 37 -0.03 20 30 1.23		3 SUN	04 12 0.17 09 12 0.62 14 06 0.11 21 00 1.15	
4 MON	02 34 -0.21 08 18 1.14 14 17 -0.11 20 39 1.38		19 TUE	02 08 -0.11 07 49 1.06 13 38 -0.08 19 59 1.36		4 SAT	04 23 0.27 09 00 0.56 14 06 0.10 21 08 1.07		4 MON	04 55 0.25 10 01 0.61 14 46 0.26 21 44 1.03	
5 TUE	03 17 -0.05 08 45 0.94 14 30 -0.06 21 11 1.29		20 WED	02 39 -0.02 08 13 0.95 13 52 -0.05 20 24 1.33		5 SUN	05 39 0.37 09 47 0.49 14 39 0.25 22 14 0.92		5 TUE	05 48 0.31 11 12 0.62 15 42 0.41 22 47 0.90	
6 WED	04 00 0.13 09 09 0.76 14 45 0.00 21 45 1.16		21 THU	03 12 0.10 08 36 0.81 14 09 0.01 20 56 1.24		6 MON	07 51 0.38 12 18 0.47 15 22 0.43		6 WED	06 51 0.33 12 54 0.69 17 44 0.53	
7 THU	04 52 0.32 09 24 0.59 15 01 0.08 22 34 0.99		22 FRI	03 52 0.25 08 54 0.66 14 27 0.08 21 39 1.12		7 TUE	01 11 0.85 09 05 0.31 15 07 0.62 20 04 0.50		7 THU	00 30 0.80 07 50 0.32 14 19 0.82 20 33 0.49	
8 FRI	07 05 0.46 08 40 0.46 15 14 0.19		23 SAT	05 04 0.41 08 50 0.50 14 38 0.17 23 06 0.99		8 WED	02 44 0.89 09 40 0.24 15 42 0.81 21 31 0.36		8 FRI	02 13 0.76 08 34 0.29 15 06 0.98 21 55 0.34	
9 SAT	00 55 0.87 12 18 0.28		24 SUN	12 59 0.27		9 THU	03 33 0.95 10 04 0.17 16 08 0.98 22 18 0.21		9 SAT	03 21 0.75 09 09 0.23 15 39 1.14 22 48 0.19	
10 SUN	03 22 0.94 11 31 0.16 16 48 0.47 21 03 0.33		25 MON	02 01 1.02 11 09 0.16 16 42 0.48 20 30 0.37		10 FRI	04 11 0.98 10 23 0.11 16 30 1.15 22 58 0.07		10 SUN	04 09 0.74 09 39 0.16 16 10 1.30 23 33 0.05	
11 MON	04 17 1.06 11 42 0.05 17 02 0.61 22 03 0.18		26 TUE	03 28 1.18 11 18 0.03 16 45 0.67 21 49 0.16		11 SAT	04 43 0.99 10 41 0.06 16 53 1.31 23 36 -0.05		11 MON	04 51 0.73 10 10 0.08 16 42 1.44	
12 TUE	04 51 1.18 12 00 -0.04 17 25 0.76 22 44 0.04		27 WED	04 20 1.34 11 36 -0.06 17 07 0.89 22 42 -0.05		12 SUN	05 14 0.98 10 58 0.00 17 15 1.45		12 TUE	00 15 -0.07 05 31 0.71 10 42 0.00 17 18 1.55	
13 WED	05 20 1.26 12 18 -0.11 17 49 0.90 23 20 -0.07		28 THU	05 02 1.44 11 55 -0.13 17 34 1.12 23 30 -0.22		13 MON	00 13 -0.14 05 45 0.94 11 18 -0.06 17 41 1.55		13 WED	00 58 -0.14 06 10 0.69 11 16 -0.07 17 55 1.63	
14 THU	05 46 1.32 12 36 -0.14 18 12 1.03 23 55 -0.14		29 FRI	05 40 1.46 12 15 -0.17 18 03 1.33		14 TUE	00 51 -0.19 06 16 0.88 11 41 -0.10 18 09 1.62		14 THU	01 40 -0.17 06 49 0.67 11 52 -0.11 18 35 1.65	
15 FRI	06 12 1.33 12 51 -0.14 18 35 1.14		30 SAT	00 15 -0.32 06 16 1.41 12 33 -0.18 18 33 1.49		15 WED	01 30 -0.18 06 49 0.82 12 06 -0.12 18 40 1.63		15 FRI	02 23 -0.15 07 28 0.66 12 29 -0.11 19 18 1.62	
			31 SUN	00 21 -0.18 06 09 1.16 12 08 -0.09 18 16 1.45					30 THU	02 24 -0.10 07 23 0.65 12 24 -0.14 19 18 1.49	
									31 SUN	03 19 0.00 08 31 0.76 13 35 -0.01 20 20 1.34	

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