

MATNOG, SORSOGON

LAT 12° 35'N LONG 124° 05'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	14 29 17 46 21 00	0.00 0.24 0.08	16 SAT	02 26 17 26 20 12	0.04 0.22 0.15	1 SUN	02 44 10 45 14 17 22 43	-0.15 0.34 0.18 0.39	16 THU	03 50 07 40 10 21 18 34	-0.34 -0.05 -0.12 0.52
2 SAT	10 20 15 01 23 32	0.52 0.08 0.23	17 SUN	09 58 14 47 23 30	0.41 0.15 0.32	2 MON	03 30 12 00 20 18 23 15	-0.19 0.24 0.42 0.50	2 FRI	04 31 08 21 11 10 23 24	-0.33 -0.06 -0.13 0.61
3 SUN	03 34 11 09 15 27 23 53	-0.09 0.42 0.16 0.35	18 MON	03 48 10 28 14 54 23 57	-0.08 0.34 0.20 0.39	3 TUE	04 18 23 50	-0.19 0.60	3 SAT	05 18 23 48	-0.29 0.63
4 MON	04 28 11 55 15 39	-0.10 0.32 0.21	19 TUE	04 33 10 27 14 32	-0.10 0.27 0.21	4 WED	05 09	-0.15	4 SUN	06 11 10 18 12 57	-0.23 -0.01 -0.05
5 TUE	00 21 05 24 11 16 14 53	0.47 -0.08 0.22 0.21	20 WED	00 26 05 19 19 27	0.45 -0.10 0.42	5 THU	00 27 06 04	0.66 -0.09	5 MON	00 15 07 11 11 36 14 09	0.61 -0.15 0.04 0.02
6 WED	00 55 06 25	0.57 -0.04	21 THU	06 09 10 35 14 01 21 16	-0.09 0.19 0.11 0.50	6 FRI	01 06 07 02	0.68 -0.02	6 TUE	00 51 08 11 12 50 15 56	0.55 -0.08 0.12 0.09
7 THU	01 34 07 27	0.64 0.01	22 FRI	07 01 11 11 14 42	-0.08 0.17 0.06	7 SAT	01 47 07 58	0.66 0.04	7 WED	01 40 09 08 13 46 19 12	0.47 0.00 0.20 0.12
8 FRI	02 17 08 33	0.67 0.05	23 SAT	01 06 07 58 11 59 15 32	0.60 -0.08 0.15 0.03	8 SUN	02 27 08 54	0.62 0.09	8 THU	02 50 10 00 14 33 22 36	0.37 0.07 0.28 0.08
9 SAT	03 05 09 48	0.66 0.09	24 SUN	00 37 09 00 12 57 16 30	0.65 -0.07 0.14 0.02	9 MON	03 12 09 51	0.56 0.12	9 FRI	03 39 10 44 15 17	0.21 0.13 0.36
10 SUN	03 59 11 03	0.63 0.11	25 MON	01 36 10 07 13 57 17 29	0.66 -0.06 0.15 0.01	10 TUE	04 02 10 48	0.51 0.14	10 SAT	04 05 10 44 15 17	0.27 0.13 0.36
11 MON	04 59 11 56	0.59 0.11	26 TUE	03 27 11 09 14 50 18 24	0.63 -0.05 0.17 0.02	10 WED	03 24 10 39 14 35 18 19	0.53 0.02 0.23 0.11	10 SUN	00 05 04 39 11 16 16 02	-0.03 0.17 0.16 0.42
12 TUE	06 00 12 33	0.55 0.10	27 WED	05 31 12 03	0.60 -0.03	11 THU	05 16 11 31 20 53	0.46 0.07 0.16	11 MON	01 00 04 59	-0.15 0.08
13 WED	06 57 13 04	0.53 0.09	28 THU	07 03 12 47 22 17	0.56 0.01 0.14	12 FRI	00 06 15 59 20 03	0.08 0.36 0.22	12 SUN	01 24 06 35 12 06 20 57	-0.07 0.20 0.17 0.35
14 THU	00 15 13 33 16 30 20 03	0.24 0.09 0.20 0.04	29 FRI	01 00 16 51 20 18	0.06 0.32 0.16	13 SAT	09 02 12 46 20 42	0.31 0.16 0.31	13 MON	02 01 16 33	-0.18 0.34
15 FRI	08 36 14 00 23 07	0.49 0.09 0.18	30 SAT	09 36 13 54 22 21	0.43 0.13 0.27	14 SUN	07 54 13 24 21 53	0.37 0.14 0.28	14 TUE	02 37 06 53 19 12 22 07	-0.27 0.04 0.37 0.48
			31 SUN	02 18 09 03 13 39 22 19	-0.07 0.32 0.17 0.35	15 MON	02 37 12 28 19 35	-0.24 0.19 0.46	15 WED	03 12 17 39	-0.32 0.48
						31 TUE	07 13	0.03	30 THU	03 46 23 00	-0.28 0.62
									15 FRI	03 26 06 57 09 54 22 28	-0.42 -0.13 -0.25 0.59
									30 SAT	03 56 23 05	-0.18 0.50
									31 SUN	04 28 23 27	-0.13 0.45

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