MATNOG, SORSOGON

LAT 12° 35'N LONG 124° 05'E

TIMES AND HEIGHTS OF HIGH AND LOW WATERS

September		Octo	ober	November	December
Time Ht.	Time Ht.	Time Ht. h. min. m.	Time Ht.	Time Ht. Time Ht.	Time Ht. Time Ht.
1 14 29 0.00 FRI 17 46 0.24 21 00 0.08	16 02 26 0.04 SAT 17 26 0.22 20 12 0.15	1 02 44 -0.15 SUN 10 45 0.34 14 17 0.18 22 43 0.39	16 02 55 -0.15 MON 10 35 0.24 13 34 0.20 22 48 0.42	1 04 03 -0.25 WED 07 40 -0.01 THU 07 40 -0.05 10 21 -0.12 18 34 0.52	1 04 26 -0.21 16 04 06 -0.38 SAT 23 02 0.60
2 10 20 0.52 SAT 15 01 0.08 23 32 0.23	17 09 58 0.41 sun 14 47 0.15 23 30 0.32	2 03 30 -0.19 MON 12 00 0.24 20 18 0.42 23 15 0.50	17 03 33 -0.20 TUE 17 42 0.40	2 04 50 -0.20 THU 08 12 -0.02 10 57 -0.10 FRI 08 21 -0.06 11 10 -0.13 23 24 0.61	2 05 06 -0.14 17 04 51 -0.36 SUN 23 36 0.57
3 03 34 -0.09 SUN 11 09 0.42 15 27 0.16 23 53 0.35	18 03 48 -0.08 MON 10 28 0.34 14 54 0.20 23 57 0.39	3 04 18 -0.19 TUE 23 50 0.60	18 04 13 -0.22 WED 08 46 0.10 20 47 0.42 23 43 0.53	3 00 01 0.67 18 05 18 -0.29 SAT 23 48 0.63	3 00 03 0.54 18 05 45 -0.2°
4 04 28 -0.10 MON 11 55 0.32 15 39 0.21	19 04 33 -0.10 TUE 10 27 0.27 14 32 0.21	4 05 09 -0.15 WED	19 04 56 -0.22 THU 19 30 0.52	4 00 37 0.64 19 06 11 -0.23 SUN 10 18 -0.01 12 57 -0.05	4 00 25 0.49 MON 06 27 -0.04
5 00 21 0.47 TUE 05 24 -0.08 11 16 0.22 14 53 0.21	20 00 26 0.45 WED 05 19 -0.10 19 27 0.42	5 00 27 0.66 THU 06 04 -0.09	20 05 43 -0.20 FRI 09 52 0.07 12 58 -0.01	5 01 09 0.59 SUN 07 15 0.00 MON 07 11 -0.15	5 00 42 0.44 TUE 07 09 -0.02 WED 19 10 0.08
6 00 55 0.57 WED 06 25 -0.04	21 06 09 -0.09 THU 10 35 0.19 14 01 0.11 21 16 0.50	6 01 06 0.68 FRI 07 02 -0.02 ℂ	21 00 18 0.62 SAT 06 36 -0.17 10 43 0.07 13 55 -0.01	6 01 36 0.53 MON 07 57 0.04 21 00 51 0.55 TUE 08 11 -0.08 12 50 0.12 15 56 0.09	6 07 48 0.00 WED 14 35 0.18 18 57 0.11 THU 08 25 0.00 14 24 0.26 20 48 0.03
7 01 34 0.64 THU 07 27 0.01	22 07 01 -0.08 FRI 11 11 0.17 14 42 0.06	7 01 47 0.66 SAT 07 58 0.04	22 00 24 0.65 SUN 07 34 -0.13 11 42 0.09 14 55 0.01	7 02 03 0.48 TUE 08 38 0.07 WED 09 08 0.00 13 07 0.18 16 54 0.12 WED 09 12 0.12	7 01 38 0.35 THU 08 27 0.02 15 29 0.23 20 27 0.11 22 33 -0.02
8 02 17 0.67 FRI 08 33 0.05	23 01 06 0.60 SAT 07 58 -0.08 11 59 0.15 15 32 0.03	8 02 27 0.62 sun 08 54 0.09	23 00 47 0.64 MON 08 35 -0.09 12 45 0.13 16 03 0.05	8 02 42 0.43 WED 09 23 0.09 14 16 0.22 18 29 0.14 23 02 50 0.37 THU 10 00 0.07 14 33 0.28 22 36 0.08	8 02 36 0.29 FRI 08 55 0.06 16 36 0.27 22 41 0.07 23 53 -0.10 9 03 39 0.21 24 03 20 0.03
9 03 05 0.66 SAT 09 48 0.09	24 00 37 0.65 sun 09 00 -0.07 12 57 0.14 16 30 0.02	9 03 12 0.56 MON 09 51 0.12	24 01 46 0.60 TUE 09 38 -0.03 13 44 0.17 17 14 0.08	9 03 45 0.38 THU 10 18 0.11 15 15 0.24 20 21 0.17	9 03 39 0.21 SAT 08 53 0.09 2UN 06 09 -0.00 18 00 0.30 2UN 06 09 -0.00 16 48 0.48
10 03 59 0.63 SUN 11 03 0.11	25 01 36 0.66 MON 10 07 -0.06 13 57 0.15 17 29 0.01	10 04 02 0.51 TUE 10 48 0.14	25 03 24 0.53 WED 10 39 0.02 14 35 0.23 18 19 0.11	10 04 51 0.33 FRI 11 16 0.12 SAT 04 39 0.17 11 6 0.16 16 02 0.42	10 00 12 -0.04 sun 04 28 0.13 07 46 0.08 19 14 0.34 25 00 48 -0.19 06 49 -0.13 18 49 0.52
11 04 59 0.59 MON 11 56 0.11	26 03 27 0.63 TUE 11 09 -0.05 14 50 0.17 18 24 0.02	11 04 59 0.47 WED 11 38 0.14	26 05 16 0.46 THU 11 31 0.07 20 53 0.16	11 00 39 0.06 SAT 05 50 0.28 11 57 0.15 16 49 0.26 26 01 00 -0.15 SUN 04 59 0.08	11 01 00 -0.16 MON 16 09 0.34 TUE 20 16 0.56
12 06 00 0.55 TUE 12 33 0.10	27 05 31 0.60 WED 12 03 -0.03	12 05 57 0.44 THU 12 20 0.13 22 33 0.20	27 00 06 0.08 FRI 15 59 0.36 20 03 0.22	12 01 24 -0.07 SUN 06 35 0.20 12 06 0.17 20 57 0.35 27 01 45 -0.24 MON 05 24 0.00	TUE 01 39 -0.27 USED 139 -0.27 WED 21 13 0.58 0.58 0.40
13 06 57 0.53 WED 13 04 0.09	28 07 03 0.56 THU 12 47 0.01 22 17 0.14	13 12 55 0.13 FRI 16 21 0.25 19 25 0.18	28 09 02 0.31 SAT 12 46 0.16 20 42 0.31	13 02 01 -0.18 MON 16 33 0.34 TUE 05 51 -0.06 08 27 -0.14 21 36 0.58	13 02 14 -0.36 WED 05 49 -0.09
14 00 15 0.24 THU 13 33 0.09 16 30 0.20 20 03 0.04	29 01 00 0.06 FRI 16 51 0.32 20 18 0.16	14 07 54 0.37 SAT 13 24 0.14 21 53 0.28	29 01 54 -0.17 SUN 10 40 0.24 19 59 0.40 21 24 0.41	14 02 37 -0.27 TUE 06 53 0.04 19 12 0.37 22 07 0.48 29 03 06 -0.31 WED 22 20 0.62	14 02 48 -0.41 THU 06 21 -0.12 09 14 -0.23 18 00 0.50 29 03 24 -0.24 FRI 22 35 0.58
15 08 36 0.49 FRI 14 00 0.09 23 07 0.18	30 09 36 0.43 SAT 13 54 0.13 22 21 0.27	15 02 18 -0.07 sun 09 03 0.32 13 39 0.17 22 19 0.35	30 02 37 -0.24 MON 12 28 0.19 19 35 0.46	15 03 12 -0.32 30 03 46 -0.28 HU 23 00 0.62	15 03 26 -0.42 FRI 06 57 -0.13 09 54 -0.25 22 28 0.59
			31 07 13 0.03		31 04 28 -0.13 SUN 23 27 0.4€

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