MAMBURAO, OCCIDENTAL MINDORO

LAT 13° 14'N LONG 120° 34'E

TIMES AND HEIGHTS OF HIGH AND LOW WATERS

Septe	ember	Octo	ober	November	December
Time Ht.	Time Ht.	Time Ht.	Time Ht.	Time Ht. Time Ht.	Time Ht. Time Ht.
h. min. m. 1 03 05 0.40 FRI 10 29 1.20 18 03 0.08 23 52 0.56	h. min. m. 16 03 57 0.39 SAT 10 42 0.93 17 30 0.30 23 15 0.68	h. min. m. 1 05 03 0.21 SUN 11 35 0.81 17 06 0.43 23 09 0.96	h. min. m. 16 05 22 0.22 MON 11 42 0.67 16 18 0.49 22 45 0.99	h. min. m. 1 07 42 -0.07 WED 23 34 1.24 h. min. m. 16 07 33 -0.13 THU 23 10 1.26	h. min. m. 1 08 35 -0.20 FRI 23 54 1.19 h. min. m. 16 08 20 -0.32 SAT 23 52 1.28
2 04 26 0.34 SAT 11 23 1.07 18 24 0.21	17 04 51 0.35 sun 11 21 0.86 17 40 0.35 23 35 0.77	2 06 09 0.15 MON 12 38 0.66 17 02 0.49 23 37 1.06	17 06 15 0.16 TUE 12 43 0.58 16 09 0.51 23 08 1.06	2	2 09 24 -0.15 17 09 09 -0.26 SAT
3 00 09 0.68 SUN 05 38 0.30 12 15 0.90 18 36 0.33	18 05 45 0.32 MON 12 02 0.76 17 48 0.40 23 57 0.85	3 07 21 0.11 TUE 14 09 0.52 16 26 0.50	18 07 12 0.10 WED 23 34 1.12	3 00 10 1.21 18 09 28 -0.15 SAT	3 00 34 1.11 18 00 43 1.19 19 19 19 19 19 19 19 19 19 19 19 19 1
4 00 33 0.80 MON 06 52 0.27 13 09 0.72 18 37 0.42	19 06 43 0.30 TUE 12 48 0.65 17 48 0.45	4 00 08 1.12 WED 08 39 0.09	19 08 15 0.06	4 00 51 1.14 19 00 36 1.23 sun 10 31 -0.12	4 01 16 1.01 MON 10 58 -0.01 19 01 40 1.06 TUE 10 41 -0.05
5 01 02 0.91 TUE 08 18 0.25 14 19 0.54 18 16 0.46	20 00 21 0.92 WED 07 50 0.26 13 51 0.54 17 28 0.48	5 00 43 1.15 THU 10 03 0.08	20 00 05 1.17 FRI 09 27 0.03	5 01 40 1.06 80N 11 59 0.02 80N 11 30 -0.07	
6 01 36 1.00 WED 10 03 0.22	21 00 48 0.99 THU 09 12 0.21	6 01 24 1.13 FRI 11 32 0.06	21 00 45 1.18 SAT 10 43 0.00	6 02 44 0.98 21 02 50 1.05 TUE 12 20 0.01	6 03 00 0.80 Z1 04 06 0.70 THU 11 42 0.20 18 45 0.67
7 02 18 1.04 THU 11 57 0.16	22 01 21 1.06 FRI 10 44 0.15	7 02 16 1.08 SAT 12 48 0.05		7 04 05 0.90	7 04 17 0.69 THU 12 27 0.22 20 07 0.67 FRI 06 07 0.52 11 54 0.30 19 00 0.81
8 03 09 1.06 FRI 13 27 0.09	23 02 07 1.11 SAT 12 13 0.07	8 03 27 1.03 SUN 13 43 0.06	23 02 52 1.13 MON 12 59 -0.02	8 WED 05 33 0.83 13 0.20 21 25 0.65 23 00 09 0.58 7HU 06 07 0.81 13 27 0.22 20 08 0.73	8 01 45 0.50 FRI 06 08 0.58 12 42 0.29 19 56 0.75 23 02 36 0.20 SAT 08 30 0.41 11 45 0.37 19 27 0.95
9 04 14 1.06 SAT 14 27 0.04	24 03 11 1.14 sun 13 25 0.00	9 04 51 0.99 MON 14 24 0.08	24 04 27 1.08 TUE 13 48 0.02	9 01 10 0.59 THU 06 56 0.78 14 13 0.27 21 00 0.70 20 17 0.86	9 02 54 0.35 24 03 46 0.02 54 0.36 20 01 0.85 20 01 0.85
10 05 26 1.06 SUN 15 11 0.02	25 04 34 1.16 MON 14 21 -0.05	10 06 12 0.96 TUE 14 57 0.13	25 06 05 1.03 WED 14 25 0.09 21 29 0.62	10 02 24 0.48 FRI 08 09 0.72 14 27 0.34 20 57 0.78 25 03 09 0.24 SAT 09 18 0.60 13 57 0.43 20 36 0.99	10 03 46 0.19 25 04 41 -0.13 25 04 41 -0.13 26 0.42 20 18 0.96
11 06 36 1.06 MON 15 48 0.02	26 06 02 1.17 TUE 15 06 -0.04	11 07 22 0.94 WED 15 23 0.19 22 12 0.58	26 00 52 0.56 THU 07 32 0.97 14 55 0.20 21 11 0.70	11 03 21 0.36 SAT 09 16 0.67 14 38 0.41 21 06 0.87 21 03 0.48 21 03 1.12	11 04 33 0.03 26 05 29 -0.24 TUE 21 11 1.20
12 07 38 1.06 TUE 16 18 0.06	27 07 23 1.17 WED 15 45 0.01 22 39 0.53	12 01 35 0.53 THU 08 21 0.91 15 42 0.26 21 52 0.63	27 02 23 0.42 FRI 08 47 0.90 15 18 0.31 21 20 0.82	12 04 12 0.23 27 05 12 -0.06 MON 21 33 1.21 1.21 1.21 1.21 1.22 1.28	12 05 17 -0.11 27 06 12 -0.30 WED 21 51 1.22
13 08 31 1.05 WED 16 42 0.11 23 30 0.49	28 01 06 0.51 THU 08 34 1.15 16 16 0.10 22 19 0.59	13 02 43 0.45 FRI 09 13 0.87 15 56 0.32 21 53 0.71	28 03 33 0.27 SAT 09 57 0.79 15 32 0.42 21 39 0.95	13 05 03 0.11 MON 11 43 0.55 14 39 0.51 21 44 1.07 28 06 06 -0.16 TUE 22 06 1.26	13 06 01 -0.23 28 06 52 -0.32 THU 22 30 1.21
14 01 36 0.47 THU 09 18 1.03 17 02 0.17 23 00 0.53	29 02 45 0.40 FRI 09 38 1.08 16 41 0.22 22 28 0.70	14 03 39 0.37 SAT 10 02 0.82 16 07 0.39 22 06 0.81	29 04 36 0.14 sun 11 08 0.68	14 05 51 0.01	14 06 46 -0.31 THU 22 22 1.31 29 07 31 -0.30 FRI 23 08 1.17
15 02 58 0.43 FRI 10 02 0.99 17 17 0.24 23 02 0.60	30 03 57 0.30 SAT 10 36 0.96 16 58 0.34 22 46 0.83	15 04 31 0.29 sun 10 50 0.75 16 15 0.44 22 24 0.90	30 05 39 0.04 MON 12 34 0.57 15 23 0.53 22 30 1.17	15 06 42 -0.08 WED 22 37 1.22 30 07 46 -0.22 THU 23 17 1.24	15 07 32 -0.34
			31 06 41 -0.03 TUE 23 01 1.23		31 08 42 -0.17

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