

MAMBURAO, OCCIDENTAL MINDORO

LAT 13° 14'N LONG 120° 34'E

TIMES AND HEIGHTS OF HIGH AND LOW WATERS

Times and heights of the low and high 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	03 05	0.40	16 SAT	03 57	0.39	1 SUN	05 03	0.21	16 MON	05 22	0.22
	10 29	1.20		10 42	0.93		11 35	0.81		11 42	0.67
	18 03	0.08		17 30	0.30		17 06	0.43		16 18	0.49
	23 52	0.56		23 15	0.68		23 09	0.96		22 45	0.99
2 SAT	04 26	0.34	17 SUN	04 51	0.35	2 MON	06 09	0.15	17 THU	06 15	0.16
	11 23	1.07		11 21	0.86		12 38	0.66		12 43	0.58
	18 24	0.21		17 40	0.35		17 02	0.49		16 09	0.51
				23 35	0.77		23 37	1.06		23 08	1.06
3 SUN	00 09	0.68	18 MON	05 45	0.32	3 TUE	07 21	0.11	18 WED	07 12	0.10
	05 38	0.30		12 02	0.76		14 09	0.52		23 34	1.12
	12 15	0.90		17 48	0.40		16 26	0.50			
	18 36	0.33		23 57	0.85						
4 MON	00 33	0.80	19 TUE	06 43	0.30	4 WED	00 08	1.12	19 THU	08 15	0.06
	06 52	0.27		12 48	0.65		08 39	0.09			
	13 09	0.72		17 48	0.45						
	18 37	0.42									
5 TUE	01 02	0.91	20 WED	00 21	0.92	5 THU	00 43	1.15	20 FRI	00 05	1.17
	08 18	0.25		07 50	0.26		10 03	0.08		09 27	0.03
	14 19	0.54		13 51	0.54						
	18 16	0.46		17 28	0.48						
6 WED	01 36	1.00	21 THU	00 48	0.99	6 FRI	01 24	1.13	21 SAT	00 45	1.18
	10 03	0.22		09 12	0.21		11 32	0.06		10 43	0.00
7 THU	02 18	1.04	22 FRI	01 21	1.06	7 SAT	02 16	1.08	22 SUN	01 38	1.17
	11 57	0.16		10 44	0.15		12 48	0.05		11 57	-0.02
8 FRI	03 09	1.06	23 SAT	02 07	1.11	8 SUN	03 27	1.03	23 MON	02 52	1.13
	13 27	0.09		12 13	0.07		13 43	0.06		12 59	-0.02
9 SAT	04 14	1.06	24 SUN	03 11	1.14	9 MON	04 51	0.99	24 TUE	04 27	1.08
	14 27	0.04		13 25	0.00		14 24	0.08		13 48	0.02
10 SUN	05 26	1.06	25 MON	04 34	1.16	10 TUE	06 12	0.96	25 WED	06 05	1.03
	15 11	0.02		14 21	-0.05		14 57	0.13		14 25	0.09
										21 29	0.62
11 MON	06 36	1.06	26 TUE	06 02	1.17	11 WED	07 22	0.94	26 THU	00 52	0.56
	15 48	0.02		15 06	-0.04		15 23	0.19		07 32	0.97
							22 12	0.58		14 55	0.20
12 TUE	07 38	1.06	27 WED	07 23	1.17	12 THU	01 35	0.53	27 FRI	02 23	0.42
	16 18	0.06		15 45	0.01		08 21	0.91		08 47	0.90
				22 39	0.53		15 42	0.26		15 18	0.31
13 WED	08 31	1.05	28 THU	01 06	0.51	13 FRI	02 43	0.45	28 SAT	03 33	0.27
	16 42	0.11		16 16	0.10		09 13	0.87		09 57	0.79
	23 30	0.49		22 19	0.59		15 56	0.32		15 32	0.42
							21 53	0.71		21 39	0.95
14 THU	01 36	0.47	29 FRI	02 45	0.40	14 SAT	03 39	0.37	29 SUN	04 36	0.14
	09 18	1.03		09 38	1.08		10 02	0.82		11 08	0.68
	17 02	0.17		16 41	0.22		16 07	0.39		15 36	0.49
	23 00	0.53		22 28	0.70		22 06	0.81		22 03	1.08
15 FRI	02 58	0.43	30 SAT	03 57	0.30	15 SUN	04 31	0.29	30 MON	05 39	0.04
	10 02	0.99		10 36	0.96		10 50	0.75		12 34	0.57
	17 17	0.24		16 58	0.34		16 15	0.44		15 23	0.53
	23 02	0.60		22 46	0.83		22 24	0.90		22 30	1.17

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