

VIRAC, CATANDUANES

LAT 13° 35'N LONG 124° 14'E

TIMES AND HEIGHTS OF HIGH AND LOW WATERS

May				June				July				August			
Time		Ht.		Time		Ht.		Time		Ht.		Time		Ht.	
h. min.		m.		h. min.		m.		h. min.		m.		h. min.		m.	
1	02 58	1.09		16	02 57	1.33		1	02 59	1.41		1	04 33	1.59	
MON	09 09	0.33		TUE	09 17	0.05		16	09 48	-0.05		TUE	11 23	-0.19	
	15 05	1.07			15 30	1.25			16 38	1.21			18 03	1.42	
	21 12	0.15			21 23	0.15			21 55	0.46			23 32	0.36	
2	03 29	1.20		17	03 38	1.42		2	03 48	1.49		2	05 26	1.68	
TUE	09 44	0.17		WED	10 02	-0.09		17	10 37	-0.15		WED	12 10	-0.23	
	15 50	1.17			16 22	1.30			17 27	1.29			18 42	1.51	
	21 49	0.11			22 04	0.16			22 45	0.43					
3	03 57	1.29		18	04 15	1.49		3	04 38	1.56		3	00 21	0.27	
WED	10 15	0.02		THU	10 43	-0.19		18	11 27	-0.21		THU	06 16	1.73	
	16 29	1.25			17 08	1.32		MON	18 13	1.36			12 54	-0.23	
	22 22	0.09			22 42	0.19			23 35	0.41			19 21	1.57	
4	04 24	1.39		19	04 50	1.52		4	05 27	1.62		4	01 08	0.19	
THU	10 47	-0.11		FRI	11 21	-0.23		19	12 18	-0.23		FRI	07 05	1.71	
	17 06	1.32			17 50	1.32			18 58	1.41			13 36	-0.17	
	22 54	0.08			23 19	0.22							19 58	1.60	
5	04 53	1.46		20	05 24	1.52		5	00 25	0.38		5	01 54	0.14	
FRI	11 19	-0.21		SAT	12 00	-0.27		5	06 18	1.65		SAT	07 54	1.64	
	17 44	1.35			18 30	1.30			13 08	-0.22			14 14	-0.06	
	23 27	0.10			23 54	0.27			19 42	1.44			20 36	1.59	
6	05 24	1.51		21	05 57	1.50		6	01 17	0.35		6	02 41	0.11	
SAT	11 54	-0.28		SUN	12 36	-0.20		6	07 09	1.63		SUN	08 42	1.50	
	18 22	1.35			19 07	1.26			13 55	-0.18			14 51	0.08	
									20 27	1.46			21 12	1.55	
7	00 01	0.14		22	00 30	0.32		7	02 09	0.32		7	03 29	0.13	
SUN	05 57	1.53		MON	06 30	1.46		7	08 01	1.57		MON	09 33	1.33	
	12 31	-0.30			13 14	-0.14			14 40	-0.09			15 27	0.25	
	19 03	1.32			19 44	1.22			21 10	1.46			21 51	1.48	
8	00 37	0.20		23	01 07	0.37		8	03 01	0.30		8	04 21	0.18	
MON	06 32	1.52		TUE	07 03	1.40		8	08 57	1.47		TUE	10 31	1.15	
	13 12	-0.28			13 53	-0.07			15 24	0.03			16 05	0.43	
	19 46	1.26			20 23	1.18			21 54	1.44			22 35	1.38	
9	01 16	0.28		24	01 46	0.43		9	03 57	0.29		9	05 24	0.24	
TUE	07 11	1.48		WED	07 39	1.33		9	09 55	1.33		WED	11 46	1.00	
	13 57	-0.21			14 33	0.01			16 09	0.18			16 54	0.60	
	20 35	1.19			21 04	1.13			22 41	1.41			23 30	1.28	
10	02 00	0.37		25	02 27	0.49		10	04 58	0.28		10	06 47	0.27	
WED	07 55	1.39		THU	08 18	1.24		10	11 01	1.18		THU	13 36	0.93	
	14 49	-0.12			15 15	0.09			16 57	0.34			18 23	0.72	
	21 31	1.11			21 51	1.09			23 31	1.38					
11	02 52	0.45		26	03 16	0.55		11	06 08	0.26		11	00 48	1.21	
THU	08 50	1.29		FRI	09 04	1.14		11	12 21	1.07		FRI	08 13	0.24	
	15 49	-0.01			16 03	0.18			17 56	0.48			15 22	0.99	
	22 40	1.06			22 45	1.06							20 18	0.72	
12	04 03	0.52		27	04 18	0.58		12	00 27	1.34		12	02 12	1.21	
FRI	10 02	1.17		SAT	10 06	1.04		12	07 24	0.22		SAT	09 21	0.17	
	17 02	0.09			17 00	0.26			13 52	1.02			16 21	1.10	
	23 58	1.06			23 47	1.06			19 10	0.58			21 30	0.65	
13	05 40	0.51		28	05 42	0.57		13	01 28	1.32		13	03 18	1.27	
SAT	11 36	1.10		SUN	11 30	0.96		13	08 33	0.15		SUN	10 11	0.10	
	18 24	0.15			18 07	0.31			15 17	1.05			16 58	1.20	
									20 25	0.61			22 18	0.55	
14	01 12	1.13		29	00 47	1.09		14	02 30	1.33		14	04 09	1.35	
SUN	07 15	0.40		MON	07 09	0.48		14	09 30	0.08		MON	10 51	0.03	
	13 10	1.11			13 01	0.96			16 21	1.12			17 29	1.29	
	19 37	0.15			19 15	0.33			21 27	0.59			22 57	0.46	
15	02 10	1.23		30	01 39	1.16		15	03 25	1.36		15	04 50	1.43	
MON	08 24	0.23		TUE	08 11	0.34		15	10 19	0.02		TUE	11 26	-0.01	
	14 28	1.18			14 15	1.01			17 06	1.19			17 56	1.36	
	20 35	0.15			20 11	0.32			22 17	0.55			23 31	0.39	
				31	02 21	1.24		31	03 37	1.47		31	05 20	1.71	
				WED	08 57	0.18			10 32	-0.11		THU	11 50	-0.22	
					15 14	1.10			17 21	1.32			18 12	1.60	
					20 57	0.30			22 41	0.46					

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