

CATBALOGAN, SAMAR

LAT 11° 47'N LONG 124° 53'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	00 56	1.15	16	SAT	00 37	1.31	1	WED	00 32	1.95	1	FRI	00 38	1.91
		05 48	0.29			06 03	0.15			07 21	-0.28			07 51	-0.23
		12 23	2.02			12 29	1.76			13 42	0.92			14 28	0.70
		18 48	-0.15			18 33	0.06			18 24	0.33			18 30	0.42
2	SAT	01 12	1.28	17	SUN	00 51	1.41	2	THU	00 57	1.95	2	SAT	01 10	1.84
		06 29	0.13			06 30	0.07			07 57	-0.20			08 26	-0.15
		13 03	1.94			12 56	1.68			14 12	0.80			15 06	0.70
		19 13	-0.05			18 49	0.11			18 45	0.37			19 05	0.46
3	SUN	01 33	1.43	18	MON	01 06	1.51	3	FRI	01 24	1.89	3	SUN	01 44	1.72
		07 10	0.03			06 58	0.01			08 34	-0.09			09 03	-0.06
		13 39	1.77			13 22	1.56			14 44	0.71			15 51	0.72
		19 35	0.05			19 05	0.16			19 03	0.43			19 42	0.53
4	MON	01 54	1.56	19	TUE	01 24	1.61	4	SAT	01 53	1.76	4	MON	02 19	1.56
		07 51	-0.01			07 27	-0.02			09 16	0.03			09 42	0.05
		14 13	1.54			13 48	1.42			15 31	0.64			16 47	0.75
		19 55	0.15			19 21	0.21			19 15	0.52			20 25	0.62
5	TUE	02 16	1.67	20	WED	01 42	1.68	5	SUN	02 24	1.58	5	TUE	02 59	1.37
		08 32	0.02			07 59	-0.02			10 12	0.17			10 29	0.18
		14 45	1.28			14 14	1.25			☾				17 57	0.80
		20 12	0.24			19 35	0.29			☾				21 30	0.71
6	WED	02 40	1.71	21	THU	02 01	1.71	6	MON	03 00	1.37	6	WED	03 53	1.17
		09 15	0.11			08 35	0.02			11 48	0.29			11 30	0.30
		15 14	1.03			14 42	1.05			☾				19 15	0.88
		20 25	0.34			19 46	0.37			☾				23 44	0.75
7	THU	03 06	1.67	22	FRI	02 22	1.71	7	TUE	04 06	1.14	7	THU	05 22	0.98
		10 07	0.24			09 20	0.11			14 03	0.30			12 50	0.39
		15 44	0.79			15 15	0.83			22 08	0.95			20 07	1.00
		20 25	0.44			19 47	0.46			☾				☾	
8	FRI	03 34	1.57	23	SAT	02 47	1.65	8	WED	02 20	0.85	8	FRI	02 15	0.60
		11 31	0.36			10 29	0.23			07 27	1.03			07 30	0.89
		16 25	0.57			16 04	0.60			15 02	0.27			14 00	0.44
		19 28	0.51			19 18	0.52			22 01	1.07			20 42	1.13
9	SAT	04 14	1.42	24	SUN	03 21	1.54	9	THU	03 24	0.62	9	SAT	03 14	0.36
		14 47	0.35			13 09	0.29			09 12	1.12			09 16	0.89
10	SUN	05 46	1.26	25	MON	04 41	1.37	10	FRI	03 56	0.38	10	SAT	03 54	0.08
		16 11	0.20			15 30	0.13			10 03	1.21			10 15	1.15
11	MON	00 36	0.97	26	TUE	08 27	1.40	11	SAT	04 24	0.16	11	MON	04 31	-0.08
		02 44	0.94			16 15	-0.02			10 43	1.25			11 13	0.92
		09 12	1.32			23 42	1.03			16 21	0.29			15 49	0.51
		16 45	0.07							22 38	1.46			22 14	1.63
		23 56	1.03												
12	TUE	04 00	0.76	27	WED	03 34	0.78	12	SUN	04 53	-0.03	12	TUE	05 09	-0.24
		10 13	1.50			09 51	1.61			11 18	1.25			12 01	0.89
		17 13	-0.01			16 47	-0.10			16 41	0.32			16 19	0.52
13	WED	00 00	1.10			23 36	1.12			22 58	1.61			22 48	1.78
		04 37	0.57	28	THU	04 21	0.49	13	MON	05 23	-0.18	13	WED	05 49	-0.34
		10 55	1.65			10 45	1.77			11 53	1.19			12 48	0.83
		17 37	-0.05			17 15	-0.11			17 01	0.35			16 49	0.51
14	THU	00 12	1.17			23 46	1.25			23 21	1.75			23 25	1.89
		05 08	0.40	29	FRI	05 01	0.22	14	TUE	05 56	-0.28	14	THU	06 31	-0.39
		11 30	1.75			11 30	1.84			12 28	1.10			13 36	0.78
		17 58	-0.03			17 42	-0.07			17 23	0.37			17 21	0.51
15	FRI	00 24	1.23	30	SAT	00 04	1.40	15	WED	06 30	-0.33	15	FRI	00 03	1.95
		05 36	0.26			05 40	0.01			13 03	0.99			07 15	-0.39
		12 00	1.78			12 11	1.79			17 45	0.40			14 19	0.74
		18 17	0.00			18 06	0.01							17 56	0.49
				31	SUN	05 43	-0.04					30	SAT	00 38	1.84
						12 09	1.51							07 48	-0.24
						17 48	0.18							14 34	0.76
														18 39	0.39
												31	SUN	01 13	1.79
														08 17	-0.18
														14 57	0.82
														19 19	0.39

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