BATAN, AKLAN

LAT 11° 35'N LONG 122° 30'E

TIMES AND HEIGHTS OF HIGH AND LOW WATERS

Jan	uary	Febr	ruary	March	April
Time Ht.	Time Ht.	Time Ht.	Time Ht.	Time Ht. Time Ht	
h. min. m. 1 01 04 0.65 SUN 06 33 0.95 12 22 0.46 19 16 1.41	h. min. m. 16 04 53 0.89 MON 10 52 0.38 17 38 1.25	h. min. m. 1 03 45 0.24 WED 11 14 0.83	h. min. m. 16 02 36 0.19 THU 19 15 1.47	1 01 32 0.42 WED 17 31 1.35 H. min. m. 16 06 00 0.4	
2 02 50 0.40 MON 08 30 0.87 13 21 0.62 20 06 1.53	17 00 49 0.42 TUE 06 44 0.72 11 44 0.53 18 42 1.33	2 04 44 0.08 THU 11 21 0.88 14 48 0.78	17 04 23 -0.07 FRI 20 40 1.68	2 03 38 0.31 17 03 09 0. THU 20 12 1.41 FRI 18 51 1.9	10 2
3 TUE 03 57 0.16 10 09 0.92 14 22 0.70 20 56 1.64	18 02 50 0.21 WED 08 59 0.69 12 52 0.61 19 49 1.47	3 11 48 0.89 FRI 15 42 0.69 22 24 1.77	18 05 05 -0.32 SAT 11 56 0.71 14 28 0.64	3 04 37 0.13 18 04 11 -0. SAT 20 25 1.0	14 3 11 25 1.16 18 04 24 -07 16 30 0.64 16 33 0.64 16 33 0.64 16 33 0.64 16 33 0.64 16 33 0.64 16 33 0.64 16 33 0.64 16 33 0.64 16 33 0.64 16 33 0.64 16 33 0.64 16 33 0.64 16 33 0.64 16 33 0.64 16 33 0.64 16 33 0.64 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 16 34 34 16 34 34 34 34 34 34 34 3
4 04 45 -0.03 WED 11 06 0.97 15 16 0.70 21 44 1.73	19 04 08 -0.04 THU 10 42 0.73 13 57 0.61	4 06 02 -0.18 SAT 12 18 0.87 16 17 0.61 23 00 1.88	19 12 00 0.76 sun 15 47 0.54 22 42 2.06	4 05 11 -0.04 SAT 11 46 0.92 SUN 11 45 0.1 14 51 0.1	33
5 05 25 -0.14 THU 11 44 0.97 15 57 0.66 22 27 1.81	20 11 20 0.74 FRI 14 51 0.56 21 54 1.87	5 06 31 -0.27 SUN 12 45 0.86 16 50 0.55 23 30 1.95	20 06 12 -0.60 MON 12 21 0.86	5 12 03 0.97 20 11 35 1.9 MON 16 14 0.3 22 34 1.3	50 05 21 -0.11 WED 11 35 1.36 THU 11 23 1 1 1 23 27 1.47 E 18 01 -0
6 06 03 -0.20 FRI 12 18 0.92 16 27 0.60 23 05 1.89	21 05 44 -0.47 SAT 11 56 0.72 15 42 0.50 22 48 2.07	6 06 54 -0.32 MON 13 04 0.86 17 27 0.50 23 58 1.95	21 06 42 -0.60 TUE 12 47 1.00 17 49 0.30	6 05 58 -0.26 21 05 39 -0.26 NON 12 18 1.03 16 57 0.53 23 11 1.79 21 23 24 1.3	42 6 05 39 -0.04 21 00 11 1
7 06 39 -0.23 SAT 12 48 0.85	22 06 26 -0.61 SUN 12 33 0.72 16 32 0.44 23 36 2.20	7 07 10 -0.34 TUE 13 16 0.90 18 05 0.45	22 00 15 2.05 WED 07 12 -0.49 13 13 1.17 18 39 0.19	7 06 14 -0.29 TUE 12 27 1.09 17 33 0.41 23 42 1.75 22 06 05 -0.3 WED 12 08 1.3	18 33 -0.17 19 12 -0
8 07 10 -0.25 SUN 13 15 0.78 17 25 0.52	23 07 05 -0.67 MON 13 09 0.75 17 25 0.40	8 00 29 1.90 WED 07 27 -0.33 13 32 0.99 18 45 0.40	23 00 58 1.89 THU 07 38 -0.31 13 39 1.34 19 26 0.11	8 WED 06 27 -0.27 NBED 12 35 1.19 18 09 0.27 23 00 12 1. THU 06 30 -0. 12 31 1. 18 44 -0.	72 8 00 42 1.35 23 01 31 1 1
9 00 10 2.00 MON 07 36 -0.27 13 37 0.74 18 00 0.51	24 00 20 2.24 TUE 07 42 -0.65 13 45 0.83 18 20 0.38	9 01 01 1.79 THU 07 46 -0.28 13 52 1.10 19 25 0.34	24 01 40 1.67 FRI 08 01 -0.08 14 04 1.49 20 10 0.07	9 00 15 1.67 THU 06 45 -0.21 12 50 1.30 18 44 0.13 24 00 56 1. FRI 06 54 0. 12 54 1. 19 24 -0.	06 S UN 06 54 0 30 MON 06 52 0
10 00 42 2.00 TUE 07 59 -0.28 14 00 0.76 18 38 0.53	25 01 02 2.15 WED 08 16 -0.53 14 21 0.96 19 12 0.38	10 01 35 1.65 FRI 08 09 -0.18 14 16 1.21 20 05 0.27	25 02 21 1.43 SAT 08 20 0.15 14 27 1.57 20 52 0.10	10 00 51 1.56 FRI 07 07 -0.10 31 10 1.40 19 19 0.00 25 01 37 1.40 13 17 1.50 19 59 -0.	40 10 01 57 1.15 25 02 30 0
11 01 13 1.94 WED 08 21 -0.27 14 27 0.82 19 20 0.56	26 01 43 1.95 THU 08 47 -0.34 14 54 1.11 20 05 0.39	11 02 11 1.47 SAT 08 34 -0.04 14 41 1.31 20 45 0.22	26 03 01 1.19 sun 08 35 0.35 14 51 1.60 21 36 0.19	11 01 27 1.44 SAT 07 32 0.04 13 32 1.49 19 55 -0.09 26 02 15 1.3 SUN 07 32 0.0 13 41 1. 20 33 -0.0	23
12 01 45 1.81 THU 08 47 -0.23 14 57 0.92 20 04 0.58	27 02 24 1.68 FRI 09 13 -0.10 15 26 1.25 21 00 0.41	12 02 49 1.27 SUN 08 58 0.14 15 06 1.36 21 30 0.21	27 03 42 0.96 MON 08 49 0.51	12 02 05 1.31 sun 07 55 0.19 13 54 1.55 20 32 -0.12 27 02 48 1.9 mon 07 50 0.19 14 09 1.0 21 09 0.10	50 WED 06 58 0.47 THU 07 49 0 75 14 16 1.78 15 00 1
13 02 18 1.63 FRI 09 14 -0.13 15 30 1.02 20 53 0.58	28 03 08 1.36 SAT 09 34 0.16	13 03 32 1.06 MON 09 18 0.31 15 33 1.39 22 27 0.24	28 04 51 0.76 TUE 09 03 0.62 16 01 1.45	13 02 43 1.15 MON 08 14 0.33 14 16 1.58 21 13 -0.06 21 54 0.3	57 THU 06 58 0.46 FRI 15 48 1 66 @ 14 59 1.74 ¬
14 02 55 1.40 SAT 09 44 0.01 16 05 1.12 21 50 0.57	29 04 02 1.05 SUN 09 50 0.40 16 38 1.39	14 04 29 0.83 TUE 09 18 0.45		14 03 24 0.95 TUE 08 14 0.43 WED 08 24 0.95 15 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21 1.5 21	63 FRI SAT 17 06 1
15 03 41 1.14 SUN 10 15 0.19	30 00 12 0.47 MON 06 09 0.82 10 03 0.59 17 41 1.40	15 06 08 0.62 WED 08 51 0.53 17 31 1.38		15 04 15 0.72 WED 07 54 0.47	
	31 02 09 0.38 TUE 08 26 0.76			31 03 01 0. FRI 19 10 1.	31

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