

LAWAK IS., KALAYAAN ISLAND GROUP

LAT 10° 44'N LONG 115° 48'E

TIMES AND HEIGHTS OF HIGH AND LOW WATERS

January			February			March			April		
Time	Ht.		Time	Ht.		Time	Ht.		Time	Ht.	
h. min.	m.		h. min.	m.		h. min.	m.		h. min.	m.	
1 SUN	00 50 05 47 11 56 18 51	0.40 0.58 0.33 0.78	16 MON	04 07 09 55 17 12	0.53 0.31 0.79	1 WED	02 02 17 09	0.05 0.97	16 THU	01 08 15 55	-0.11 1.16
2 MON	02 23 08 36 11 57 19 24	0.22 0.47 0.42 0.91	17 TUE	01 25 06 37 08 57 17 51	0.27 0.36 0.35 0.95	2 THU	03 02 18 16	-0.02 1.02	17 FRI	02 19 17 05	-0.20 1.16
3 TUE	03 32 20 00	0.05 1.04	18 WED	03 04 18 41	0.07 1.11	3 FRI	03 49 19 25	-0.07 1.06	18 SAT	03 19 18 42	-0.24 1.14
4 WED	04 27 20 34	-0.08 1.15	19 THU	04 09 19 37	-0.13 1.25	4 SAT	04 25 20 21	-0.09 1.10	19 SUN	04 10 20 19	-0.23 1.13
5 THU	05 15 21 07	-0.17 1.24	20 FRI	05 02 20 33	-0.29 1.35	5 SUN	04 55 21 09	-0.09 1.12	20 MON	04 51 12 23 13 24 21 30	-0.15 0.50 0.50 1.10
6 FRI	05 55 21 40	-0.21 1.29	21 SAT	05 50 21 25	-0.38 1.41	6 MON	05 22 12 29 13 45 21 53	-0.06 0.48 0.48 1.11	21 TUE	05 23 11 39 15 40 22 30	-0.04 0.53 0.37 1.05
7 SAT	06 30 22 13	-0.21 1.31	22 SUN	06 34 22 15	-0.41 1.41	7 TUE	05 48 12 12 15 24 22 34	-0.02 0.51 0.44 1.07	22 WED	05 48 11 41 16 53 23 29	0.10 0.62 0.23 0.96
8 SUN	07 00 22 47	-0.20 1.30	23 MON	07 15 23 05	-0.37 1.36	8 WED	06 12 12 16 16 27 23 16	0.05 0.55 0.40 1.00	23 THU	06 09 11 54 17 53	0.23 0.73 0.12
9 MON	07 28 23 21	-0.17 1.26	24 TUE	07 54 23 56	-0.28 1.26	9 THU	06 33 12 25 17 20	0.13 0.60 0.34	24 FRI	00 29 06 24 12 15 18 50	0.86 0.35 0.84 0.05
10 TUE	07 59 23 56	-0.14 1.19	25 WED	08 28 15 26 17 06	-0.15 0.47 0.46	10 FRI	00 00 06 48 12 34 18 11	0.91 0.23 0.66 0.28	25 SAT	01 31 06 35 12 41 19 46	0.74 0.44 0.92 0.03
11 WED	08 31 23 56	-0.10 1.19	26 THU	00 51 09 00 15 27 18 34	1.13 -0.01 0.52 0.43	11 SAT	00 48 06 55 12 45 19 06	0.81 0.32 0.74 0.22	26 SUN	02 40 06 35 13 11 20 48	0.62 0.51 0.97 0.04
12 THU	00 31 09 03	1.11 -0.04	27 FRI	01 54 09 27 15 43 20 18	0.97 0.14 0.59 0.41	12 SUN	01 43 06 51 13 04 20 13	0.69 0.40 0.84 0.15	27 MON	13 44 22 15	0.99 0.06
13 FRI	01 08 09 32 16 52 18 03	1.00 0.04 0.51 0.50	28 SAT	03 03 09 48 16 09 22 33	0.79 0.27 0.68 0.36	13 MON	02 49 06 36 13 33 21 36	0.56 0.44 0.95 0.09	28 TUE	14 21	1.00
14 SAT	01 49 09 53 16 45 19 42	0.87 0.14 0.56 0.51	29 SUN	04 18 09 57 16 45	0.61 0.38 0.77	14 TUE	04 38 05 22 14 12 23 28	0.43 0.42 1.05 0.01	29 WED	00 06 15 05	0.05 0.99
15 SUN	02 41 10 03 16 51 23 28	0.71 0.23 0.66 0.44	30 MON	00 50 06 26 09 29 17 29	0.25 0.46 0.44 0.87	15 WED	14 59	1.12	30 THU	01 16 16 00	0.02 0.98
			31 TUE	02 23 18 20	0.11 0.96				31 FRI	02 07 17 15	-0.01 0.96

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