LAWAK IS., KALAYAAN ISLAND GROUP

LAT 10° 44'N LONG 115° 48'E

TIMES AND HEIGHTS OF HIGH AND LOW WATERS

M	ay	Ju	ne	July	August
Time Ht.	Time Ht.	Time Ht.	Time Ht.	Time Ht. Time Ht.	Time Ht. Time H
h. min. m. 1 02 01 0.05 MON 10 29 0.61 13 30 0.58 19 21 0.80	h. min. m. 16 02 08 0.14 TUE 09 06 0.66 14 34 0.35 20 28 0.70	h. min. m. 1 01 07 0.30 THU 08 27 0.84 15 48 0.20 21 33 0.47	h. min. m. 16 00 33 0.47 FRI 08 41 1.11 16 57 -0.15	1 07 50 1.14 16 51 -0.13 16 08 47 1.25 SUN 17 45 -0.24	h. min. m. 1 09 00 1.38 TUE 18 12 -0.39
2 TUE 02 29 0.12 0.64 14 41 0.46 20 28 0.75	17 02 30 0.28 WED 09 08 0.79 15 40 0.15 21 55 0.63	2 01 06 0.38 FRI 08 44 0.99 16 42 0.03 23 19 0.44	17 09 13 1.22 SAT 17 48 -0.23	2 08 30 1.28 17 09 24 1.30 MON 18 22 -0.23	2 09 52 1.39 17 10 31 1 THU 18 41 -0
3 02 48 0.21 09 40 0.71 15 38 0.33 21 29 0.69	18 02 42 0.40 THU 09 24 0.95 16 40 -0.02 23 18 0.57	3 00 47 0.43 SAT 09 08 1.14 17 33 -0.13	18 09 45 1.30 SUN 18 33 -0.26	3 09 13 1.39 18 10 01 1.32 TUE 18 53 -0.20	11 09 1 19 05 0
4 03 00 0.31 THU 09 45 0.81 16 29 0.20 22 30 0.62	19 02 44 0.48 FRI 09 48 1.09 17 34 -0.14	4 09 39 1.27 SUN 18 24 -0.26	19 10 17 1.33 MON 19 12 -0.24	4 09 57 1.44 TUE 19 13 -0.43 WED 19 21 -0.15	4 11 36 1.25 FRI 20 02 -0.14 SAT 04 32 0 11 48 1 19 27 0
5 03 06 0.39 FRI 09 58 0.93 17 18 0.06 23 37 0.56	20 01 00 0.53 SAT 02 23 0.52 10 15 1.19 18 24 -0.20	5 10 14 1.36 MON 19 15 -0.35	20 10 50 1.33 TUE 19 48 -0.20	5 10 42 1.44 20 11 13 1.24	5 02 45 0.48 SUN 05 27 0 12 20 30 0.01 20 19 47 0
6 03 04 0.46 SAT 10 17 1.05 18 06 -0.06	21 10 44 1.25 SUN 19 12 -0.21	6 10 51 1.41 TUE 20 07 -0.40	21 11 23 1.29 WED 20 21 -0.16	6 11 28 1.38 THU 20 41 -0.34 FRI 20 15 -0.05	6 02 48 0.54 MON 06 22 0 0 13 36 0.97 20 54 0.15 P 57 0
7 01 10 0.52 SUN 02 42 0.51 10 42 1.17 18 58 -0.17	22 11 13 1.27 MON 19 57 -0.19	7 11 32 1.41 WED 21 01 -0.39	22 11 58 1.23 THU 20 54 -0.12	7 12 17 1.28 22 12 27 1.07 SAT 20 44 0.01	7 03 03 0.62 22 01 57 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
8 11 12 1.26 MON 19 54 -0.25	23 11 44 1.25 TUE 20 43 -0.15	8 12 15 1.35 THU 21 54 -0.34	23 12 35 1.15 FRI 21 30 -0.07	8 13 12 1.14 23 04 03 0.50 24 05 14 0.49 13 06 0.96 21 09 0.09	8 03 29 0.72 TUE 09 57 0.30
9 11 48 1.31 TUE 20 59 -0.29	24 12 16 1.21 WED 21 29 -0.11	9 13 03 1.25 FRI 22 43 -0.25	24 13 13 1.05 SAT 22 05 -0.02	9 05 32 0.52 24 04 03 0.53 MON 06 24 0.50 13 48 0.83 21 27 0.18	9 04 03 0.82 24 02 41 0
10 12 27 1.32 WED 22 09 -0.31	25 12 53 1.15 THU 22 15 -0.07	10 13 58 1.11 SAT 23 27 -0.13	25 13 54 0.93 SUN 22 37 0.05	10 05 12 0.57 MON 09 02 0.51	10 04 46 0.91 THU 13 50 0.08
11 13 11 1.28 THU 23 14 -0.29	26 13 33 1.07 FRI 23 00 -0.04	11 15 09 0.93 sun	26 14 41 0.79 MON 23 02 0.13	11 05 28 0.67 TUE 12 03 0.38	11 05 38 0.99 FRI 15 00 -0.04 SAT 14 16 -0
12 14 02 1.20 (27 14 21 0.97 SAT 23 40 -0.01	12 00 03 0.02 MON 09 03 0.60 11 51 0.58 16 50 0.75	27 06 44 0.61 TUE 11 32 0.57 15 55 0.64 23 16 0.22	12 05 59 0.80 WED 13 48 0.21 27 04 42 0.81 THU 12 59 0.27 17 56 0.36 20 17 0.34	12 06 38 1.07 SAT 15 58 -0.13 27 05 12 1 SUN 15 20 -0
13 00 09 -0.23 SAT 15 03 1.07	28 15 19 0.86 SUN	13 00 31 0.17 TUE 07 35 0.67 13 35 0.38 18 49 0.59	28 06 36 0.69 WED 13 16 0.43 17 53 0.49 23 19 0.30	13 06 39 0.93 THU 15 06 0.03 28 05 18 0.95 FRI 14 42 0.09	13 07 36 1.14 SUN 16 45 -0.17
14 00 57 -0.13 SUN 16 30 0.92	29 00 14 0.05 MON 11 01 0.65 11 41 0.65 16 53 0.74	14 00 49 0.30 WED 07 46 0.81 14 54 0.17 21 04 0.50	29 06 49 0.82 THU 14 50 0.25 20 12 0.37 23 00 0.35	14 07 23 1.06 29 06 07 1.10 SAT 15 48 -0.10	14 08 27 1.20 29 07 47 1 TUE 17 01 -0
15 01 37 -0.01 MON 10 03 0.60 13 13 0.56 18 43 0.78	30 00 41 0.12 TUE 08 42 0.65 13 34 0.53 18 36 0.63	15 00 54 0.41 THU 08 10 0.96 16 00 -0.01 23 14 0.47	30 07 15 0.98 FRI 15 58 0.05	15 08 06 1.17 SAT 17 01 -0.20 30 07 04 1.22 SUN 16 41 -0.25	15 09 11 1.22 30 08 57 1 WED 17 41 -0
	31 00 59 0.21 WED 08 23 0.73 14 45 0.37 20 03 0.54			31 08 03 1.32 MON 17 29 -0.35	31 09 57 1 THU 18 14 -0

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