

DALAHICAN, LUCENA

LAT 13° 54'N LONG 121° 45'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 12 0.90 05 06 0.32 11 45 1.77 18 40 -0.12		16 SAT	05 38 0.26 11 57 1.48 18 19 0.19		1 SUN	06 02 -0.06 12 26 1.41 18 15 0.30		1 WED	00 07 1.83 07 33 -0.24 13 45 0.81 17 42 0.54		1 FRI	00 24 1.90 08 10 -0.21 14 33 0.64 17 25 0.56		16 SAT	00 11 1.93 08 08 -0.39 14 42 0.66 17 24 0.59				
2 SAT	00 35 1.02 06 00 0.19 12 32 1.66 19 08 0.03		17 SUN	00 12 1.17 06 13 0.19 12 27 1.40 18 34 0.26		2 MON	00 12 1.48 06 50 -0.12 13 08 1.23 18 31 0.41		2 THU	00 41 1.85 08 19 -0.17 14 29 0.69 17 51 0.54		17 FRI	00 15 1.85 08 10 -0.27 14 30 0.67 17 22 0.57		2 SAT	01 01 1.80 08 51 -0.12 15 26 0.63 17 52 0.59		17 SUN	00 55 1.87 08 54 -0.33 15 39 0.68 18 13 0.62	
3 SUN	01 01 1.16 06 53 0.11 13 16 1.49 19 31 0.18		18 MON	00 30 1.26 06 49 0.15 12 57 1.29 18 48 0.33		3 TUE	00 42 1.60 07 38 -0.12 13 49 1.03 18 43 0.47		3 FRI	01 16 1.78 09 08 -0.07 15 28 0.60 17 51 0.56		18 SAT	00 53 1.83 09 03 -0.25 15 53 0.60 17 24 0.59		3 SUN	01 39 1.65 09 32 -0.01 16 45 0.67 18 15 0.66		18 MON	01 42 1.74 09 39 -0.22 16 34 0.72 19 20 0.66	
4 MON	01 30 1.29 07 45 0.08 13 59 1.28 19 49 0.32		19 TUE	00 50 1.36 07 28 0.13 13 29 1.15 19 00 0.39		4 WED	01 13 1.67 08 28 -0.07 14 30 0.84 18 50 0.52		4 SAT	01 52 1.66 10 01 0.03		19 SUN	01 35 1.75 10 00 -0.19		4 MON	02 17 1.47 10 14 0.09		19 TUE	02 33 1.56 10 24 -0.07 17 23 0.80 20 54 0.69	
5 TUE	02 00 1.40 08 39 0.10 14 42 1.05 20 00 0.43		20 WED	01 13 1.44 08 11 0.13 14 04 0.99 19 08 0.45		5 THU	01 46 1.67 09 21 0.02 15 21 0.67 18 46 0.54		5 FRI	01 07 1.71 09 01 -0.08 15 06 0.65 18 09 0.55		20 MON	02 24 1.61 11 03 -0.11		5 TUE	02 59 1.28 10 59 0.20 19 51 0.84 21 11 0.84		20 WED	03 33 1.34 11 10 0.11 18 06 0.91 22 56 0.67	
6 WED	02 33 1.47 09 37 0.16 15 29 0.81 20 03 0.51		21 THU	01 39 1.50 09 02 0.13 14 48 0.80 19 12 0.50		6 FRI	02 21 1.62 10 26 0.11		21 SAT	01 42 1.68 10 06 -0.05		21 TUE	03 29 1.43 12 09 0.00		6 WED	03 57 1.11 11 48 0.30 19 53 0.93		21 THU	04 52 1.11 11 55 0.30 18 46 1.05	
7 THU	03 09 1.49 10 49 0.22 16 39 0.61 19 38 0.56		22 FRI	02 11 1.54 10 07 0.14 15 53 0.62 19 03 0.53		7 SAT	03 03 1.51 11 54 0.18		22 SUN	02 25 1.61 11 27 -0.03		7 TUE	04 55 1.15 13 30 0.23 21 55 0.93		7 THU	00 30 0.80 05 32 0.96 12 37 0.39 20 06 1.03		22 FRI	00 59 0.53 06 38 0.92 12 38 0.47 19 25 1.21	
8 FRI	03 54 1.47 12 34 0.23		23 SAT	02 51 1.54 11 38 0.12		8 SUN	04 02 1.36 13 40 0.18		23 MON	03 26 1.49 12 56 -0.03		8 WED	01 41 0.85 06 55 1.06 14 21 0.27 21 37 1.01		8 FRI	02 12 0.65 07 19 0.89 13 21 0.48 20 21 1.14		23 SAT	02 34 0.32 08 43 0.82 13 17 0.61 20 06 1.39	
9 SAT	04 57 1.41 14 30 0.16		24 SUN	03 47 1.50 13 27 0.04		9 MON	05 53 1.25 14 49 0.14 23 33 0.91		24 TUE	05 10 1.35 14 08 -0.02 22 42 0.85		9 THU	02 54 0.67 08 22 1.07 14 58 0.31 21 39 1.09		9 SAT	03 07 0.45 08 49 0.88 13 57 0.55 20 40 1.27		24 SUN	03 41 0.09 10 25 0.81 13 51 0.70 20 48 1.57	
10 SUN	06 34 1.37 15 36 0.07		25 MON	05 21 1.44 14 47 -0.06		10 TUE	01 40 0.89 07 45 1.22 15 31 0.12 22 43 0.94		25 WED	00 39 0.84 07 14 1.30 15 00 0.02 21 51 0.92		10 FRI	03 33 0.48 09 24 1.09 15 25 0.37 21 46 1.20		10 SUN	03 49 0.25 09 57 0.88 14 26 0.61 21 05 1.43		25 MON	04 34 -0.11 11 33 0.80 14 22 0.73 21 30 1.73	
11 MON	08 08 1.40 16 17 0.00 23 47 0.86		26 TUE	07 21 1.44 15 41 -0.13 23 08 0.81		11 WED	03 06 0.72 08 57 1.27 16 03 0.13 22 39 1.00		26 THU	02 36 0.60 08 45 1.32 15 40 0.10 21 57 1.06		11 SAT	04 08 0.29 10 12 1.11 15 46 0.44 22 00 1.33		11 MON	04 29 0.05 10 48 0.87 14 51 0.64 21 34 1.59		26 TUE	05 21 -0.24 12 18 0.77 14 55 0.71 22 14 1.85	
12 TUE	02 45 0.79 09 16 1.46 16 49 -0.02 23 33 0.88		27 WED	02 06 0.74 08 50 1.51 16 23 -0.13 22 52 0.88		12 THU	03 48 0.54 09 50 1.32 16 28 0.17 22 43 1.08		27 FRI	03 37 0.33 09 54 1.33 16 12 0.21 22 14 1.23		12 SUN	04 42 0.12 10 52 1.10 16 04 0.49 22 18 1.47		12 MON	05 17 -0.21 11 47 0.95 15 57 0.62 22 33 1.80		27 WED	06 03 -0.31 12 51 0.73 15 33 0.65 22 57 1.92	
13 WED	03 45 0.63 10 07 1.51 17 16 -0.01 23 36 0.93		28 THU	03 26 0.51 09 57 1.58 16 58 -0.07 23 03 1.00		13 FRI	04 22 0.37 10 32 1.34 16 49 0.24 22 52 1.18		28 SAT	04 27 0.08 10 50 1.31 16 38 0.34 22 37 1.42		13 MON	05 17 -0.03 11 30 1.05 16 21 0.53 22 41 1.61		28 TUE	06 02 -0.31 12 30 0.86 16 16 0.61 23 09 1.90		28 THU	06 43 -0.31 13 19 0.69 16 15 0.60 23 39 1.92	
14 THU	04 27 0.48 10 49 1.54 17 40 0.04 23 45 1.00		29 FRI	04 23 0.28 10 52 1.59 17 28 0.04 23 22 1.15		14 SAT	04 55 0.22 11 08 1.33 17 07 0.31 23 06 1.29		29 SUN	05 15 -0.11 11 39 1.24 16 58 0.44 23 04 1.61		14 TUE	05 55 -0.14 12 08 0.97 16 36 0.55 23 09 1.73		29 WED	06 45 -0.33 13 10 0.76 16 36 0.58 23 46 1.94		29 FRI	07 21 -0.27 13 45 0.69 17 00 0.56	
15 FRI	05 03 0.35 11 25 1.53 18 01 0.11 23 57 1.08		30 SAT	05 14 0.08 11 41 1.53 17 54 0.17 23 46 1.32		15 SUN	05 28 0.10 11 41 1.28 17 22 0.37 23 23 1.40		30 MON	06 01 -0.23 12 23 1.11 17 15 0.51 23 35 1.75		15 WED	06 37 -0.22 12 48 0.87 16 53 0.56 23 41 1.82		30 THU	07 28 -0.29 13 50 0.69 17 00 0.56		30 SAT	00 18 1.86 07 55 -0.20 14 14 0.71 17 48 0.55	
																31 SUN	00 57 1.75 08 27 -0.11 14 46 0.75 18 37 0.57			

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