

SAN FERNANDO, LA UNION

LAT 16° 37'N LONG 120° 17'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	10 08 18 23	0.01 0.40	16 MON	09 06 17 27	0.04 0.38	1 WED	03 10 16 45	-0.13 0.64	1 SAT	02 41 17 43	-0.06 0.65
2 MON	07 33 18 45	-0.02 0.51	17 TUE	06 29 17 40	0.01 0.50	2 THU	03 36 17 44	-0.16 0.66	2 SUN	03 03 18 42	-0.02 0.64
3 TUE	05 44 19 15	-0.12 0.59	18 WED	04 24 18 09	-0.11 0.63	3 FRI	03 59 18 39	-0.17 0.67	3 MON	03 22 19 33	0.03 0.62
4 WED	06 00 19 47	-0.22 0.65	19 THU	04 47 18 47	-0.24 0.74	4 SAT	04 21 19 28	-0.15 0.68	4 TUE	03 37 11 08 11 23 20 21	0.08 0.31 0.31 0.58
5 THU	06 24 20 18	-0.28 0.68	20 FRI	05 23 19 33	-0.35 0.83	5 SUN	04 41 20 12	-0.12 0.68	5 WED	03 46 10 01 14 30 21 09	0.14 0.36 0.29 0.53
6 FRI	06 51 20 48	-0.32 0.69	21 SAT	06 03 20 22	-0.41 0.87	6 MON	05 00 20 53	-0.08 0.66	6 THU	03 50 10 00 15 45 21 57	0.19 0.43 0.24 0.45
7 SAT	07 18 21 18	-0.32 0.69	22 SUN	06 48 21 14	-0.42 0.87	7 TUE	05 17 21 31	-0.03 0.63	7 FRI	03 49 10 12 16 52 22 51	0.24 0.51 0.18 0.36
8 SUN	07 44 21 48	-0.31 0.67	23 MON	07 33 22 07	-0.39 0.83	8 WED	05 30 11 49 13 30 22 10	0.03 0.21 0.21 0.58	8 SAT	03 37 10 31 18 04	0.26 0.60 0.11
9 MON	08 10 22 18	-0.28 0.64	24 TUE	08 18 23 01	-0.32 0.73	9 THU	05 38 11 35 15 51 22 51	0.08 0.27 0.21 0.51	9 SUN	00 03 01 48 10 54 19 39	0.26 0.25 0.68 0.04
10 TUE	08 37 22 51	-0.24 0.61	25 WED	08 55 23 53	-0.22 0.60	10 FRI	05 42 11 47 17 10 23 36	0.13 0.34 0.19 0.41	10 MON	11 24 21 21	0.75 -0.04
11 WED	09 04 23 26	-0.20 0.56	26 THU	09 14 23 53	-0.11 0.60	11 SAT	05 43 12 06 18 30	0.18 0.41 0.16	11 TUE	11 59 22 42	0.80 -0.11
12 THU	09 28 23 53	-0.15 0.61	27 FRI	09 42 24 02 16 18 18 52	0.45 -0.02 0.18 0.16	12 SUN	00 28 01 09 03 09 14 49	0.30 0.03 0.03 0.56	12 WED	12 44 23 57	0.83 -0.15
13 FRI	00 00 09 45	0.49 -0.09	28 SAT	01 18 08 42 15 53 23 47	0.30 0.04 0.29 0.14	13 MON	01 49 03 21 13 03 22 51	0.18 0.18 0.57 0.02	13 THU	13 42	0.83
14 SAT	00 29 09 48	0.41 -0.04	29 SUN	01 18 08 03 16 24	0.14 0.05 0.40	14 TUE	13 42	0.64	14 FRI	01 03 14 57	-0.16 0.81
15 SUN	00 12 09 36 18 00	0.30 0.01 0.29	30 MON	05 27 17 06	-0.01 0.50	15 WED	00 24 14 33	-0.08 0.71	15 SAT	01 54 16 22	-0.13 0.77
			31 TUE	04 38 17 51	-0.11 0.58				30 SUN	01 27 16 28	0.05 0.61
									31 FRI	02 16 16 37	-0.08 0.66

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