SAN NARCISO, QUEZON

LAT 13° 35'N LONG 122° 34'E

TIMES AND HEIGHTS OF HIGH AND LOW WATERS

| May | | ne | July | August |
|---|--|--|--|---|
| Time Ht. Time Ht | Time Ht. | Time Ht. | Time Ht. Time Ht. | Time Ht. Time Ht. |
| h. min. m. 1 02 36 0.22 MON 10 01 1.08 15 09 0.69 20 49 1.26 | THU 09 15 1.57 | h. min. m. 16 02 48 0.59 FRI 09 36 1.83 16 51 -0.10 23 12 0.95 | 1 01 39 0.82 SAT 08 59 1.93 16 41 0.07 22 54 1.03 | 1 03 26 0.90 TUE 10 20 2.24 17 55 -0.17 |
| 2 03 18 0.23 TUE 10 04 1.22 WED 09 45 1.4 16 06 0.0 21 45 1.34 | 2 03 15 0.64 FRI 09 42 1.77 16 50 0.06 22 56 1.19 | 17 03 24 0.65 SAT 10 15 1.97 17 33 -0.19 | 2 02 28 0.86 | 2 00 22 1.08 WED 04 30 0.80 THU 05 29 0.68 11 51 2.00 18 33 -0.19 |
| 3 03 53 0.27 HU 10 14 1.0 16 22 31 1.39 18 03 49 0.26 16 53 -0.20 23 08 1. | 3 03 45 0.70 SAT 10 12 1.96 17 32 -0.09 23 42 1.14 | 18 00 03 0.92 SUN 04 00 0.69 ■ 10 52 2.06 18 12 -0.22 | 3 03 24 0.87 MON 10 26 2.24 TUE 04 42 0.80 11 21 2.07 18 33 -0.10 | 3 00 50 1.14 18 01 09 1.29 19 11 54 2.32 19 11 -0.15 18 01 09 0.12 |
| 4 04 24 0.35 19 04 18 0.4 THU 10 36 1.54 FRI 10 45 1.8 17 05 0.08 17 36 -0.1 23 12 1.38 23 54 1.6 | 2 SUN 10 43 2.12 | 19 00 49 0.91 MON 04 36 0.72 11 29 2.09 18 48 -0.20 | TUE 04 17 0.85 11 09 2.33 18 48 -0.23 19 06 -0.06 19 06 -0.06 | 4 01 18 1.21 FRI 06 04 0.60 12 39 2.26 19 47 -0.06 10 01 27 1.36 SAT 06 33 0.58 12 55 1.93 19 33 0.23 |
| 5 04 49 0.44 FRI 10 54 1.71 17 42 -0.06 23 50 1.33 20 04 45 0.4 SAT 11 15 1.9 18 17 -0.3 | 5 00 28 1.08 MON 04 40 0.77 11 18 2.23 18 54 -0.23 | 20 01 31 0.93 TUE 05 12 0.74 12 06 2.08 19 23 -0.14 | MED 01 15 1.03 11 54 2.36 19 30 -0.22 20 01 50 1.12 THU 06 00 0.77 12 35 2.03 19 37 0.01 | 5 O1 46 1.30 SAT 06 51 20 01 41 1.43 SUN 07 03 0.54 13 22 2.12 1.84 19 54 13 22 1.84 19 54 13 25 0.35 |
| 6 05 11 0.53 SAT 11 15 1.88 SUN 05 09 0.3 11 48 2.0 18 56 -0.2 | 6 01 14 1.02 TUE 05 09 0.78 11 56 2.29 19 36 -0.23 | 21 02 10 0.96 WED 05 46 0.77 12 41 2.03 19 58 -0.07 | 6 THU 01 51 0.5 52 0.77 12 39 2.32 20 12 -0.16 21 02 16 1.18 FRI 06 33 0.77 1.98 20 09 0.10 | 6 02 16 1.40 21 01 49 1.51 01 40 0.50 13 48 1.70 20 52 0.20 20 09 0.47 |
| 7 00 27 1.24 sun 05 30 0.60 11 40 2.02 12 30 0.30 12 30 0.30 12 20 2.01 19 34 -0.21 | 7 01 59 0.97 WED 05 42 0.77 12 37 2.28 20 21 -0.19 | 22 02 47 1.01 THU 06 19 0.79 13 14 1.96 20 34 0.01 | 7 02 24 1.08 22 02 39 1.24 SAT 07 05 0.75 13 25 2.21 20 54 -0.07 20 37 0.21 | 7 MON 02 48 1.49 MON 08 41 0.44 14 52 1.62 21 21 0.35 22 02 00 1.62 TUE 08 15 0.48 14 15 1.53 20 21 0.57 |
| 8 01 06 1.13 MON 05 48 0.64 12 10 2.11 19 37 -0.21 23 02 08 0.8 TUE 05 50 0.9 12 52 1.9 20 12 -0. | 8 THU 06 20 0.76 13 22 2.20 21 10 -0.12 | 23 03 21 1.05 FRI 06 52 0.82 13 46 1.86 21 11 0.11 | 8 02 58 1.14 23 02 57 1.29 SUN 07 39 0.74 14 12 2.03 14 04 1.78 21 35 0.05 | 8 03 24 1.57 TUE 09 48 0.44 |
| 9 01 46 1.00 TUE 06 06 0.65 12 44 2.15 20 21 -0.18 | 9 03 30 0.93 FRI 07 03 0.76 14 11 2.05 22 03 -0.03 | 24 03 54 1.09 SAT 07 29 0.85 14 18 1.74 21 47 0.22 | 9 03 35 1.21 24 03 09 1.35 1.50 1.50 1.72 1.72 1.72 1.72 1.72 1.72 1.72 1.72 | $ \begin{array}{c ccccccccccccccccccccccccccccccccccc$ |
| 10 02 31 0.89 25 03 41 0.8 | 10 04 19 0.94 SAT 08 00 0.79 15 06 1.83 22 59 0.07 | 25 04 25 1.13 SUN 08 14 0.87 14 54 1.60 22 24 0.34 | 10 04 16 1.29 MON 09 57 0.66 | 10 04 59 1.65 THU 12 42 0.43 18 38 0.76 21 45 0.71 25 03 33 1.80 FRI 11 30 0.55 16 58 0.84 21 00 0.75 |
| THU 06 48 0.67 FRI 07 09 0.1 14 27 1.6 22 12 -0.03 | 3 11 05 17 1.00 SUN 09 33 0.82 16 13 1.57 23 53 0.18 | 26 04 57 1.18 MON 09 19 0.90 | 11 05 05 1.38 | 11 06 09 1.66 |
| 12 04 39 0.74 FRI 07 06 0.70 SAT 07 44 0.3 | 12 06 22 1.10 MON 11 52 0.75 17 47 1.31 | 27 05 38 1.26 TUE 11 32 0.87 17 04 1.22 23 36 0.58 | 12 06 03 1.48 WED 13 11 0.48 19 06 0.94 27 04 38 1.60 THU 12 17 0.66 17 0.97 22 27 0.75 | 12 07 31 1.70 27 06 27 1.78 SUN 15 28 0.25 |
| 13 16 16 1.58 28 06 38 0.9 SUN 08 35 0.9 16 19 1.3 | 13 00 42 0.30 TUE 07 24 1.26 13 38 0.55 19 36 1.14 | 28 06 30 1.38 WED 13 24 0.73 19 07 1.09 | 13 00 08 0.61 | 13 08 45 1.77 sun 16 41 0.05 Mon 16 16 0.06 23 23 1.01 |
| 14 00 48 0.08 sun 08 38 0.89 11 22 0.86 18 11 1.39 29 00 25 0.3 12 12 12 12 12 12 12 12 12 12 12 12 12 | 7 14 01 27 0.41 WED 08 14 1.45 14 59 0.30 21 06 1.05 | 29 00 13 0.68 THU 07 24 1.54 14 47 0.52 20 39 1.04 | 14 00 48 0.71 FRI 08 12 1.74 16 03 0.10 22 48 0.85 29 07 16 1.80 SAT 15 41 0.29 22 14 0.91 23 45 0.90 | 14 00 30 0.97 MON 03 08 0.90 09 44 1.86 17 11 -0.01 29 02 21 0.96 TUE 09 23 2.02 16 56 -0.07 23 29 1.10 |
| 15 01 48 0.11 MON 08 52 1.05 14 00 0.65 20 04 1.31 30 01 17 0.4 TUE 08 18 1.1 14 24 0.1 20 03 1. | 15 02 09 0.51 THU 08 57 1.65 16 02 0.07 22 15 1.00 | 30 00 54 0.77 FRI 08 14 1.73 15 50 0.28 21 52 1.03 | 15 01 39 0.78 SAT 09 06 1.87 16 51 -0.03 23 50 0.88 29 1.96 SUN 16 33 0.08 23 15 0.97 | TUE 04 09 0.82 1.04 10 30 03 48 0.79 10 32 1.93 17 39 -0.03 23 48 1.20 |
| 31 02 02 0.9 WED 08 48 1.3 15 20 0.4 21 11 1.2 | 3 | | 31 01 24 0.94 MON 09 28 2.11 17 15 -0.08 23 52 1.02 | 31 04 39 0.61 THU 11 06 2.19 18 06 -0.11 |
| | | | | |

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