

MUMBAI (APOLLO BANDAR) – INDIA, WEST COAST

LAT. 18° 55' N. LONG. 72° 50' E.

TIME ZONE -0530

TIMES AND HEIGHTS OF HIGH AND LOW WATERS

YEAR 2023

MAY

| TIME | | | Ht. | | | TIME | | | Ht. | | |
|-----------|------|------|-----|--|--|-----------|------|------|-----|--|--|
| h | | | m | | | h | | | m | | |
| 1 | 0318 | 1.77 | | | | 16 | 0323 | 1.06 | | | |
| | 0930 | 3.17 | | | | | 0947 | 3.99 | | | |
| M | 1502 | 1.81 | | | | TU | 1526 | 1.53 | | | |
| | 2141 | 3.72 | | | | | 2148 | 4.05 | | | |
| 2 | 0350 | 1.44 | | | | 17 | 0408 | 0.73 | | | |
| | 1008 | 3.49 | | | | | 1036 | 4.29 | | | |
| TU | 1546 | 1.71 | | | | W | 1620 | 1.55 | | | |
| | 2214 | 3.86 | | | | | 2233 | 4.08 | | | |
| 3 | 0421 | 1.10 | | | | 18 | 0448 | 0.48 | | | |
| | 1043 | 3.82 | | | | | 1121 | 4.50 | | | |
| W | 1628 | 1.62 | | | | TH | 1711 | 1.59 | | | |
| | 2247 | 3.98 | | | | | 2313 | 4.06 | | | |
| 4 | 0451 | 0.77 | | | | 19 | 0523 | 0.37 | | | |
| | 1119 | 4.13 | | | | | 1203 | 4.58 | | | |
| TH | 1709 | 1.56 | | | | F | 1758 | 1.65 | | | |
| | 2319 | 4.07 | | | | | 2349 | 4.00 | | | |
| 5 | 0520 | 0.50 | | | | 20 | 0555 | 0.37 | | | |
| | 1155 | 4.39 | | | | | 1243 | 4.57 | | | |
| F | 1749 | 1.53 | | | | SA | 1841 | 1.73 | | | |
| | 2350 | 4.10 | | | | | | | | | |
| 6 | 0550 | 0.31 | | | | 21 | 0022 | 3.92 | | | |
| | 1235 | 4.56 | | | | | 0624 | 0.45 | | | |
| SA | 1828 | 1.55 | | | | SU | 1322 | 4.49 | | | |
| | | | | | | | 1920 | 1.80 | | | |
| 7 | 0023 | 4.08 | | | | 22 | 0056 | 3.82 | | | |
| | 0621 | 0.22 | | | | | 0653 | 0.61 | | | |
| SU | 1314 | 4.63 | | | | M | 1400 | 4.36 | | | |
| | 1906 | 1.61 | | | | | 1958 | 1.89 | | | |
| 8 | 0057 | 4.01 | | | | 23 | 0132 | 3.68 | | | |
| | 0655 | 0.24 | | | | | 0724 | 0.83 | | | |
| M | 1355 | 4.60 | | | | TU | 1441 | 4.20 | | | |
| | 1948 | 1.72 | | | | | 2038 | 2.00 | | | |
| 9 | 0134 | 3.88 | | | | 24 | 0212 | 3.49 | | | |
| | 0734 | 0.37 | | | | | 0756 | 1.11 | | | |
| TU | 1439 | 4.48 | | | | W | 1522 | 4.02 | | | |
| | 2034 | 1.87 | | | | | 2125 | 2.12 | | | |
| 10 | 0217 | 3.70 | | | | 25 | 0253 | 3.28 | | | |
| | 0817 | 0.61 | | | | | 0831 | 1.40 | | | |
| W | 1529 | 4.29 | | | | TH | 1605 | 3.84 | | | |
| | 2132 | 2.03 | | | | | 2221 | 2.21 | | | |
| 11 | 0310 | 3.49 | | | | 26 | 0338 | 3.08 | | | |
| | 0910 | 0.93 | | | | | 0914 | 1.68 | | | |
| TH | 1627 | 4.09 | | | | F | 1651 | 3.69 | | | |
| | 2253 | 2.11 | | | | | 2324 | 2.22 | | | |
| 12 | 0418 | 3.29 | | | | 27 | 0432 | 2.91 | | | |
| | 1023 | 1.25 | | | | | 1016 | 1.93 | | | |
| F | 1736 | 3.93 | | | | SA | 1743 | 3.60 | | | |
| 13 | 0016 | 2.03 | | | | 28 | 0027 | 2.13 | | | |
| | 0546 | 3.18 | | | | | 0545 | 2.85 | | | |
| SA | 1157 | 1.46 | | | | SU | 1145 | 2.08 | | | |
| | 1855 | 3.88 | | | | | 1840 | 3.56 | | | |
| 14 | 0132 | 1.78 | | | | 29 | 0127 | 1.94 | | | |
| | 0730 | 3.31 | | | | | 0728 | 2.94 | | | |
| SU | 1319 | 1.53 | | | | M | 1302 | 2.13 | | | |
| | 2003 | 3.92 | | | | | 1935 | 3.56 | | | |
| 15 | 0232 | 1.44 | | | | 30 | 0215 | 1.67 | | | |
| | 0847 | 3.63 | | | | | 0843 | 3.21 | | | |
| M | 1427 | 1.54 | | | | TU | 1409 | 2.12 | | | |
| | 2059 | 3.99 | | | | | 2027 | 3.61 | | | |
| | | | | | | 31 | 0257 | 1.36 | | | |
| | | | | | | | 0931 | 3.54 | | | |
| | | | | | | W | 1505 | 2.07 | | | |
| | | | | | | | 2116 | 3.67 | | | |

NOTE: Add 4.27, 4.88 and 7.01 metres for depths on the sills of PRINCE'S, VICTORIA and INDIRA DOCKS respectively.