

ป้อมพระจุลจอมเกล้า (สมุทรปราการ)  
Phra Chunlachomkiao Fort (Samut Prakan)

ละติจูด (Lat) 13° 33' 06" น.(N)

ลองจิจูด (Long) 100° 34' 44" อ.(E)

พ.ศ.๒๕๖๔

YEAR 2021

| มกราคม JANUARY |           |      |           | กุมภาพันธ์ FEBRUARY |           |      |           | มีนาคม MARCH |           |      |           |
|----------------|-----------|------|-----------|---------------------|-----------|------|-----------|--------------|-----------|------|-----------|
| เวลา           | สูง (ม.)  | เวลา | สูง (ม.)  | เวลา                | สูง (ม.)  | เวลา | สูง (ม.)  | เวลา         | สูง (ม.)  | เวลา | สูง (ม.)  |
| TIME           | HT (m)    | TIME | HT (m)    | TIME                | HT (m)    | TIME | HT (m)    | TIME         | HT (m)    | TIME | HT (m)    |
| 1              | 0110 0.48 | 16   | 0141 0.36 | 1                   | 0151 0.46 | 16   | 0153 0.76 | 1            | 0103 0.49 | 16   | 0107 0.88 |
| FR             | 0833 3.27 | SA   | 0902 3.26 | MO                  | 0900 3.22 | TU   | 0821 3.07 | MO           | 0737 3.10 | TU   | 0703 2.94 |
|                | 1355 2.57 |      | 1444 2.55 |                     | 1430 2.17 |      | 1439 1.61 |              | 1333 1.74 |      | 1342 1.11 |
|                | 1632 2.71 |      | 1745 2.77 |                     | 1830 2.77 |      | 1935 2.67 |              | 1811 2.80 |      | 1914 2.81 |
| 2              | 0142 0.47 | 17   | 0205 0.45 | 2                   | 0208 0.61 | 17   | 0208 0.99 | 2            | 0128 0.65 | 17   | 0129 1.07 |
| SA             | 0912 3.29 | SU   | 0919 3.22 | TU                  | 0909 3.17 | WE   | 0829 3.03 | TU           | 0747 3.07 | WE   | 0714 2.90 |
|                | 1424 2.58 |      | 1503 2.40 |                     | 1458 1.94 |      | 1500 1.42 |              | 1400 1.48 |      | 1403 0.94 |
|                | 1710 2.74 |      | 1831 2.72 |                     | 1923 2.74 |      | 2015 2.58 |              | 1901 2.87 |      | 1950 2.81 |
| 3              | 0205 0.48 | 18   | 0223 0.60 | 3                   | 0223 0.84 | 18   | 0224 1.28 | 3            | 0149 0.89 | 18   | 0150 1.29 |
| SU             | 0944 3.29 | MO   | 0930 3.18 | WE                  | 0914 3.13 | TH   | 0828 2.97 | WE           | 0756 3.04 | TH   | 0721 2.86 |
|                | 1453 2.53 |      | 1527 2.21 |                     | 1530 1.67 |      | 1521 1.26 |              | 1430 1.20 |      | 1422 0.82 |
|                | 1754 2.74 |      | 1916 2.61 |                     | 2021 2.63 |      | 2101 2.47 |              | 1955 2.88 |      | 2027 2.78 |
| 4              | 0224 0.54 | 19   | 0235 0.81 | 4                   | 0242 1.18 | 19   | 0239 1.60 | 4            | 0211 1.21 | 19   | 0214 1.55 |
| MO             | 1009 3.27 | TU   | 0939 3.13 | TH                  | 0917 3.08 | FR   | 0830 2.91 | TH           | 0805 3.01 | FR   | 0730 2.79 |
|                | 1528 2.41 |      | 1552 2.01 |                     | 1610 1.42 |      | 1545 1.12 |              | 1501 0.95 |      | 1443 0.72 |
|                | 1845 2.69 |      | 2002 2.45 |                     | 2130 2.48 |      | 2200 2.35 |              | 2054 2.81 |      | 2108 2.72 |
| 5              | 0241 0.67 | 20   | 0246 1.08 | 5                   | 0302 1.60 | 20   | 0247 1.93 | 5            | 0234 1.60 | 20   | 0240 1.83 |
| TU             | 1026 3.21 | WE   | 0944 3.06 | FR                  | 0924 3.03 | SA   | 0832 2.83 | FR           | 0814 2.97 | SA   | 0737 2.70 |
|                | 1607 2.22 |      | 1620 1.81 | ☾                   | 1656 1.20 | ☾    | 1620 1.04 |              | 1537 0.79 |      | 1507 0.67 |
|                | 1944 2.57 |      | 2053 2.27 |                     | 2053 2.23 |      |           |              | 2205 2.68 |      | 2201 2.64 |
| 6              | 0300 0.90 | 21   | 0255 1.40 | 6                   | 0316 2.06 | 21   | 0819 2.74 | 6            | 0257 2.02 | 21   | 0310 2.11 |
| WE             | 1035 3.14 | TH   | 0941 2.99 | SA                  | 0933 2.97 | SU   | 1708 1.01 | SA           | 0821 2.92 | SU   | 0731 2.62 |
| ☾              | 1655 1.98 | ☾    | 1655 1.62 |                     | 1758 1.03 |      |           | ☾            | 1619 0.72 | ☾    | 1537 0.68 |
|                | 2059 2.37 |      | 2209 2.09 |                     |           |      |           |              | 2352 2.58 |      | 2330 2.55 |
| 7              | 0326 1.26 | 22   | 0250 1.74 | 7                   | 0939 2.89 | 22   | 0708 2.70 | 7            | 0311 2.42 | 22   | 0348 2.38 |
| TH             | 1043 3.07 | FR   | 0943 2.91 | SU                  | 1923 0.89 | MO   | 1818 1.00 | SU           | 0824 2.85 | MO   | 0715 2.57 |
|                | 1755 1.68 |      | 1747 1.42 |                     |           |      |           |              | 1712 0.74 |      | 1618 0.74 |
|                | 2245 2.19 |      |           |                     |           |      |           |              |           |      |           |
| 8              | 0355 1.71 | 23   | 0954 2.81 | 8                   | 0623 2.92 | 23   | 0526 2.87 | 8            | 0620 2.81 | 23   | 0347 2.63 |
| FR             | 1100 3.01 | SA   | 1923 1.22 | MO                  | 2057 0.73 | TU   | 2047 0.93 | MO           | 1833 0.79 | TU   | 1719 0.84 |
|                | 1907 1.35 |      |           |                     |           |      |           |              |           |      |           |
| 9              | 1130 2.93 | 24   | 0919 2.69 | 9                   | 0605 3.14 | 24   | 0546 3.06 | 9            | 0514 2.99 | 24   | 0429 2.83 |
| SA             | 2019 1.00 | SU   | 2044 1.01 | TU                  | 2222 0.57 | WE   | 2214 0.76 | TU           | 2017 0.79 | WE   | 1850 0.93 |
|                |           |      |           |                     |           |      |           |              |           |      |           |
| 10             | 1209 2.86 | 25   | 0548 2.86 | 10                  | 0630 3.26 | 25   | 0614 3.16 | 10           | 0526 3.11 | 25   | 0457 2.96 |
| SU             | 2128 0.71 | MO   | 2149 0.81 | WE                  | 2324 0.44 | TH   | 2313 0.59 | WE           | 2154 0.71 | TH   | 2107 0.88 |
|                |           |      |           |                     |           |      |           |              |           |      |           |
| 11             | 0548 3.02 | 26   | 0608 3.07 | 11                  | 0700 3.28 | 26   | 0642 3.20 | 11           | 0548 3.15 | 26   | 0520 3.03 |
| MO             | 1047 2.72 | TU   | 2246 0.65 | TH                  | 1308 2.39 | FR   | 1239 2.15 | TH           | 1213 2.04 | FR   | 1159 1.87 |
|                | 1258 2.79 |      |           |                     | 1535 2.52 |      | 1545 2.30 |              | 1512 2.21 |      | 1452 1.95 |
|                | 2234 0.50 |      |           |                     |           |      | 2358 0.47 |              | 2259 0.61 |      | 2224 0.76 |
| 12             | 0630 3.25 | 27   | 0638 3.19 | 12                  | 0011 0.38 | 27   | 0705 3.18 | 12           | 0611 3.12 | 27   | 0538 3.04 |
| TU             | 2334 0.37 | WE   | 2338 0.52 | FR                  | 0729 3.23 | SA   | 1252 2.08 | FR           | 1219 1.86 | SA   | 1148 1.73 |
|                |           |      |           | ●                   | 1324 2.31 | ○    | 1636 2.49 |              | 1622 2.41 |      | 1603 2.21 |
|                |           |      |           |                     | 1638 2.62 |      |           |              | 2343 0.58 |      | 2316 0.69 |
| 13             | 0715 3.35 | 28   | 0713 3.25 | 13                  | 0047 0.39 | 28   | 0033 0.44 | 13           | 0628 3.06 | 28   | 0554 3.01 |
| WE             |           | TH   |           | SA                  | 0749 3.16 | SU   | 0724 3.15 | SA           | 1237 1.68 | SU   | 1207 1.51 |
| ●              |           |      |           |                     | 1340 2.19 |      | 1311 1.95 | ●            | 1713 2.57 |      | 1657 2.49 |
|                |           |      |           |                     | 1727 2.70 |      | 1723 2.66 |              |           |      | 2359 0.71 |
| 14             | 0025 0.31 | 29   | 0023 0.44 | 14                  | 0115 0.46 |      |           | 14           | 0016 0.62 | 29   | 0607 2.97 |
| TH             | 0759 3.36 | FR   | 0747 3.27 | SU                  | 0800 3.11 |      |           | SU           | 0640 3.00 | MO   | 1232 1.25 |
|                | 1356 2.68 | ○    | 1324 2.44 |                     | 1357 2.03 |      |           |              | 1258 1.49 | ○    | 1746 2.74 |
|                | 1600 2.76 |      | 1607 2.57 |                     | 1812 2.74 |      |           |              | 1756 2.70 |      |           |
| 15             | 0108 0.31 | 30   | 0100 0.39 | 15                  | 0136 0.58 |      |           | 15           | 0045 0.73 | 30   | 0034 0.83 |
| FR             | 0835 3.31 | SA   | 0818 3.26 | MO                  | 0810 3.09 |      |           | MO           | 0651 2.96 | TU   | 0620 2.93 |
|                | 1424 2.64 |      | 1345 2.43 |                     | 1417 1.82 |      |           |              | 1320 1.30 |      | 1302 0.96 |
|                | 1654 2.78 |      | 1655 2.67 |                     | 1854 2.73 |      |           |              | 1835 2.77 |      | 1837 2.94 |
|                |           | 31   | 0130 0.39 |                     |           |      |           |              |           | 31   | 0108 1.06 |
|                |           | SU   | 0842 3.25 |                     |           |      |           |              |           | WE   | 0634 2.91 |
|                |           |      | 1406 2.34 |                     |           |      |           |              |           |      | 1334 0.69 |
|                |           |      | 1742 2.74 |                     |           |      |           |              |           |      | 1929 3.05 |

สูงของน้ำทำนายเป็นเมตรเหนือระดับน้ำลงต่ำที่สุด

HEIGHTS OF WATER PREDICTED IN METERS ABOVE THE LOWEST LOW WATER

คำนวณโดย กรมอุทกศาสตร์ กองทัพเรือ

**ป้อมพระจุลจอมเกล้า (สมุทรปราการ)**  
Phra Chunlachomkiao Fort (Samut Prakan)

ละติจูด (Lat) 13° 33' 06" น.(N)

ลองจิจูด (Long) 100° 34' 44" อ.(E)

พ.ศ.๒๕๖๔

YEAR 2021

| เมษายน APRIL |                              |                              |          | พฤษภาคม MAY                  |                              |          |                              | มิถุนายน JUNE                |          |                              |                               |          |                              |                              |          |                              |                               |
|--------------|------------------------------|------------------------------|----------|------------------------------|------------------------------|----------|------------------------------|------------------------------|----------|------------------------------|-------------------------------|----------|------------------------------|------------------------------|----------|------------------------------|-------------------------------|
| เวลา         | สูง (ม.)                     | เวลา                         | สูง (ม.) | เวลา                         | สูง (ม.)                     | เวลา     | สูง (ม.)                     | เวลา                         | สูง (ม.) | เวลา                         | สูง (ม.)                      |          |                              |                              |          |                              |                               |
| TIME         | HT (m)                       | TIME                         | HT (m)   | TIME                         | HT (m)                       | TIME     | HT (m)                       | TIME                         | HT (m)   | TIME                         | HT (m)                        |          |                              |                              |          |                              |                               |
| 1<br>TH      | 0139<br>0650<br>1407<br>2025 | 1.35<br>2.89<br>0.47<br>3.08 | 16<br>FR | 0142<br>0628<br>1356<br>2035 | 1.61<br>2.61<br>0.41<br>2.94 | 1<br>SA  | 0231<br>0619<br>1438<br>2153 | 2.09<br>2.64<br>0.00<br>3.20 | 16<br>SU | 0223<br>0604<br>1417<br>2136 | 1.95<br>2.29<br>0.26<br>2.99  | 1<br>TU  | 1551<br>2338                 | 0.17<br>3.06                 | 16<br>WE | 0358<br>0630<br>1513<br>2257 | 2.04<br>2.14<br>0.28<br>2.98  |
| 2<br>FR      | 0211<br>0706<br>1443<br>2127 | 1.69<br>2.85<br>0.33<br>3.04 | 17<br>SA | 0213<br>0644<br>1419<br>2118 | 1.79<br>2.52<br>0.39<br>2.91 | 2<br>SU  | 0329<br>0647<br>1518<br>2300 | 2.29<br>2.55<br>0.06<br>3.12 | 17<br>MO | 0304<br>0610<br>1446<br>2226 | 2.05<br>2.24<br>0.28<br>2.96  | 2<br>WE  | 1619                         | 0.45                         | 17<br>TH | 0440<br>0719<br>1534<br>2323 | 1.97<br>2.08<br>0.42<br>2.89  |
| 3<br>SA      | 0245<br>0722<br>1520<br>2240 | 2.04<br>2.79<br>0.31<br>2.94 | 18<br>SU | 0249<br>0649<br>1446<br>2213 | 1.98<br>2.44<br>0.40<br>2.85 | 3<br>MO  | 0510<br>0711<br>1559         | 2.39<br>2.44<br>0.22         | 18<br>TU | 0355<br>0617<br>1516<br>2318 | 2.13<br>2.22<br>0.33<br>2.91  | 3<br>TH  | 0013<br>1645                 | 2.91<br>0.78                 | 18<br>FR | 0530<br>0834<br>1559<br>2344 | 1.82<br>1.96<br>0.65<br>2.78  |
| 4<br>SU      | 0324<br>0736<br>1601         | 2.36<br>2.71<br>0.38         | 19<br>MO | 0333<br>0644<br>1517<br>2325 | 2.17<br>2.39<br>0.45<br>2.78 | 4<br>TU  | 0007<br>1639                 | 3.03<br>0.44                 | 19<br>WE | 1547                         | 0.43                          | 4<br>FR  | 0041<br>0820<br>1126<br>1716 | 2.75<br>1.53<br>1.68<br>1.14 | 19<br>SA | 0629<br>1018<br>1632         | 1.56<br>1.83<br>1.00          |
| 5<br>MO      | 0015<br>1651                 | 2.86<br>0.54                 | 20<br>TU | 1555                         | 0.54                         | 5<br>WE  | 0112<br>1725                 | 2.93<br>0.71                 | 20<br>TH | 0010<br>1624                 | 2.85<br>0.59                  | 5<br>SA  | 0101<br>0858<br>1415<br>1816 | 2.62<br>1.21<br>1.71<br>1.52 | 20<br>SU | 0000<br>0727<br>1230<br>1727 | 2.68<br>1.23<br>1.82<br>1.43  |
| 6<br>TU      | 0219<br>1758                 | 2.86<br>0.72                 | 21<br>WE | 0059<br>1645                 | 2.75<br>0.68                 | 6<br>TH  | 0207<br>1829                 | 2.84<br>0.98                 | 21<br>FR | 0058<br>1714                 | 2.79<br>0.84                  | 6<br>SU  | 0125<br>0932<br>1623<br>2014 | 2.52<br>0.87<br>2.02<br>1.79 | 21<br>MO | 0022<br>0821<br>1505<br>1909 | 2.60<br>0.85<br>2.06<br>1.85  |
| 7<br>WE      | 0344<br>1928                 | 2.93<br>0.87                 | 22<br>TH | 0228<br>1758                 | 2.79<br>0.85                 | 7<br>FR  | 0248<br>0959<br>1422<br>1950 | 2.77<br>1.45<br>1.77<br>1.21 | 22<br>SA | 0139<br>0848<br>1213<br>1830 | 2.73<br>1.55<br>1.70<br>1.14  | 7<br>MO  | 0157<br>1006<br>1719<br>2206 | 2.44<br>0.57<br>2.37<br>1.88 | 22<br>TU | 0055<br>0915<br>1646<br>2144 | 2.53<br>0.50<br>2.46<br>2.09  |
| 8<br>TH      | 0419<br>1120<br>1356<br>2059 | 2.96<br>1.80<br>1.88<br>0.93 | 23<br>FR | 0321<br>1941                 | 2.83<br>0.98                 | 8<br>SA  | 0317<br>1022<br>1558<br>2117 | 2.72<br>1.11<br>2.04<br>1.35 | 23<br>SU | 0213<br>0922<br>1451<br>2018 | 2.67<br>1.17<br>1.93<br>1.39  | 8<br>TU  | 0232<br>1042<br>1800<br>2314 | 2.37<br>0.34<br>2.65<br>1.88 | 23<br>WE | 0135<br>1012<br>1753<br>2327 | 2.46<br>0.23<br>2.82<br>2.18  |
| 9<br>FR      | 0443<br>1113<br>1545<br>2216 | 2.95<br>1.53<br>2.11<br>0.93 | 24<br>SA | 0352<br>1034<br>1453<br>2121 | 2.84<br>1.54<br>1.88<br>1.02 | 9<br>SU  | 0342<br>1050<br>1659<br>2230 | 2.67<br>0.79<br>2.35<br>1.42 | 24<br>MO | 0239<br>1001<br>1623<br>2155 | 2.63<br>0.79<br>2.32<br>1.56  | 9<br>WE  | 0307<br>1119<br>1836         | 2.31<br>0.21<br>2.84         | 24<br>TH | 0219<br>1115<br>1850         | 2.42<br>0.05<br>3.07          |
| 10<br>SA     | 0500<br>1132<br>1644<br>2307 | 2.92<br>1.25<br>2.37<br>0.95 | 25<br>SU | 0414<br>1053<br>1614<br>2231 | 2.83<br>1.23<br>2.23<br>1.06 | 10<br>MO | 0403<br>1120<br>1745<br>2320 | 2.62<br>0.53<br>2.61<br>1.48 | 25<br>TU | 0304<br>1045<br>1726<br>2311 | 2.60<br>0.44<br>2.69<br>1.71  | 10<br>TH | 0001<br>0340<br>1158<br>1913 | 1.88<br>2.26<br>0.17<br>2.93 | 25<br>FR | 0039<br>0304<br>1216<br>1945 | 2.23<br>2.38<br>-0.07<br>3.20 |
| 11<br>SU     | 0515<br>1157<br>1731<br>2345 | 2.87<br>1.00<br>2.59<br>1.02 | 26<br>MO | 0432<br>1124<br>1712<br>2327 | 2.80<br>0.89<br>2.58<br>1.16 | 11<br>TU | 0422<br>1150<br>1825         | 2.56<br>0.36<br>2.79         | 26<br>WE | 0331<br>1131<br>1822         | 2.57<br>0.17<br>2.98          | 11<br>FR | 0044<br>0412<br>1238<br>1949 | 1.91<br>2.23<br>0.17<br>2.97 | 26<br>SA | 0144<br>0353<br>1310<br>2037 | 2.26<br>2.36<br>-0.14<br>3.26 |
| 12<br>MO     | 0531<br>1223<br>1813         | 2.82<br>0.80<br>2.74         | 27<br>TU | 0449<br>1159<br>1804         | 2.77<br>0.58<br>2.88         | 12<br>WE | 0000<br>0438<br>1220<br>1900 | 1.56<br>2.51<br>0.27<br>2.90 | 27<br>TH | 0013<br>0400<br>1221<br>1919 | 1.87<br>2.55<br>0.00<br>3.16  | 12<br>SA | 0124<br>0444<br>1317<br>2029 | 1.94<br>2.20<br>0.18<br>3.00 | 27<br>SU | 0242<br>0446<br>1355<br>2121 | 2.25<br>2.35<br>-0.16<br>3.26 |
| 13<br>TU     | 0017<br>0545<br>1248<br>1849 | 1.13<br>2.76<br>0.64<br>2.84 | 28<br>WE | 0015<br>0507<br>1237<br>1857 | 1.34<br>2.75<br>0.32<br>3.09 | 13<br>TH | 0037<br>0457<br>1250<br>1934 | 1.66<br>2.46<br>0.24<br>2.96 | 28<br>FR | 0110<br>0432<br>1311<br>2016 | 2.04<br>2.52<br>-0.10<br>3.24 | 13<br>SU | 0204<br>0514<br>1353<br>2109 | 1.98<br>2.18<br>0.18<br>3.02 | 28<br>MO | 0328<br>0545<br>1433<br>2158 | 2.20<br>2.32<br>-0.11<br>3.23 |
| 14<br>WE     | 0045<br>0557<br>1313<br>1924 | 1.28<br>2.72<br>0.53<br>2.91 | 29<br>TH | 0100<br>0529<br>1316<br>1952 | 1.58<br>2.72<br>0.13<br>3.20 | 14<br>FR | 0111<br>0520<br>1319<br>2010 | 1.76<br>2.41<br>0.24<br>2.99 | 29<br>SA | 0207<br>0509<br>1358<br>2115 | 2.18<br>2.49<br>-0.14<br>3.27 | 14<br>MO | 0243<br>0539<br>1424<br>2149 | 2.02<br>2.17<br>0.18<br>3.04 | 29<br>TU | 0405<br>0644<br>1504<br>2226 | 2.10<br>2.27<br>0.03<br>3.15  |
| 15<br>TH     | 0114<br>0610<br>1335<br>1959 | 1.44<br>2.67<br>0.45<br>2.94 | 30<br>FR | 0144<br>0553<br>1357<br>2050 | 1.84<br>2.69<br>0.02<br>3.23 | 15<br>SA | 0145<br>0545<br>1348<br>2050 | 1.85<br>2.35<br>0.25<br>3.00 | 30<br>SU | 0309<br>0548<br>1441<br>2208 | 2.26<br>2.44<br>-0.12<br>3.25 | 15<br>TU | 0320<br>0559<br>1450<br>2225 | 2.05<br>2.16<br>0.21<br>3.03 | 30<br>WE | 0440<br>0742<br>1528<br>2246 | 1.96<br>2.18<br>0.26<br>3.03  |
|              |                              |                              |          |                              |                              |          |                              |                              | 31<br>MO | 0418<br>0633<br>1518<br>2256 | 2.26<br>2.35<br>-0.02<br>3.18 |          |                              |                              |          |                              |                               |

สูงของน้ำทำนายเป็นเมตรเหนือระดับน้ำลงต่ำที่สุด

HEIGHTS OF WATER PREDICTED IN METERS ABOVE THE LOWEST LOW WATER

คำนวณโดย กรมอุทกศาสตร์ กองทัพเรือ

**ป้อมพระจุลจอมเกล้า (สมุทรปราการ)**  
**Phra Chunlachomkiao Fort (Samut Prakan)**

ละติจูด (Lat) 13° 33' 06" น.(N)

ลองจิจูด (Long) 100° 34' 44" อ.(E)

พ.ศ.๒๕๖๔

YEAR 2021

| กรกฎาคม JULY |                              |                              |          | สิงหาคม AUGUST               |                               |          |                              | กันยายน SEPTEMBER            |          |                              |                              |          |                              |                              |          |                              |                              |
|--------------|------------------------------|------------------------------|----------|------------------------------|-------------------------------|----------|------------------------------|------------------------------|----------|------------------------------|------------------------------|----------|------------------------------|------------------------------|----------|------------------------------|------------------------------|
| เวลา         | สูง (ม.)                     | เวลา                         | สูง (ม.) | เวลา                         | สูง (ม.)                      | เวลา     | สูง (ม.)                     | เวลา                         | สูง (ม.) | เวลา                         | สูง (ม.)                     |          |                              |                              |          |                              |                              |
| TIME         | HT (m)                       | TIME                         | HT (m)   | TIME                         | HT (m)                        | TIME     | HT (m)                       | TIME                         | HT (m)   | TIME                         | HT (m)                       |          |                              |                              |          |                              |                              |
| 1<br>TH      | 0516<br>0840<br>1545<br>2259 | 1.79<br>2.03<br>0.58<br>2.88 | 16<br>FR | 0401<br>0808<br>1512<br>2219 | 1.67<br>2.14<br>0.59<br>2.90  | 1<br>SU  | 0500<br>1056<br>1522<br>2131 | 0.77<br>1.94<br>1.59<br>2.72 | 16<br>MO | 0436<br>1110<br>1529<br>2115 | 0.77<br>2.28<br>1.85<br>2.82 | 1<br>WE  | 0505<br>1900                 | 0.70<br>2.60                 | 16<br>TH | 0607<br>1634                 | 0.56<br>2.97                 |
| 2<br>FR      | 0558<br>0948<br>1558<br>2303 | 1.58<br>1.87<br>0.94<br>2.74 | 17<br>SA | 0437<br>0916<br>1530<br>2219 | 1.44<br>2.06<br>0.93<br>2.81  | 2<br>MO  | 0537<br>2133                 | 0.91<br>2.62                 | 17<br>TU | 0527<br>2120                 | 0.62<br>2.75                 | 2<br>TH  | 0613<br>1657                 | 0.72<br>2.80                 | 17<br>FR | 0736<br>1700                 | 0.59<br>3.13                 |
| 3<br>SA      | 0645<br>1114<br>1611<br>2309 | 1.35<br>1.73<br>1.34<br>2.62 | 18<br>SU | 0521<br>1044<br>1555<br>2228 | 1.17<br>1.99<br>1.36<br>2.73  | 3<br>TU  | 0637<br>2046                 | 0.77<br>2.51                 | 18<br>WE | 0636<br>1822                 | 0.52<br>2.72                 | 3<br>FR  | 0814<br>1724                 | 0.70<br>3.00                 | 18<br>SA | 0904<br>1727                 | 0.57<br>3.21                 |
| 4<br>SU      | 0734<br>2318                 | 1.08<br>2.50                 | 19<br>MO | 0615<br>1250<br>1625<br>2246 | 0.89<br>2.02<br>1.84<br>2.65  | 4<br>WE  | 0757<br>1736                 | 0.64<br>2.65                 | 19<br>TH | 0801<br>1745                 | 0.43<br>3.01                 | 4<br>SA  | 0941<br>1755                 | 0.58<br>3.14                 | 19<br>SU | 0001<br>0246<br>1021<br>1752 | 2.02<br>2.16<br>0.52<br>3.23 |
| 5<br>MO      | 0822<br>2335                 | 0.80<br>2.37                 | 20<br>TU | 0721<br>2310                 | 0.62<br>2.54                  | 5<br>TH  | 0911<br>1755                 | 0.50<br>2.89                 | 20<br>FR | 0931<br>1812                 | 0.32<br>3.19                 | 5<br>SU  | 1047<br>1825                 | 0.45<br>3.21                 | 20<br>MO | 0004<br>0406<br>1115<br>1813 | 1.80<br>2.36<br>0.51<br>3.19 |
| 6<br>TU      | 0910<br>1737                 | 0.55<br>2.49                 | 21<br>WE | 0831<br>1742                 | 0.39<br>2.73                  | 6<br>FR  | 1021<br>1827                 | 0.38<br>3.05                 | 21<br>SA | 1052<br>1844                 | 0.20<br>3.27                 | 6<br>MO  | 0037<br>0403<br>1137<br>1851 | 1.86<br>2.10<br>0.37<br>3.21 | 21<br>TU | 0024<br>0501<br>1156<br>1828 | 1.56<br>2.54<br>0.58<br>3.13 |
| 7<br>WE      | 1000<br>1806                 | 0.37<br>2.75                 | 22<br>TH | 0949<br>1823                 | 0.21<br>3.02                  | 7<br>SA  | 1121<br>1901                 | 0.26<br>3.14                 | 22<br>SU | 0103<br>0331<br>1149<br>1914 | 2.09<br>2.22<br>0.13<br>3.27 | 7<br>TU  | 0047<br>0448<br>1217<br>1911 | 1.78<br>2.28<br>0.36<br>3.18 | 22<br>WE | 0048<br>0548<br>1229<br>1840 | 1.34<br>2.68<br>0.73<br>3.07 |
| 8<br>TH      | 1050<br>1839                 | 0.25<br>2.92                 | 23<br>FR | 1107<br>1906                 | 0.07<br>3.20                  | 8<br>SU  | 0120<br>0354<br>1211<br>1935 | 1.96<br>2.03<br>0.17<br>3.18 | 23<br>MO | 0117<br>0440<br>1232<br>1938 | 1.97<br>2.34<br>0.13<br>3.22 | 8<br>WE  | 0106<br>0530<br>1249<br>1926 | 1.65<br>2.45<br>0.44<br>3.12 | 23<br>TH | 0113<br>0630<br>1255<br>1851 | 1.14<br>2.76<br>0.93<br>3.03 |
| 9<br>FR      | 0024<br>0250<br>1141<br>1915 | 2.03<br>2.08<br>0.19<br>3.01 | 24<br>SA | 1210<br>1948                 | -0.03<br>3.27                 | 9<br>MO  | 0130<br>0441<br>1252<br>2006 | 1.94<br>2.13<br>0.13<br>3.19 | 24<br>TU | 0137<br>0533<br>1306<br>1955 | 1.82<br>2.44<br>0.23<br>3.15 | 9<br>TH  | 0128<br>0613<br>1317<br>1937 | 1.46<br>2.59<br>0.61<br>3.06 | 24<br>FR | 0136<br>0711<br>1318<br>1901 | 0.96<br>2.80<br>1.16<br>2.99 |
| 10<br>SA     | 0104<br>0345<br>1230<br>1954 | 2.00<br>2.08<br>0.15<br>3.05 | 25<br>SU | 1259<br>2025                 | -0.09<br>3.26                 | 10<br>TU | 0151<br>0521<br>1325<br>2030 | 1.91<br>2.23<br>0.15<br>3.17 | 25<br>WE | 0158<br>0622<br>1332<br>2006 | 1.64<br>2.50<br>0.40<br>3.10 | 10<br>FR | 0152<br>0700<br>1341<br>1944 | 1.23<br>2.70<br>0.87<br>3.02 | 25<br>SA | 0200<br>0750<br>1341<br>1909 | 0.80<br>2.81<br>1.40<br>2.95 |
| 11<br>SU     | 0141<br>0430<br>1312<br>2031 | 2.00<br>2.10<br>0.12<br>3.09 | 26<br>MO | 0228<br>0506<br>1338<br>2054 | 2.12<br>2.31<br>-0.06<br>3.22 | 11<br>WE | 0212<br>0602<br>1351<br>2049 | 1.83<br>2.31<br>0.24<br>3.13 | 26<br>TH | 0220<br>0709<br>1354<br>2015 | 1.43<br>2.51<br>0.63<br>3.06 | 11<br>SA | 0219<br>0752<br>1403<br>1951 | 0.97<br>2.75<br>1.19<br>2.99 | 26<br>SU | 0220<br>0830<br>1405<br>1920 | 0.69<br>2.80<br>1.65<br>2.90 |
| 12<br>MO     | 0215<br>0511<br>1348<br>2106 | 2.00<br>2.14<br>0.10<br>3.11 | 27<br>TU | 0250<br>0604<br>1409<br>2114 | 2.01<br>2.34<br>0.05<br>3.16  | 12<br>TH | 0232<br>0646<br>1411<br>2100 | 1.69<br>2.36<br>0.42<br>3.06 | 27<br>FR | 0244<br>0755<br>1413<br>2024 | 1.21<br>2.49<br>0.91<br>3.00 | 12<br>SU | 0249<br>0851<br>1429<br>2000 | 0.74<br>2.75<br>1.56<br>2.96 | 27<br>MO | 0241<br>0915<br>1434<br>1933 | 0.62<br>2.76<br>1.91<br>2.81 |
| 13<br>TU     | 0244<br>0548<br>1416<br>2134 | 2.00<br>2.17<br>0.13<br>3.12 | 28<br>WE | 0312<br>0700<br>1433<br>2128 | 1.85<br>2.33<br>0.24<br>3.10  | 13<br>FR | 0256<br>0735<br>1428<br>2105 | 1.48<br>2.39<br>0.67<br>2.99 | 28<br>SA | 0307<br>0841<br>1429<br>2025 | 1.03<br>2.43<br>1.23<br>2.93 | 13<br>MO | 0324<br>1002<br>1456<br>2009 | 0.57<br>2.71<br>1.97<br>2.92 | 28<br>TU | 0305<br>1014<br>1508<br>1938 | 0.59<br>2.71<br>2.17<br>2.70 |
| 14<br>WE     | 0308<br>0628<br>1438<br>2157 | 1.96<br>2.19<br>0.21<br>3.08 | 29<br>TH | 0335<br>0752<br>1451<br>2137 | 1.65<br>2.26<br>0.51<br>3.01  | 14<br>SA | 0324<br>0831<br>1446<br>2105 | 1.23<br>2.37<br>1.00<br>2.93 | 29<br>SU | 0329<br>0931<br>1446<br>2026 | 0.88<br>2.36<br>1.56<br>2.86 | 14<br>TU | 0404<br>1136<br>1524<br>2016 | 0.49<br>2.66<br>2.36<br>2.86 | 29<br>WE | 0337<br>1140<br>1554<br>1919 | 0.62<br>2.67<br>2.42<br>2.62 |
| 15<br>TH     | 0332<br>0713<br>1455<br>2213 | 1.85<br>2.18<br>0.36<br>3.00 | 30<br>FR | 0401<br>0845<br>1504<br>2141 | 1.44<br>2.16<br>0.85<br>2.90  | 15<br>SU | 0357<br>0939<br>1507<br>2109 | 0.98<br>2.32<br>1.40<br>2.88 | 30<br>MO | 0351<br>1034<br>1505<br>2030 | 0.77<br>2.30<br>1.90<br>2.77 | 15<br>WE | 0456<br>1953                 | 0.50<br>2.78                 | 30<br>TH | 0421<br>1356                 | 0.70<br>2.72                 |
|              |                              |                              | 31<br>SA | 0430<br>0944<br>1515<br>2137 | 1.25<br>2.03<br>1.22<br>2.80  |          |                              |                              | 31<br>TU | 0421<br>1225<br>1514<br>2020 | 0.71<br>2.29<br>2.22<br>2.66 |          |                              |                              |          |                              |                              |

สูงของน้ำทำนายเป็นเมตรเหนือระดับน้ำลงต่ำที่สุด

HEIGHTS OF WATER PREDICTED IN METERS ABOVE THE LOWEST LOW WATER

คำนวณโดย กรมอุทกศาสตร์ กองทัพเรือ

ป้อมพระจุลจอมเกล้า (สมุทรปราการ)  
Phra Chunlachomkiao Fort (Samut Prakan)

ละติจูด (Lat) 13° 33' 06" น.(N)

ลองจิจูด (Long) 100° 34' 44" อ.(E)

พ.ศ.๒๕๖๔

YEAR 2021

| ตุลาคม OCTOBER |                              |                              |          | พฤศจิกายน NOVEMBER           |                              |          |                              | ธันวาคม DECEMBER             |          |                              |                              |          |                              |                              |          |                              |                              |
|----------------|------------------------------|------------------------------|----------|------------------------------|------------------------------|----------|------------------------------|------------------------------|----------|------------------------------|------------------------------|----------|------------------------------|------------------------------|----------|------------------------------|------------------------------|
| เวลา           | สูง (ม.)                     | เวลา                         | สูง (ม.) | เวลา                         | สูง (ม.)                     | เวลา     | สูง (ม.)                     | เวลา                         | สูง (ม.) | เวลา                         | สูง (ม.)                     |          |                              |                              |          |                              |                              |
| TIME           | HT (m)                       | TIME                         | HT (m)   | TIME                         | HT (m)                       | TIME     | HT (m)                       | TIME                         | HT (m)   | TIME                         | HT (m)                       |          |                              |                              |          |                              |                              |
| 1<br>FR        | 0521<br>1547                 | 0.81<br>2.89                 | 16<br>SA | 0701<br>1550                 | 0.87<br>3.13                 | 1<br>MO  | 0716<br>1529<br>2227         | 1.24<br>3.02<br>1.74         | 16<br>TU | 0341<br>0840<br>1510<br>2231 | 2.28<br>1.70<br>2.93<br>1.09 | 1<br>WE  | 0237<br>0716<br>1352<br>2137 | 2.11<br>1.83<br>2.89<br>1.19 | 16<br>TH | 0523<br>0917<br>1340<br>2224 | 2.68<br>2.43<br>2.76<br>0.72 |
| 2<br>SA        | 0653<br>1631                 | 0.90<br>3.04                 | 17<br>SU | 0822<br>1619<br>2252         | 0.98<br>3.13<br>1.73         | 2<br>TU  | 0249<br>0851<br>1550<br>2236 | 2.04<br>1.32<br>2.99<br>1.44 | 17<br>WE | 0445<br>0955<br>1529<br>2300 | 2.60<br>1.83<br>2.89<br>0.80 | 2<br>TH  | 0410<br>0908<br>1415<br>2215 | 2.53<br>2.04<br>2.88<br>0.82 | 17<br>FR | 0553<br>1045<br>1419<br>2259 | 2.96<br>2.44<br>2.72<br>0.56 |
| 3<br>SU        | 0842<br>1700<br>2354         | 0.89<br>3.13<br>1.85         | 18<br>MO | 0318<br>0937<br>1639<br>2313 | 2.24<br>1.05<br>3.10<br>1.40 | 3<br>WE  | 0404<br>1000<br>1605<br>2302 | 2.39<br>1.39<br>2.96<br>1.11 | 18<br>TH | 0530<br>1050<br>1545<br>2330 | 2.88<br>1.92<br>2.85<br>0.61 | 3<br>FR  | 0505<br>1026<br>1444<br>2257 | 2.92<br>2.19<br>2.90<br>0.54 | 18<br>SA | 0624<br>1132<br>1458<br>2335 | 3.13<br>2.43<br>2.70<br>0.50 |
| 4<br>MO        | 0300<br>0955<br>1722<br>2338 | 1.97<br>0.82<br>3.14<br>1.69 | 19<br>TU | 0423<br>1035<br>1655<br>2339 | 2.51<br>1.12<br>3.06<br>1.11 | 4<br>TH  | 0456<br>1055<br>1617<br>2334 | 2.75<br>1.51<br>2.94<br>0.80 | 19<br>FR | 0608<br>1132<br>1602         | 3.07<br>2.02<br>2.83         | 4<br>SA  | 0556<br>1131<br>1515<br>2345 | 3.22<br>2.36<br>2.92<br>0.36 | 19<br>SU | 0655<br>1212<br>1535         | 3.21<br>2.43<br>2.69         |
| 5<br>TU        | 0404<br>1050<br>1738<br>2354 | 2.23<br>0.79<br>3.11<br>1.48 | 20<br>WE | 0514<br>1119<br>1711         | 2.75<br>1.23<br>3.00         | 5<br>FR  | 0543<br>1143<br>1632         | 3.05<br>1.69<br>2.94         | 20<br>SA | 0000<br>0641<br>1207<br>1624 | 0.52<br>3.16<br>2.11<br>2.81 | 5<br>SU  | 0649<br>1233<br>1549         | 3.39<br>2.54<br>2.94         | 20<br>MO | 0013<br>0728<br>1247<br>1611 | 0.49<br>3.22<br>2.45<br>2.69 |
| 6<br>WE        | 0452<br>1134<br>1751         | 2.51<br>0.85<br>3.06         | 21<br>TH | 0007<br>0557<br>1155<br>1724 | 0.88<br>2.91<br>1.39<br>2.95 | 6<br>SA  | 0009<br>0630<br>1228<br>1653 | 0.55<br>3.27<br>1.93<br>2.96 | 21<br>SU | 0028<br>0713<br>1239<br>1650 | 0.50<br>3.20<br>2.19<br>2.79 | 6<br>MO  | 0035<br>0747<br>1334<br>1626 | 0.25<br>3.47<br>2.69<br>2.94 | 21<br>TU | 0050<br>0804<br>1324<br>1644 | 0.50<br>3.22<br>2.47<br>2.69 |
| 7<br>TH        | 0018<br>0536<br>1212<br>1801 | 1.23<br>2.76<br>0.99<br>3.01 | 22<br>FR | 0033<br>0634<br>1225<br>1733 | 0.72<br>3.01<br>1.56<br>2.91 | 7<br>SU  | 0046<br>0723<br>1312<br>1718 | 0.38<br>3.38<br>2.19<br>2.96 | 22<br>MO | 0055<br>0745<br>1312<br>1717 | 0.51<br>3.21<br>2.26<br>2.76 | 7<br>TU  | 0125<br>0850<br>1436<br>1705 | 0.21<br>3.50<br>2.78<br>2.92 | 22<br>WE | 0125<br>0845<br>1400<br>1711 | 0.51<br>3.24<br>2.49<br>2.68 |
| 8<br>FR        | 0045<br>0622<br>1246<br>1813 | 0.97<br>2.96<br>1.22<br>2.99 | 23<br>SA | 0058<br>0709<br>1252<br>1746 | 0.63<br>3.07<br>1.73<br>2.89 | 8<br>MO  | 0127<br>0822<br>1400<br>1747 | 0.27<br>3.41<br>2.43<br>2.95 | 23<br>TU | 0122<br>0825<br>1349<br>1742 | 0.53<br>3.21<br>2.33<br>2.71 | 8<br>WE  | 0210<br>0949<br>1542<br>1748 | 0.21<br>3.50<br>2.79<br>2.86 | 23<br>TH | 0155<br>0925<br>1437<br>1732 | 0.53<br>3.25<br>2.50<br>2.67 |
| 9<br>SA        | 0115<br>0711<br>1318<br>1827 | 0.72<br>3.10<br>1.51<br>2.99 | 24<br>SU | 0120<br>0744<br>1320<br>1806 | 0.57<br>3.09<br>1.89<br>2.86 | 9<br>TU  | 0209<br>0930<br>1456<br>1817 | 0.24<br>3.40<br>2.62<br>2.90 | 24<br>WE | 0150<br>0913<br>1431<br>1756 | 0.55<br>3.20<br>2.41<br>2.66 | 9<br>TH  | 0250<br>1041                 | 0.30<br>3.46                 | 24<br>FR | 0217<br>1000<br>1514<br>1800 | 0.56<br>3.25<br>2.48<br>2.64 |
| 10<br>SU       | 0147<br>0805<br>1351<br>1845 | 0.52<br>3.16<br>1.83<br>2.98 | 25<br>MO | 0142<br>0820<br>1352<br>1829 | 0.54<br>3.09<br>2.04<br>2.79 | 10<br>WE | 0253<br>1041<br>1616<br>1845 | 0.29<br>3.36<br>2.73<br>2.81 | 25<br>TH | 0220<br>1005<br>1520<br>1805 | 0.59<br>3.19<br>2.47<br>2.62 | 10<br>FR | 0324<br>1122                 | 0.47<br>3.38                 | 25<br>SA | 0235<br>1030<br>1551<br>1838 | 0.64<br>3.21<br>2.41<br>2.57 |
| 11<br>MO       | 0222<br>0908<br>1427<br>1903 | 0.38<br>3.15<br>2.16<br>2.95 | 26<br>TU | 0205<br>0905<br>1430<br>1845 | 0.54<br>3.07<br>2.20<br>2.71 | 11<br>TH | 0336<br>1150                 | 0.42<br>3.30                 | 26<br>FR | 0249<br>1059<br>1617<br>1821 | 0.65<br>3.16<br>2.51<br>2.57 | 11<br>SA | 0350<br>1155                 | 0.75<br>3.24                 | 26<br>SU | 0248<br>1051<br>1634<br>1930 | 0.77<br>3.14<br>2.27<br>2.44 |
| 12<br>TU       | 0300<br>1023<br>1510<br>1921 | 0.34<br>3.09<br>2.47<br>2.89 | 27<br>WE | 0233<br>1002<br>1515<br>1845 | 0.57<br>3.02<br>2.36<br>2.63 | 12<br>FR | 0419<br>1251                 | 0.64<br>3.23                 | 27<br>SA | 0317<br>1146                 | 0.76<br>3.11                 | 12<br>SU | 0412<br>1217                 | 1.10<br>3.09                 | 27<br>MO | 0303<br>1100<br>1725<br>2049 | 0.99<br>3.05<br>2.05<br>2.24 |
| 13<br>WE       | 0345<br>1152<br>1628<br>1929 | 0.40<br>3.05<br>2.71<br>2.79 | 28<br>TH | 0307<br>1115<br>1614<br>1835 | 0.63<br>2.97<br>2.50<br>2.57 | 13<br>SA | 0506<br>1343                 | 0.91<br>3.14                 | 28<br>SU | 0345<br>1229                 | 0.93<br>3.05                 | 13<br>MO | 0432<br>1227<br>2045         | 1.50<br>2.95<br>1.66         | 28<br>TU | 0326<br>1101<br>1829<br>2255 | 1.30<br>2.99<br>1.75<br>2.08 |
| 14<br>TH       | 0437<br>1331                 | 0.54<br>3.05                 | 29<br>FR | 0346<br>1240                 | 0.74<br>2.96                 | 14<br>SU | 0603<br>1420<br>2144         | 1.22<br>3.05<br>1.81         | 29<br>MO | 0422<br>1304                 | 1.19<br>2.98                 | 14<br>TU | 1238<br>2118                 | 2.86<br>1.30                 | 29<br>WE | 0357<br>1120<br>1935         | 1.72<br>2.94<br>1.38         |
| 15<br>FR       | 0543<br>1500                 | 0.71<br>3.10                 | 30<br>SA | 0436<br>1400                 | 0.89<br>2.98                 | 15<br>MO | 0144<br>0719<br>1447<br>2203 | 2.00<br>1.50<br>2.98<br>1.44 | 30<br>TU | 0532<br>1330<br>2103         | 1.52<br>2.92<br>1.58         | 15<br>WE | 1303<br>2150                 | 2.80<br>0.97                 | 30<br>TH | 1155<br>2034                 | 2.90<br>1.01                 |
|                |                              |                              | 31<br>SU | 0543<br>1455                 | 1.08<br>3.01                 |          |                              |                              |          |                              |                              |          |                              |                              | 31<br>FR | 0449<br>0809<br>1236<br>2131 | 2.66<br>2.57<br>2.87<br>0.69 |

สูงของน้ำทำนายเป็นเมตรเหนือระดับน้ำลงต่ำที่สุด

HEIGHTS OF WATER PREDICTED IN METERS ABOVE THE LOWEST LOW WATER

คำนวณโดย กรมอุทกศาสตร์ กองทัพเรือ