

## **Hawkesbury Flood Levels**

1799-1992

The levels shown in the table below are the peak heights recorded at Windsor. Only levels of more than 6.4m are shown.

The height of the decking on Windsor Bridge is about 7m.

| Year | Month    | Metres |
|------|----------|--------|
| 1799 | March    | 10.5*  |
| 1806 | March    | 12.9*  |
| 1809 | August   | 14.7*  |
| 1816 | June     | 14.1*  |
| 1817 | February | 14.4*  |
| 1819 | March    | 12.9*  |
| 1857 | July     | 10.39* |
| 1857 | August   | 11.91* |
| 1860 | February | 8.8*   |
| 1860 | April    | 11.82* |
| 1860 | July     | 11.06* |
| 1860 | November | 11.39* |
| 1861 | April    | 8.77*  |
| 1864 | June     | 15.05* |
| 1864 | July     | 11.42* |
| 1866 | June     | 8.34*  |
| 1866 | July     | 8.77*  |
| 1867 | April    | 8.47*  |
| 1867 | June     | 19.68* |
| 1868 | February | 9.5*   |
| 1869 | May      | 11.64* |
| 1870 | March    | 9.02*  |
| 1870 | April    | 14.14* |
| 1870 | May      | 11.24* |
| 1870 | November | 8.47*  |
| 1871 | May      | 11.67* |
| 1871 | May      | 8.5*   |

| Year | Month     | Metres |
|------|-----------|--------|
| 1873 | February  | 13.1*  |
| 1873 | June      | 9.02*  |
| 1874 | February  | 8.74*  |
| 1875 | June      | 12.28* |
| 1877 | May       | 9.62*  |
| 1877 | July      | 8.56*  |
| 1878 | February  | 8.5*   |
| 1879 | September | 13.62* |
| 1889 | May       | 12.15* |
| 1890 | March     | 12.28* |
| 1891 | June      | 11.24* |
| 1892 | September | 8.5*   |
| 1893 | March     | 9.05*  |
| 1894 | March     | 10.14* |
| 1895 | January   | 9.72*  |
| 1898 | February  | 10.08* |
| 1899 | August    | 8.56*  |
| 1900 | July      | 14.5*  |
| 1904 | July      | 12.64* |
| 1910 | July      | 6.56^  |
| 1911 | January   | 8.31*  |
| 1912 | July      | 6.86^  |
| 1912 | August    | 7.47^  |
| 1913 | May       | 8.47*  |
| 1914 | March     | 7.01^  |
| 1915 | January   | 8.04*  |
| 1916 | October   | 10.97* |

| Year | Month    | Metres |
|------|----------|--------|
| 1918 | January  | 6.4^   |
| 1920 | December | 7.39^  |
| 1922 | July     | 9.6*   |
| 1925 | May      | 8.62*  |
| 1925 | June     | 11.5*  |
| 1927 | April    | 7.23^  |
| 1928 | February | 6.57^  |
| 1929 | February | 8.07*  |
| 1929 | October  | 8.58*  |
| 1931 | April    | 7.01^  |
| 1934 | February | 9.29*  |
| 1938 | August   | 7.42^  |
| 1942 | March    | 7.53^  |
| 1942 | October  | 6.44^  |
| 1943 | May      | 10.26* |
| 1945 | June     | 8.53*  |
| 1949 | January  | 7.49^  |
| 1949 | June     | 12.11* |
| 1950 | January  | 9.12*  |
| 1950 | March    | 9.35*  |
| 1950 | April    | 9.36^  |
| 1950 | April    | 8.69^  |
| 1950 | May      | 7.47^  |
| 1950 | June     | 9.6*   |
| 1950 | June     | 7.47^  |
| 1950 | June     | 7.75^  |
| 1950 | July     | 8.38*  |

| Year | Month     | Metres |
|------|-----------|--------|
| 1950 | October   | 9.75*  |
| 1951 | January   | 9.3*   |
| 1951 | June      | 7.32^  |
| 1951 | September | 6.86^  |
| 1952 | June      | 9.52*  |
| 1952 | July      | 11.76* |
| 1952 | August    | 9.63*  |
| 1952 | August    | 8.97^  |
| 1954 | February  | 8.8*   |
| 1955 | May       | 9.9*   |
| 1956 | February  | 13.84* |
| 1956 | February  | 11.73^ |
| 1956 | March     | 9.11^  |
| 1956 | March     | 9.98^  |
| 1956 | May       | 7.18^  |
| 1956 | June      | 9.68*  |
| 1961 | November  | 14.95* |

| Year                     | Month    | Metres |
|--------------------------|----------|--------|
| 1962                     | January  | 8.56*  |
| 1963                     | April    | 8.68*  |
| 1963                     | May      | 8.08^  |
| 1963                     | June     | 8.94*  |
| 1963                     | August   | 9.57*  |
| New gauge reduced 30.5cm |          |        |
| 1964                     | June     | 14.57* |
| 1967                     | August   | 8.94*  |
| 1969                     | April    | 6.44^  |
| 1969                     | November | 10.21* |
| 1972                     | January  | 7.05^  |
| 1974                     | January  | 6.76^  |
| 1974                     | March    | 7.29^  |
| 1974                     | April    | 8.66*  |
| 1974                     | May      | 10.43* |
| 1974                     | June     | 7.95^  |
| 1974                     | August   | 9.6*   |

| Year | Month    | Metres |
|------|----------|--------|
| 1975 | June     | 11.2*  |
| 1975 | July     | 6.63^  |
| 1976 | January  | 9.37*  |
| 1976 | March    | 8.0*   |
| 1977 | March    | 8.91*  |
| 1978 | March    | 14.46* |
| 1978 | June     | 9.7*   |
| 1984 | July     | 8.25*  |
| 1986 | August   | 11.35* |
| 1988 | May      | 12.8*  |
| 1988 | July     | 10.89* |
| 1989 | April    | 9.22*  |
| 1990 | February | 7.69^  |
| 1990 | April    | 8.74*  |
| 1990 | August   | 13.5*  |
| 1992 | February | 10.82^ |

## Sources:

- \* Webb, McKeown & Associates Pty Ltd and Sydney Water. 1996 Warragamba Dam Auxiliary Spillway Environmental Impact Study Flood Study/Prepared by Webb, McKeown & Associates Pty for Sydney Water. Tables D.A.4 and D3 –adopted heights.
- ^ New South Wales Department of Land and Water Conservation. 1997 Lower Hawkesbury River Flood Study/Prepared by Australian Water and Coastal Studies Pty Ltd for Department of Land and Water Conservation, Appendix A.



This document contains important information. If you do not understand it, contact the Telephone Interpreter Service on 131 450.



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