

Argentina

Record Changes

Highest Monthly Average Increase – February (7.54%), January (Up 72.97% of Time)

Lowest Monthly Average Increase – October (1.69%), May, June, July (Up 51.35% of Time)

Greatest Single Monthly Increase – June 1989 (266.70%)

Greatest Single Monthly Decline – June 1947 (-41.72%)

Highest Quarterly Average Increase – April-June (35.92%), December-February (Up 78.38%)

Lowest Quarterly Average Increase – October-December (8.32%), May-July (Up 50.68%)

Australia

Figure 1. ASX All-Ordinaries with GFD Extension, 1825 to 2020

Record Changes

Highest Monthly Average Increase – December (1.19%), January (Up 65.19% of Time)

Lowest Monthly Average Increase – September (-0.16%), March (Up 50.83% of Time)

Greatest Single Monthly Increase – December 1852 (56.49%)

Greatest Single Monthly Decline – October 1987 (-42.45%)

Highest Quarterly Average Increase – December-February (2.29%, Up 67.40%)

Lowest Quarterly Average Increase – September-November (0.33%), March-May (Up 55.80%)

Highest Monthly Average Increase Since 1900 – January (1.42%, Up 69.23% of Time)

Lowest Monthly Average Increase Since 1900 – September (-0.30%), November (Up 46.96% of Time)

Greatest Single Monthly Increase Since 1900 – October 1930 (21.55%)

Greatest Single Monthly Decline Since 1900 – October 1987 (-42.45%)

Highest Quarterly Average Increase Since 1900 – December-February (2.85%, Up 74.36% of Time)

Lowest Quarterly Average Increase Since 1900 – September-November (0.05%), August-October (Up 52.17% of Time)

Austria

Figure 2. Austrian WBKI Index, 1922 to 2020

Record Changes

Highest Monthly Average Increase – August (2.73%), January (Up 64.21% of Time)

Lowest Monthly Average Increase – March (-0.29%), June (Up 37.89% of Time)

Greatest Single Monthly Increase – August 1922 (215.02%)

Greatest Single Monthly Decline – January 1938 (-32.78%)

Highest Quarterly Average Increase – June-August (7.19%), January-March (Up 61.05% of Time)

Lowest Quarterly Average Increase – September-November (1.63%), May-July (Up 38.30% of Time)

Belgium

Figure 3. Brussels All-Share Price Index, 1870 to 2020

Record Changes

Highest Monthly Average Increase – February (1.64%), January (Up 65.96% of Time)

Lowest Monthly Average Increase – June (-1.18%, Up 38.71% of Time)

Greatest Single Monthly Increase – April 1935 (26.03%)

Greatest Single Monthly Decline – October 1987 (-22.45%)

Highest Quarterly Average Increase – December-February (4.37%, Up 71.28% of Time)

Lowest Quarterly Average Increase – June-August (-0.88%, Up 47.83% of Time)

Brazil

Record Changes

Highest Monthly Average Increase – January (3.22%, Up 63.16% of Time)

Lowest Monthly Average Increase – November (-0.86%, Up 43.53% of Time)

Greatest Single Monthly Increase – April 1990 (81.25%)

Greatest Single Monthly Decline – March 1990 (-66.93%)

Highest Quarterly Average Increase – December-February (5.72%, Up 69.59% of Time)

Lowest Quarterly Average Increase – September-November (0.20%, Up 45.29% of Time)

Highest Monthly Average Increase Since 1900 – January (3.42%, Up 59.50% of Time)

Lowest Monthly Average Increase Since 1900 – November (-1.23%, Up 40.00% of Time)

Greatest Single Monthly Increase Since 1900 – February 1988 (43.67%)

Greatest Single Monthly Decline Since 1900 – November 1987 (-43.19%)

Highest Quarterly Average Increase Since 1900 – December-February (6.87%, Up 69.42% of Time)

Lowest Quarterly Average Increase Since 1900 – September-November (0.39%, Up 47.50% of Time)

Canada

Figure 4. Canada Stock Price Index, 1824 to 2019

Record Changes

Highest Monthly Average Increase – April (2.13%), December (Up 65.24% of Time)

Lowest Monthly Average Increase – June (-0.54%, Up 45.99% of Time)

Greatest Single Monthly Increase – August 1837 (37.75%)

Greatest Single Monthly Decline – May 1932 (-28.44%)

Highest Quarterly Average Increase – February-April (5.86%), November-January (Up 67.55% of Time)

Lowest Quarterly Average Increase – September-November (0.29%), May-July (Up 48.13% of Time)

Highest Monthly Average Increase Since 1900 – January (1.82%), December (Up 71.67% of Time)

Lowest Monthly Average Increase Since 1900 – October (-0.64%), June (Up 46.67% of Time)

Greatest Single Monthly Increase Since 1900 – May 1933 (22.86%)

Greatest Single Monthly Decline Since 1900 – May 1932 (-28.44%)

Highest Quarterly Average Increase Since 1900 – November-January (3.62%, Up 72.73% of Time)

Lowest Quarterly Average Increase Since 1900 – August-October (-0.25%), May-July (Up 55.83% of Time)

Chile

Record Changes

Highest Monthly Average Increase – September (4.49%), February (Up 71.28% of Time)

Lowest Monthly Average Increase – November (0.63%, Up 46.24% of Time)

Greatest Single Monthly Increase – August 1973 (127.95%)

Greatest Single Monthly Decline – September 1970 (-31.31%)

Highest Quarterly Average Increase – July-September (17.40%), January-March (Up 75.53% of Time)

Lowest Quarterly Average Increase – October-December (3.84%, Up 52.69% of Time)

China

Record Changes

Highest Monthly Average Increase – May (5.84%), February (Up 70.00% of Time)

Lowest Monthly Average Increase – July (-1.21%), December (Up 43.33% of Time)

Greatest Single Monthly Increase – May 1992 (189.51%)

Greatest Single Monthly Decline – March 1993 (-31.68%)

Highest Quarterly Average Increase – March-May (12.58%), April (Up 63.33% of Time)

Lowest Quarterly Average Increase – July-September (1.10%, Up 41.38% of Time)

Colombia

Record Changes

Highest Monthly Average Increase – January (3.68%, Up 78.02% of Time)

Lowest Monthly Average Increase – March (-0.49%, Up 45.05% of Time)

Greatest Single Monthly Increase – October 1981 (89.80%)

Greatest Single Monthly Decline – January 1999 (-20.21%)

Highest Quarterly Average Increase – November-January (7.57%, Up 72.53% of Time)

Lowest Quarterly Average Increase – March-May (0.33%, Up 47.25% of Time)

Denmark

Figure 5. Denmark Stock Price Index, 1873 to 2019

Record Changes

Highest Monthly Average Increase – January (1.91%, Up 82.43% of Time)

Lowest Monthly Average Increase – September (-0.67%, Up 44.90% of Time)

Greatest Single Monthly Increase – January 1925 (18.81%)

Greatest Single Monthly Decline – October 2008 (-18.48%)

Highest Quarterly Average Increase – December-February (3.21%, Up 75.00 % of Time)

Lowest Quarterly Average Increase – September-November (-0.62%, Up 45.58% of Time)

Highest Monthly Average Increase Since 1900 – January (2.14%, Up 82.64% of Time)

Lowest Monthly Average Increase Since 1900 – September (-0.65%), June (Up 48.33% of Time)

Greatest Single Monthly Increase Since 1900 – January 1925 (18.81%)

Greatest Single Monthly Decline Since 1900 – October 2008 (-18.48%)

Highest Quarterly Average Increase Since 1900 – December-February (3.52%, Up 75.21% of Time)

Lowest Quarterly Average Increase Since 1900 – September-November (-0.73%, Up 49.17% of Time)

Finland

Figure 6. OMX Helsinki All-Share Price Index, 1912-2020

Record Changes

Highest Monthly Average Increase – January (2.67%, Up 75.00% of Time)

Lowest Monthly Average Increase – September (-0.07%), November (Up 46.30% of Time)

Greatest Single Monthly Increase – June 1945 (44.05%)

Greatest Single Monthly Decline – February 2001 (-26.89%)

Highest Quarterly Average Increase – January-March (4.84%), December-February (Up 73.15% of Time)

Lowest Quarterly Average Increase – September-November (0.98%), April-June (Up 50.47% of Time)

France

Figure 7. France CAC All-Tradeable Price Index, 1719 to 2019

Record Changes

Highest Monthly Average Increase – August (1.07%, Up 66.51% of Time)

Lowest Monthly Average Increase – June (-0.31%), October (Up 50.00% of Time)

Greatest Single Monthly Increase – May 1814 (43.33%)

Greatest Single Monthly Decline – March 1848 (-55.59%)

Highest Quarterly Average Increase – December-February (3.14%, Up 65.73% of Time)

Lowest Quarterly Average Increase – October-November (0.19%), May-July (Up 53.05% of Time)

Highest Monthly Average Increase Since 1900 – January (2.38%), April (Up 70.69% of Time)

Lowest Monthly Average Increase Since 1900 – June (-1.20%, Up 40.00% of Time)

Greatest Single Monthly Increase Since 1900 – October 1936 (27.45%)

Greatest Single Monthly Decline Since 1900 – October 1987 (-24.12%)

Highest Quarterly Average Increase Since 1900 – December-February (4.57%, Up 70.43% of Time)

Lowest Quarterly Average Increase Since 1900 – May-July (-1.24%, Up 41.23% of Time)

Germany

Figure 8. Germany CDAX Stock Returns, 1835 to 2019

Record Changes

Highest Monthly Average Increase – January (1.38%, Up 65.52% of Time)

Lowest Monthly Average Increase – May (-0.63%), October (Up 46.24% of Time)

Greatest Single Monthly Increase – July 1948 (132.24%), November 1923 (53944.44% in Marks vs. 11.99% in Dollars)

Greatest Single Monthly Decline – June 1948 (-89.97%)

Highest Quarterly Average Increase – December-February (3.51%, Up 70.11% of Time)

Lowest Quarterly Average Increase – May-July (-0.16%), September-November (Up 45.09% of Time)

Highest Monthly Average Increase Since 1900 – January (2.06%, Up 73.50% of Time)

Lowest Monthly Average Increase Since 1900 – May (-0.95%), September (Up 46.55% of Time)

Greatest Single Monthly Increase Since 1900 – July 1948 (132.24%), November 1923 (53944.44% in Marks vs. 11.99% in Dollars)

Greatest Single Monthly Decline Since 1900 – June 1948 (-89.97%)

Highest Quarterly Average Increase Since 1900 – December-February (4.54%, Up 73.50% of Time)

Lowest Quarterly Average Increase Since 1900 – May-July (-0.53%, Up 45.30% of Time)

Hong Kong

Record Changes

Highest Monthly Average Increase – December (3.28%), April (Up 74.14% of Time)

Lowest Monthly Average Increase – March (-1.75%), August (Up 43.10% of Time)

Greatest Single Monthly Increase – February 1973 (67.27%)

Greatest Single Monthly Decline – April 1973 (-43.52%)

Highest Quarterly Average Increase – December-February (9.26%), October-December (Up 72.41% of Time)

Lowest Quarterly Average Increase – July-September (1.16%, Up 53.45% of Time)

India

Figure 9. India Stock Market Returns, 1657 to 2019

Record Changes

Highest Monthly Average Increase – February (1.05%), May (Up 61.77% of Time)

Lowest Monthly Average Increase – July (-0.47%, Up 37.73% of Time)

Greatest Single Monthly Increase – August 1720 (89.04%)

Greatest Single Monthly Decline – September 1720 (-47.83%)

Highest Quarterly Average Increase – March-May and April-June (1.90%), February-April and March-May (Up 61.47% of Time)

Lowest Quarterly Average Increase – September (0.13%, Up 46.63% of Time)

Highest Monthly Average Increase Since 1900 – December (1.53%, Up 64.17% of Time)

Lowest Monthly Average Increase Since 1900 – August (0.00%), January-March (Up 47.93% of Time)

Greatest Single Monthly Increase Since 1900 – March 1992 (42.00%)

Greatest Single Monthly Decline Since 1900 – October 2008 (-23.89%)

Highest Quarterly Average Increase Since 1900 – October-December (2.69%), August-October (Up 65.00% of Time)

Lowest Quarterly Average Increase Since 1900 – August-October (0.65%), November-January (Up 49.59% of Time)

Indonesia

Record Changes

Highest Monthly Average Increase – December (6.06%, Up 78.38% of Time)

Lowest Monthly Average Increase – September (-1.25%), August (Up 40.54% of Time)

Greatest Single Monthly Increase – December 1988 (100.11%)

Greatest Single Monthly Decline – August 1997 (-31.51%)

Highest Quarterly Average Increase – December-February (9.41%, Up 81.08% of Time)

Lowest Quarterly Average Increase – August-October (-1.73%, Up 48.65% of Time)

Ireland

Figure 10. Ireland Stock Index, 1789 to 2019

Record Changes

Highest Monthly Average Increase – January (0.94%), May (Up 64.92% of Time)

Lowest Monthly Average Increase – October (-0.28%), August (Up 46.32% of Time)

Greatest Single Monthly Increase – June 1847 (42.14%)

Greatest Single Monthly Decline – October 1987 (-27.45%)

Highest Quarterly Average Increase – December-February (2.20%, Up 61.78% of Time)

Lowest Quarterly Average Increase – August-October (-0.70%, Up 43.16% of Time)

Highest Monthly Average Increase Since 1900 – February (1.27%), January (Up 60.33% of Time)

Lowest Monthly Average Increase Since 1900 – August (-0.25%, Up 45.83% of Time)

Greatest Single Monthly Increase Since 1900 – February 1975 (28.06%)

Greatest Single Monthly Decline Since 1900 – October 1987 (-27.45%)

Highest Quarterly Average Increase Since 1900 – January-March (3.24%), December-February (Up 67.77% of Time)

Lowest Quarterly Average Increase Since 1900 – August-October (-0.45%), June-August (Up 40.83% of Time)

Israel

Record Changes

Highest Monthly Average Increase – April (2.91%, Up 66.67% of Time)

Lowest Monthly Average Increase – June (0.90%, Up 44.44% of Time)

Greatest Single Monthly Increase – February 1984 (40.69%)

Greatest Single Monthly Decline – December 1977 (-30.98%)

Highest Quarterly Average Increase – February-April (7.56%), December-February (Up 69.44% of Time)

Lowest Quarterly Average Increase – May-July (5.16%, Up 56.34% of Time)

Italy

Figure 11. Italy Stock Price Index, 1905 to 2019

Record Changes

Highest Monthly Average Increase – January (2.09%), February (Up 63.72% of Time)

Lowest Monthly Average Increase – June (-1.01%, Up 44.64% of Time)

Greatest Single Monthly Increase – December 1943 (59.70%)

Greatest Single Monthly Decline – October 1947 (-26.48%)

Highest Quarterly Average Increase – December-February (5.15%, Up 67.26% of Time)

Lowest Quarterly Average Increase – September-November (-0.50%, Up 43.75% of Time)

Japan

Figure 12. Japan Stock Price Index, 1879 to 2019

Record Changes

Highest Monthly Average Increase – January (3.60%, Up 70.48% of Time)

Lowest Monthly Average Increase – October (-0.64%), September (Up 47.17% of Time)

Greatest Single Monthly Increase – January 1949 (66.32%)

Greatest Single Monthly Decline – April 1920 (-26.50%)

Highest Quarterly Average Increase – December-February (7.14%, Up 71.43% of Time)

Lowest Quarterly Average Increase – August-October (-0.31%, Up 51.43% of Time)

Malaysia

Record Changes

Highest Monthly Average Increase – December (3.44%, Up 78.72% of Time)

Lowest Monthly Average Increase – August (-2.05%, Up 38.30% of Time)

Greatest Single Monthly Increase – April 1999 (34.23%)

Greatest Single Monthly Decline – October 1987 (-34.88%)

Highest Quarterly Average Increase – December-February (9.23%, Up 79.17% of Time)

Lowest Quarterly Average Increase – July-September (-2.72%, Up 42.55% of Time)

Mexico

Record Changes

Highest Monthly Average Increase – January (2.75%, Up 67.03% of Time)

Lowest Monthly Average Increase – October (0.31%), May (Up 52.75% of Time)

Greatest Single Monthly Increase – February 1988 (43.67%)

Greatest Single Monthly Decline – November 1987 (-43.19%)

Highest Quarterly Average Increase – December-February (7.26%, Up 69.23% of Time)

Lowest Quarterly Average Increase – August-October (3.14%), October-December (Up 59.26% of Time)

Netherlands

Figure 13. Netherlands All-Share Price Index, 1892 to 2019

Record Changes

Highest Monthly Average Increase – January (2.31%, Up 75.00% of Time)

Lowest Monthly Average Increase – September (-1.05%), June (Up 43.43% of Time)

Greatest Single Monthly Increase – October 1936 (25.24%)

Greatest Single Monthly Decline – October 1987 (-23.35%)

Highest Quarterly Average Increase – January-March (4.01%, Up 72.00% of Time)

Lowest Quarterly Average Increase – August-October (-0.91%, Up 50.51% of Time)

New Zealand

Figure 14. New Zealand Capital Price Index, 1862 to 2019

Record Changes

Highest Monthly Average Increase – April (1.18%), January (Up 67.92% of Time)

Lowest Monthly Average Increase – November (-0.37%), November and December (Up 44.94% of Time)

Greatest Single Monthly Increase – August 1989 (24.85%)

Greatest Single Monthly Decline – November 1862 (-50.00%)

Highest Quarterly Average Increase – March-May (1.46%), December-February (Up 64.15% of Time)

Lowest Quarterly Average Increase – September-November (-0.42%, Up 44.30% of Time)

Highest Monthly Average Increase Since 1900 – July (1.41%), April (Up 71.90% of Time)

Lowest Monthly Average Increase Since 1900 – September (-0.23%, Up 52.50% of Time)

Greatest Single Monthly Increase Since 1900 – August 1989 (24.85%)

Greatest Single Monthly Decline Since 1900 – October 1987 (-27.84%)

Highest Quarterly Average Increase Since 1900 – March-May (1.93%), April-June (Up 67.50% of Time)

Lowest Quarterly Average Increase Since 1900 – September-November (0.20%), October-December (Up 50.83% of Time)

Norway

Figure 15. Norway OBX Price Index, 1914-2020

Record Changes

Highest Monthly Average Increase – January (2.00%, Up 71.03% of Time)

Lowest Monthly Average Increase – September (-0.49%), May (Up 44.86% of Time)

Greatest Single Monthly Increase – April 1983 (20.09%)

Greatest Single Monthly Decline – October 1987 (-29.85%)

Highest Quarterly Average Increase – January-March (2.73%), December-February (Up 68.22% of Time)

Lowest Quarterly Average Increase – August-November (-0.86%), April-June (Up 49.06% of Time)

Peru

Record Changes

Highest Monthly Average Increase – September (6.04%, Up 66.67% of Time)

Lowest Monthly Average Increase – October (1.40%), January (Up 51.14% of Time)

Greatest Single Monthly Increase – September 1990 (217.12%)

Greatest Single Monthly Decline – October 2008 (-37.28%)

Highest Quarterly Average Increase – July-September (23.59%, Up 63.22% of Time)

Lowest Quarterly Average Increase – October-December (7.05%), August-October (Up 47.13% of Time)

Philippines

Record Changes

Highest Monthly Average Increase – January (3.71%, Up 67.65% of Time)

Lowest Monthly Average Increase – August (-1.25%, Up 38.81% of Time)

Greatest Single Monthly Increase – June 1987 (50.59%)

Greatest Single Monthly Decline – September 1987 (-28.26%)

Highest Quarterly Average Increase – January-March (6.26%), December-February (Up 63.24% of Time)

Lowest Quarterly Average Increase – July-September (-1.61%, Up 40.30% of Time)

Portugal

Record Changes

Highest Monthly Average Increase – January (5.75%, Up 72.62% of Time)

Lowest Monthly Average Increase – June (-1.19%, Up 34.52% of Time)

Greatest Single Monthly Increase – January 1980 (87.58%)

Greatest Single Monthly Decline – October 1987 (-25.17%)

Highest Quarterly Average Increase – January-March (7.19%, Up 65.88% of Time)

Lowest Quarterly Average Increase – May-July (-2.31%, Up 34.94% of Time)

Russia

Record Changes

Highest Monthly Average Increase – August (5.39%), January (Up 70.37% of Time)

Lowest Monthly Average Increase – October (1.14%), May (Up 48.15% of Time)

Greatest Single Monthly Increase – August 1994 (122.37%)

Greatest Single Monthly Decline – August 1998 (-44.15%)

Highest Quarterly Average Increase – June-August (15.09%), December-February, February-April (Up 81.48% of Time)

Lowest Quarterly Average Increase – June-August (6.47%), May-July (Up 50.00% of Time)

Singapore

Record Changes

Highest Monthly Average Increase – January (3.25%, Up 70.91% of Time)

Lowest Monthly Average Increase – August (-1.94%, Up 34.55% of Time)

Greatest Single Monthly Increase – January 1975 (31.20%)

Greatest Single Monthly Decline – October 1987 (-29.69%)

Highest Quarterly Average Increase – December-February (6.09%, Up 72.73% of Time)

Lowest Quarterly Average Increase – July-September (-2.0%), August-October (Up 47.27% of Time)

South Africa

Figure 16. South African Stock Price Index, 1834 to 2019

Record Changes

Highest Monthly Average Increase – December (2.06%), August (Up 58.86% of Time)

Lowest Monthly Average Increase – June (-0.59%), October (Up 42.41% of Time)

Greatest Single Monthly Increase – May 1897 (27.86%)

Greatest Single Monthly Decline – August 1998 (-29.63%)

Highest Quarterly Average Increase – October-December (3.10%), November-January (Up 62.89% of Time)

Lowest Quarterly Average Increase – May-July (-1.13%, Up 49.37% of Time)

Highest Monthly Average Increase Since 1900 – December (1.74%), August (Up 70.83% of Time)

Lowest Monthly Average Increase Since 1900 – June (-0.73%, Up 41.67% of Time)

Greatest Single Monthly Increase Since 1900 – December 1973 (17.85%)

Greatest Single Monthly Decline Since 1900 – August 1998 (-29.63%)

Highest Quarterly Average Increase Since 1900 – December-February (3.01%, Up 64.46% of Time)

Lowest Quarterly Average Increase Since 1900 – May-July (0.67%, Up 50.83%)

South Korea

Record Changes

Highest Monthly Average Increase – April (4.15%), July (Up 67.24% of Time)

Lowest Monthly Average Increase – August (-0.65%, Up 39.66% of Time)

Greatest Single Monthly Increase – April 1962 (209.34%)

Greatest Single Monthly Decline – October 1964 (-55.73%)

Highest Quarterly Average Increase – February-April (19.08%, Up 67.80% of Time)

Lowest Quarterly Average Increase – August-October (-0.99%, Up 50.00% of Time)

Spain

Figure 17. Spain Stock Price Index, 1833 to 2019

Record Changes

Highest Monthly Average Increase – January (2.31%, Up 71.72% of Time)

Lowest Monthly Average Increase – May (-0.48%), June (Up 43.43% of Time)

Greatest Single Monthly Increase – March 1986 (23.51%)

Greatest Single Monthly Decline – October 1987 (-28.45%)

Highest Quarterly Average Increase – December-February (4.66%, Up 74.75% of Time)

Lowest Quarterly Average Increase – August-November (-0.36%), May-July (Up 41.41% of Time)

Sweden

Figure 18. Sweden All-Share Stock Price Index, 1870 to 2019

Record Changes

Highest Monthly Average Increase – January (2.64%, Up 77.31% of Time)

Lowest Monthly Average Increase – September (-1.02%, Up 36.44% of Time)

Greatest Single Monthly Increase – November 1992 (27.14%)

Greatest Single Monthly Decline – March 1932 (-27.64%)

Highest Quarterly Average Increase – December-February (4.93, Up 76.47% of Time)

Lowest Quarterly Average Increase – August-October (-1.20%), April-June (Up 49.15% of Time)

Switzerland

Figure 19. Switzerland Stock Price Index, 1900 to 2019

Record Changes

Highest Monthly Average Increase – January (2.20%, Up 74.00% of Time)

Lowest Monthly Average Increase – September (-0.86%, Up 50.51% of Time)

Greatest Single Monthly Increase – October 1936 (33.35%)

Greatest Single Monthly Decline – October 1987 (-24.85%)

Highest Quarterly Average Increase – November-January (3.96%, Up 77.00% of Time)

Lowest Quarterly Average Increase – September-November (-0.09%, Up 49.49% of Time)

Taiwan

Record Changes

Highest Monthly Average Increase – January (3.41%), December (Up 73.58% of Time)

Lowest Monthly Average Increase – October (-1.28%), July (Up 43.40% of Time)

Greatest Single Monthly Increase – August 1987 (50.14%)

Greatest Single Monthly Decline – October 1987 (-38.95%)

Highest Quarterly Average Increase – December-February (8.80%, Up 81.48% of Time)

Lowest Quarterly Average Increase – August-October (-1.81%), July-September (Up 43.40% of Time)

Thailand

Record Changes

Highest Monthly Average Increase – December (6.06%, Up 78.38% of Time)

Lowest Monthly Average Increase – September (-1.25%), August, November (Up 40.54% of Time)

Greatest Single Monthly Increase – December 1988 (100.11%)

Greatest Single Monthly Decline – August 1997 (-31.51%)

Highest Quarterly Average Increase – December-February (9.41%, Up 81.08% of Time)

Lowest Quarterly Average Increase – August-October (-1.73%, Up 48.65% of Time)

Turkey

Record Changes

Highest Monthly Average Increase – January (9.12%, Up 74.29% of Time)

Lowest Monthly Average Increase – August (-0.32%), May (Up 40.00% of Time)

Greatest Single Monthly Increase – July 1987 (126.91%)

Greatest Single Monthly Decline – August 1998 (39.03%)

Highest Quarterly Average Increase – November-January (20.23%, Up 77.14% of Time)

Lowest Quarterly Average Increase – March-May (6.45%, Up 51.43% of Time)

United Kingdom

Figure 20. GFD UK-100 Price Index, 1692 to 2018

Record Changes

Highest Monthly Average Increase – December (0.85%, Up 66.16% of Time)

Lowest Monthly Average Increase – September (-0.46%), October (Up 42.99% of Time)

Greatest Single Monthly Increase – June 1720 (63.94%)

Greatest Single Monthly Decline – September 1720 (-53.98%)

Highest Quarterly Average Increase – November-January (1.63%, Up 68.69% of Time)

Lowest Quarterly Average Increase – September-November (-0.49%), August-October (Up 47.26% of Time)

Highest Monthly Average Increase Since 1900 – April (1.92%, Up 73.55% of Time)

Lowest Monthly Average Increase Since 1900 – September (-0.56%), June (Up 43.33% of Time)

Greatest Single Monthly Increase Since 1900 – January 1975 (49.40%)

Greatest Single Monthly Decline Since 1900 – October 1987 (-26.04%)

Highest Quarterly Average Increase Since 1900 – November-January (2.79%, Up 76.03% of Time)

Lowest Quarterly Average Increase Since 1900 – May-July (-0.48%, Up 46.67% of Time)

United States

Figure 21. GFD US-100 Price Index, 1792 to 2019

Record Changes

Highest Monthly Average Increase – April (0.79%, Up 60.70% of Time),

Lowest Monthly Average Increase – September (-0.27%), January (Up 51.97% of Time)

Greatest Single Monthly Increase – April 1933 (34.71%)

Greatest Single Monthly Decline – September 1931 (-28.04%)

Highest Quarterly Average Increase – November-January (1.61%), October-December (Up 65.79% of Time)

Lowest Quarterly Average Increase – August-October (0.46%), January-March (Up 52.40% of Time)

Highest Monthly Average Increase Since 1900 – April (1.34%), December (Up 71.67% of Time)

Lowest Monthly Average Increase Since 1900 – September (-0.52, Up 50.00% of Time)

Greatest Single Monthly Increase Since 1900 – April 1933 (34.71%)

Greatest Single Monthly Decline Since 1900 – September 1931 (-28.04%)

Highest Quarterly Average Increase Since 1900 – November-January (2.99%), October-December (Up 74.17% of Time)

Lowest Quarterly Average Increase Since 1900 – August-October (0.75%), January-March (Up 53.72% of Time)

World

Figure 22. GFD Developed World Price Index in USD, 1602 to 2019

Record Changes

Highest Monthly Average Increase – December (0.74%, Up 63.41% of Time)

Lowest Monthly Average Increase – September (-0.45%), October (Up 40.67% of Time)

Greatest Single Monthly Increase – August 1719 (81.74%)

Greatest Single Monthly Decline – September 1721 (-55.75%)

Highest Quarterly Average Increase – June-August (1.64%), November-January (Up 61.59% of Time)

Lowest Quarterly Average Increase – September-November (-0.40%, Up 49.54% of Time)

Highest Monthly Average Increase Since 1900 – April (1.38%), December (Up 73.33% of Time)

Lowest Monthly Average Increase Since 1900 – September (-0.57%), June (Up 48.33% of Time)

Greatest Single Monthly Increase Since 1900 – April 1933 (21.60%)

Greatest Single Monthly Decline Since 1900 – September 1931 (-23.49%)

Highest Quarterly Average Increase Since 1900 – November-January (2.67%, Up 71.90% of Time)

Lowest Quarterly Average Increase Since 1900 – August-October (0.24%), May-July (Up 54.17% of Time)

World x/USA

Figure 23. Developed World Index Excluding the United States, 1792 to 2019

Record Changes

Highest Monthly Average Increase – December (0.97%), April (Up 64.63% of Time)

Lowest Monthly Average Increase – September (-0.37%), October (Up 49.56% of Time)

Greatest Single Monthly Increase – January 1975 (15.83%)

Greatest Single Monthly Decline – September 1949 (-24.68%)

Highest Quarterly Average Increase – December-February (1.94%, Up 65.50% of Time)

Lowest Quarterly Average Increase – August-October (-0.25%, Up 50.00% of Time)

Highest Monthly Average Increase Since 1900 – April (1.57%, Up 72.27% of Time)

Lowest Monthly Average Increase Since 1900 – September (-0.68%), June (Up 44.07% of Time)

Greatest Single Monthly Increase Since 1900 – January 1975 (15.83%)

Greatest Single Monthly Decline Since 1900 – September 1949 (-24.68%)

Highest Quarterly Average Increase Since 1900 – December-February (2.89%, Up 70.59% of Time)

Lowest Quarterly Average Increase Since 1900 – May-July (-0.26%, Up 42.37% of Time)

Europe

Figure 24. European Stock Price Index, 1601 to 2019

Record Changes

Highest Monthly Average Increase – December (1.03%), April (Up 65.07% of Time)

Lowest Monthly Average Increase – September (-0.40%), October (Up 50% of Time)

Greatest Single Monthly Increase – June 1864 (23.63%)

Greatest Single Monthly Decline – September 1949 (-27.15%)

Highest Quarterly Average Increase – December-February (1.89%, Up 65.50% of Time)

Lowest Quarterly Average Increase – August-October (-0.14%), September-November (Up 47.37% of Time)

Highest Monthly Average Increase Since 1900 – April (1.75%, Up 72.27% of Time)

Lowest Monthly Average Increase Since 1900 – September (-0.73%), June (Up 44.92% of Time)

Greatest Single Monthly Increase Since 1900 – January 1975 (20.66%)

Greatest Single Monthly Decline Since 1900 – September 1949 (-27.15%)

Highest Quarterly Average Increase Since 1900 – December-February (2.78%, Up 70.59% of Time)

Lowest Quarterly Average Increase Since 1900 – May-July (-0.61%, Up 38.98% of Time)

Monthly Scorecard

January

Largest Monthly Increase – Brazil, Denmark, Finland, Germany, Ireland, Italy, Japan, Mexico, Netherlands, Norway, Philippines, Portugal, Singapore, Spain, Sweden, Switzerland, Taiwan, Thailand, Turkey

Most Monthly Increases – Argentina, Australia, Austria, Belgium, Brazil, Denmark, Finland, Germany, Japan, Mexico, Netherlands, New Zealand, Norway, Philippines, Portugal, Russia, Singapore, Spain, Sweden, Switzerland, Turkey

Fewest Monthly Increases – United States

Best Month – Denmark (1925), Japan (1949), Portugal (1980), Singapore (1975), Thailand (1998), World x/USA (1975)

Worst Month – Austria (1938)

Largest Quarterly Increase – Switzerland, Turkey, United Kingdom, United States

Most Quarterly Increases – Canada, Singapore, South Africa, Switzerland, Thailand, Turkey, United Kingdom, World

Largest Monthly Increase Since 1900 – Australia, Brazil, Canada, Denmark, Finland, France, Germany, Italy, Japan, Mexico, Netherlands, Norway, Philippines, Portugal, Singapore, Spain, Sweden, Switzerland, Taiwan, Thailand, Turkey

Most Monthly Increases Since 1900 – Argentina, Australia, Austria, Belgium, Brazil, Denmark, Finland, Germany, Ireland, Japan, Mexico, Netherlands, Norway, Philippines, Portugal, Russia, Singapore, Spain, Sweden, Switzerland, Turkey

Best Month Since 1900 – Denmark (1925), Japan (1949), Portugal (1980), Singapore (1975), Thailand (1998), United Kingdom (1975), World x/USA (1975), Europe (1975)

Worst Month Since 1900 – Austria (1938)

Largest Quarterly Increase Since 1900 – Canada, Switzerland, Turkey, United Kingdom, United States, World

Most Quarterly Increases Since 1900 – Canada, Singapore, Switzerland, Thailand, Turkey, United Kingdom, World

February

Largest Monthly Increase – Argentina, Belgium, India

Most Monthly Increases – Chile, China, Italy

Best Month – Hong Kong (1973), Israel (1984), Mexico (1988)

Worst Month – Finland (2001)

Largest Quarterly Increase – Australia, Belgium, Brazil, Denmark, France, Germany, Hong Kong, Indonesia, Ireland, Italy, Japan, Malaysia, Mexico, Singapore, Spain, Sweden, Taiwan, Thailand, World x/USA, Europe

Most Quarterly Increases – Argentina, Belgium, Brazil, Denmark, Finland, France, Germany, Indonesia, Ireland, Israel, Italy, Japan, Malaysia, Mexico, New Zealand, Norway, Singapore, Spain, Sweden, Taiwan, World x/USA, Europe

Largest Monthly Increase Since 1900 – Argentina, Belgium, Ireland

Most Monthly Increases Since 1900 – Chile, China, Italy

Best Month Since 1900 – Brazil (1988), Hong Kong (1973), Ireland (1975), Israel (1984), Mexico (1988)

Worst Month Since 1900 – Finland (2001)

Largest Quarterly Increase Since 1900 – Australia, Belgium, Brazil, Denmark, France, Germany, Hong Kong, Indonesia, Italy, Japan, Malaysia, Mexico, Singapore, South Africa, Spain, Sweden, Taiwan, Thailand, World x/USA, Europe

Most Quarterly Increases Since 1900 – Argentina, Australia, Belgium, Brazil, Denmark, Finland, France, Germany, Indonesia, Ireland, Israel, Italy, Japan, Malaysia, Mexico, Norway, Philippines, Russia, Singapore, South Africa, Spain, Sweden, Taiwan, World x/USA, Europe

March

Smallest Monthly Increase – Austria, Hong Kong, Thailand

Fewest Monthly Increases – Australia, Thailand

Best Month – Spain (1986)

Worst Month – Brazil (1990), China (1993), France (1848), Sweden (1932)

Largest Quarterly Increase – Finland, Netherlands, Norway, Philippines, Portugal

Most Quarterly Increases – Austria, Chile, Netherlands, Portugal

Fewest Quarterly Increases – United States

Largest Monthly Increase Since 1900 – Austria, Hong Kong, Thailand

Fewest Monthly Increases Since 1900 – India, Thailand

Best Month Since 1900 – India (1992), Spain (1986)

Worst Month Since 1900 – Brazil (1990), China (1993), Sweden (1932)

Largest Quarterly Increase Since 1900 – Finland, Ireland, Netherlands, Norway, Philippines, Portugal

Most Quarterly Increases Since 1900 – Austria, Chile, Netherlands, Portugal

Fewest Quarterly Increases Since 1900 – United States

April

Largest Monthly Increase – Canada, Israel, New Zealand, South Korea, United States

Most Monthly Increases – Hong Kong, Israel, United States, World x/USA, Europe

Best Month – Belgium (1935), Brazil (1990), Malaysia (1999), Norway (1983), South Korea (1962), United States (1933)

Worst Month – Hong Kong (1973), Japan (1920)

Largest Quarterly Increase – Canada, South Korea

Most Quarterly Increases – China, India, Russia, South Korea

Largest Monthly Increase Since 1900 – Israel, South Korea, United Kingdom, United States, World, World x/USA, Europe

Most Monthly Increases Since 1900 – France, Hong Kong, Israel, United Kingdom

Best Month Since 1900 – Belgium (1935), Malaysia (1999), Norway (1983), South Korea (1962), United States (1933), World (1933)

Worst Month Since 1900 – Hong Kong (1973), Japan (1920)

Largest Quarterly Increase Since 1900 – Israel, South Korea

Most Quarterly Increases Since 1900 – China, Russia, South Korea

May

Largest Monthly Increase -- China

Smallest Monthly Increase – Germany, Spain

Most Monthly Increases – India, Ireland

Fewest Monthly Increases – Argentina, Mexico, Norway, Russia, Turkey

Best Month – China (1992), France (1814), South Africa (1897)

Worst Month – Canada (1932)

Largest Quarterly Increase – China, India

Smallest Quarterly Increase – New Zealand, Turkey

Most Quarterly Increases – India

Fewest Quarterly Increases – New Zealand

Largest Monthly Increase Since 1900 == China

Smallest Monthly Increase Since 1900 – Germany, Spain

Fewest Monthly Increases Since 1900 – Argentina, Mexico, Norway, Russia

Best Month Since 1900 – Canada (1933), China (1992)

Worst Month Since 1900 – Canada (1932)

Largest Quarterly Increase Since 1900 – China, New Zealand

Smallest Quarterly Increase Since 1900 – Turkey

Fewest Quarterly Increases Since 1900 – Turkey

June

Smallest Monthly Increase – Belgium, Canada, France, South Africa

Fewest Monthly Increases – Austria, Belgium, Canada, Netherlands, Spain

Best Month – Finland (1945), Ireland (1847), United Kingdom (1720), Europe (1864)

Worst Month – Germany (1948)

Largest Quarterly Increase – India

Fewest Quarterly Increases – Finland, Norway, Sweden

Largest Monthly Increase Since 1900 – Belgium

Smallest Monthly Increase Since 1900 – France, South Africa

Fewest Monthly Increases Since 1900 – Austria, Belgium, Canada, Denmark, France, South Africa, Spain, United Kingdom, World, World x/USA, Europe

Best Month Since 1900 – Finland (1945)

Worst Month Since 1900 – Germany (1948)

Most Quarterly Increases Since 1900 – New Zealand

Fewest Quarterly Increases Since 1900 – Finland, Norway, Sweden

July

Smallest Monthly Increase – China, India

Fewest Monthly Increases – India, Taiwan

Most Monthly Increases – South Korea

Best Month – Germany (1948), Turkey (1987)

Largest Quarterly Increase -- Israel

Smallest Quarterly Increase – Germany, Portugal, South Africa

Fewest Quarterly Increases – Argentina, Austria, Canada, France, Israel, Portugal, Russia, South Africa, Spain

Best Month Since 1900 – Germany (1948), Turkey (1987)

Smallest Monthly Increase Since 1900 – China

Most Monthly Increases Since 1900 – South Korea

Fewest Monthly Increases Since 1900 -- Taiwan

Smallest Quarterly Increase Since 1900 – France, Germany, Israel, Portugal, South Africa, United Kingdom, World x/USA, Europe

Fewest Quarterly Increases Since 1900 – Argentina, Austria, Canada, China, France, Germany, Israel, Portugal, Russia, South Africa, Spain, United Kingdom, World, World x/USA, Europe

August

Largest Monthly Increase – Austria, France, Russia

Smallest Monthly Increase – Malaysia, Philippines, Singapore, South Korea, Turkey

Most Monthly Increases – France, South Africa

Fewest Monthly Increases – Hong Kong, Indonesia, Ireland, Malaysia, Philippines, Singapore, South Korea

Best Month – Austria (1922), Canada (1837), Chile (1973), India (1720), New Zealand (1989), Russia (1994), Taiwan (1987), World (1719)

Worst Month – Indonesia (1997), Russia, (1998), South Africa (1998), Turkey (1998)

Largest Quarterly Increase – Austria, Russia, World

Smallest Quarterly Increase – Belgium

Fewest Quarterly Increases – Belgium, Israel

Largest Monthly Increase Since 1900 – Austria, Russia

Smallest Monthly Increase Since 1900 – India, Ireland, Malaysia, Philippines, Singapore, South Korea, Turkey

Most Monthly Increases Since 1900 – South Africa

Fewest Monthly Increases Since 1900 – Hong Kong, Indonesia, Ireland, Malaysia, Philippines, Singapore, South Korea

Best Month Since 1900 – Austria (1922), Chile (1973), New Zealand (1989), Russia (1994), Taiwan (1987)

Worst Month Since 1900 – Indonesia (1997), Russia (1998), South Africa (1998), Taiwan (1998)

Largest Quarterly Increase Since 1900 – Austria, Russia

Smallest Quarterly Increase Since 1900 – Belgium

Fewest Quarterly Increases Since 1900 – Belgium, Ireland, Israel

September

Largest Monthly Increase – Chile

Smallest Monthly Increase – Australia, Denmark, Finland, Indonesia, Netherlands, Norway, Sweden, Switzerland, United Kingdom, United States, World, World x/USA, Europe

Fewest Monthly Increases – Denmark, Japan, Sweden, Switzerland

Worst Month – Chile (1970), India (1720), Philippines (1987), United Kingdom (1720), United States (1931), World x/USA (1949), Europe (1949)

Largest Quarterly Increase -- Chile

Smallest Quarterly Increase – China, Hong Kong, India, Malaysia, Philippines, Singapore

Fewest Quarterly Increases – China, Hong Kong, India, Indonesia, Malaysia, Philippines, Taiwan

Largest Monthly Increase Since 1900 – Chile

Smallest Monthly Increase Since 1900 – Australia, Denmark, Finland, Indonesia, Norway, Sweden, Switzerland, United Kingdom, United States, World, World x/USA, Europe

Fewest Monthly Increases Since 1900 – Germany, Japan, Sweden, Switzerland, United States

Worst Month Since 1900 – Chile (1970), Philippines (1987), United States (1931), World (1931), World x/USA (1949), Europe (1949)

Largest Quarterly Increase Since 1900 – Chile

Smallest Quarterly Increase Since 1900 – China, Hong Kong, Malaysia, Philippines, Singapore

Fewest Quarterly Increases Since 1900 – China, Hong Kong, Indonesia, Malaysia, Philippines, Taiwan

October

Smallest Monthly Increase – Argentina, Ireland, Japan, Mexico, Russia, Taiwan

Fewest Monthly Increases – France, Germany, South Africa, United Kingdom, World, World x/USA, Europe

Best Month – Netherlands (1936), Switzerland (1936)

Worst Month – Australia (1987), Belgium (1987), Denmark (2008), Ireland (1987), Italy (1947), Malaysia (1987), Netherlands (1987), Norway (1987), Portugal (1987), Singapore (1987), South Korea (1964), Spain (1987), Switzerland (1987), Taiwan (1987), Thailand (2008), World (1720)

Smallest Quarterly Increase – Indonesia, Ireland, Japan, Mexico, Netherlands, South Korea, Sweden, Taiwan, United States, World x/USA, Europe

Fewest Quarterly Increases – China, Indonesia, Ireland, Japan, Netherlands, Singapore, South Korea, Thailand, United Kingdom, World x/USA

Smallest Monthly Increase Since 1900 – Argentina, Canada, Japan, Mexico, Russia, Taiwan

Best Month Since 1900 – Australia (1930), France (1936), Netherlands (1936), Switzerland (1936)

Worst Month Since 1900 – Australia (1987), Belgium (1987), Denmark (2008), France (1987), India (2008), Ireland (1987), Italy (1947), Malaysia (1987), Netherlands (1987), New Zealand (1987), Norway (1987), Portugal (1987), Singapore (1987), South Korea (1964), Spain (1987), Switzerland (1987), Taiwan (1987), Thailand (2008), United Kingdom (1987)

Smallest Quarterly Increase Since 1900 – Canada, India, Indonesia, Ireland, Japan, Mexico, Netherlands, South Korea, Sweden, Taiwan, United States, World

Most Quarterly Increases Since 1900 – India

Fewest Quarterly Increases Since 1900 – China, Indonesia, Japan, Netherlands, Singapore, South Korea, Thailand

November

Smallest Monthly Increase – Brazil, Chile, New Zealand

Fewest Monthly Increases – Brazil, Chile, Finland, Indonesia, New Zealand

Best Month – Sweden (1992)

Worst Month – Mexico (1987), New Zealand (1862)

Largest Quarterly Increase – Austria, Canada

Smallest Quarterly Increase – Australia, Brazil, Denmark, Finland, France, Italy, New Zealand, Norway, Russia, Spain, Switzerland, Thailand, United Kingdom, World

Fewest Quarterly Increases – Brazil, China, Denmark, Germany, Italy, New Zealand, Switzerland, World, Europe

Smallest Monthly Increase Since 1900 – Brazil, Chile

Fewest Monthly Increases Since 1900 – Brazil, Chile, Indonesia

Best Month Since 1900 – Sweden (1992)

Worst Month Since 1900 – Mexico (1987)

Largest Quarterly Increase Since 1900 – Australia, Austria

Smallest Quarterly Increase Since 1900 – Brazil, Denmark, Italy, New Zealand, Norway, Russia, Switzerland, Thailand

Fewest Quarterly Increases Since 1900 – Brazil, China, Denmark, Finland, Italy, Switzerland

December

Largest Monthly Increase – Australia, Hong Kong, Indonesia, Malaysia, South Africa, United

Kingdom, World, World x/USA, Europe

Most Monthly Increases – Canada, Indonesia, Malaysia, Taiwan, United Kingdom, World

Fewest Monthly Increases – China, New Zealand

Best Month – Australia (1852), Indonesia (1988), Italy (1943)

Worst Month – Israel (1977)

Largest Quarterly Increase – Argentina, Chile, South Africa

Most Quarterly Increases – Hong Kong, United States

Fewest Quarterly Increases – Chile, Mexico

Largest Monthly Increase Since 1900 – Hong Kong, India, Indonesia, Malaysia, South Africa

Most Monthly Increases Since 1900 – Canada, India, Indonesia, Malaysia, Taiwan, World

Fewest Monthly Increases Since 1900 -- China

Best Month Since 1900 – Indonesia (1988), Italy (1943), South Africa (1973)

Worst Month Since 1900 – Israel (1977)

Largest Quarterly Increase Since 1900 – Argentina, Chile, India

Most Quarterly Increases Since 1900 – Hong Kong, United States

Fewest Quarterly Increases Since 1900 – Chile, Mexico, New Zealand