

2019 OPTIONS EXPIRATION CALENDAR

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|--|--|---------------------------|--------------------------------------|--|
| <u>EURO, POUND/SWISS FRANC/ YEN/AUSTRALIAN DOLLAR/ CANADIAN DOLLAR/ MX PESO/DOLLAR INDEX</u> | <u>CME EURODOLLAR</u> | <u>ICE SUGAR 11</u> | <u>LONDON COFFEE</u> | <u>FEEDER CATTLE</u> |
| LTD | LTD | LTD | LTD | LTD |
| Jan 1/04 | Jan 1/11 | Jan 12/17/18 | Jan 12/19/18 | Jan 1/31 |
| Feb 2/08 | Feb 2/15 | Feb 1/15/19 | Mar 2/20/19 | Mar 3/28 |
| Mar 3/08 | Mar 3/18 | Mar 2/15 | May 4/17 | Apr 4/18 |
| Apr 4/05 | Apr 4/12 | Apr 3/15 | Jul 6/19 | May 5/23 |
| May 5/03 | May 5/10 | May 4/15 | Sep 8/21 | Aug 8/29 |
| Jun 6/07 | Jun 6/17 | Jun 5/15 | Nov 10/16 | Sep 9/26 |
| Jul 7/05 | Jul 7/12^ | Jul 6/17 | Jan'20 12/18 | Oct 10/31 |
| Aug 8/09 | Aug 8/16 | Aug 7/15 | <u>COTTON</u> | Nov 11/21 |
| Sep 9/06 | Sep 9/16 | Sep 8/15 | LTD | |
| Oct 10/04 | Oct 10/11 | Oct 9/16 | Jan 12/21/18 | <u>LIVE CATTLE</u> |
| Nov 11/08 | Nov 11/15 | Nov 10/15 | Mar 2/08/19 | LTD |
| Dec 12/06 | Dec 12/16 | Dec 11/15 | May 4/12 | Jan 1/04 |
| | | Jan'20 12/16 | Jul 6/14 | Feb 2/01 |
| | | | Sep 8/16 | Mar 3/01 |
| | | | Oct 9/13 | Apr 4/05 |
| | | | Nov 10/18 | May 5/03 |
| | | | Dec 11/08 | Jun 6/07 |
| | | | Jan'20 12/20 | Jul 7/05 |
| <u>BRAZILIAN REAL</u> | <u>30-DAY FED FUNDS</u> | <u>ICE COCOA</u> | <u>NY CRUDE LT</u> | Aug 8/02 |
| LTD | LTD | LTD | LTD | Sep 9/06 |
| Jan 12/31/18 | Jan 1/31 | Jan 12/07/18 | Jan 12/14/18 | Oct 10/04 |
| Feb 1/31/19 | Feb 2/28 | Feb 1/04/19 | Feb 1/16/19 | Nov 11/01 |
| Mar 2/28 | Mar 3/29 | Mar 2/01 | Mar 2/14 | Dec 12/06 |
| Apr 3/29 | Apr 4/30 | Apr 3/01 | Apr 3/15 | |
| May 4/30 | May 5/31 | May 4/05 | May 4/16 | <u>LEAN HOGS</u> |
| Jun 5/31 | Jun 6/28 | Jun 5/03 | Jun 5/16 | LTD |
| Jul 6/28 | Jul 7/31 | Jul 6/07 | Jul 6/17 | Feb 2/14 |
| Aug 7/31 | Aug 8/30 | Aug 7/05 | Aug 7/17 | Apr 4/12 |
| Sep 8/30 | Sep 9/30 | Sep 8/02 | Sep 8/15 | May 5/14 |
| Oct 9/30 | Oct 10/31 | Oct 9/06 | Oct 9/17 | Jun 6/14 |
| Nov 10/31 | Nov 11/29 | Nov 10/04 | Nov 10/17 | Jul 7/15 |
| Dec 11/29 | Dec 12/31 | Dec 11/01 | Dec 11/15 | Aug 8/14 |
| Jan'20 12/31 | | Jan'20 12/06 | Jan'20 12/16 | Oct 10/14 |
| | <u>LIFFE LONG GILT</u> | <u>ICE COFFEE</u> | <u>NY RBOB/ULSD/ NATURAL GAS</u> | Dec 12/13 |
| | LTD | LTD | LTD | <u>SOYBEANS/BEAN OIL/MEAL/ CORN/CHL, KC, MN WHEAT/ OATS/RICE</u> |
| | Jan 12/21/18 | Jan 12/14/18 | Jan 12/26/18 | LTD |
| | Feb 1/25/19 | Feb 1/11/19 | Feb 1/28/19 | Jan 12/21/18 |
| <u>S&P 500</u> | Mar 2/22 | Mar 2/08 | Mar 2/25 | Feb 1/25/19 |
| LTD | Apr 3/22 | Apr 3/08 | Apr 3/26 | Mar 2/22 |
| Mar 3/14 | May 4/26 | May 4/12 | May 4/25 | Apr 3/22 |
| Jun 6/20 | Jun 5/24 | Jun 5/10 | Jun 5/28 | May 4/26 |
| Sep 9/19 | Jul 6/21 | Jul 6/13 | Jul 6/25 | Jun 5/24 |
| Dec 12/19 | Aug 7/26 | Aug 7/12 | Aug 8/09 | Jul 6/21 |
| | Sep 8/23 | Sep 8/09 | Sep 9/13 | Aug 7/26 |
| <u>E-mini DOW, NASDAQ, S&P</u> | Oct 9/20 | Oct 9/13 | Oct 10/11 | Sep 8/23 |
| LTD | Nov 10/25 | Nov 10/11 | Nov 11/08 | Oct 9/20 |
| Mar 3/15 | Dec 11/22 | Dec 11/08 | Dec 12/13 | Nov 10/25 |
| Jun 6/21 | Jan'20 12/27 | Jan'20 12/13 | | Dec 11/22 |
| Sep 9/20 | | | <u>ORANGE JUICE</u> | Jan'20 12/27 |
| Dec 12/20 | | | LTD | |
| | <u>NY GOLD & SILVER/ NY COPPER</u> | <u>ICE BRENT CRUDE</u> | Jan'20 12/26 | Nov 10/25 |
| | LTD | LTD | Nov 10/28 | Dec 11/22 |
| | Jan 12/26/18 | Jan 12/21/18 | Dec 11/25 | Jan'20 12/27 |
| | Feb 1/28/19 | Feb 1/18/19 | Jan'20 12/26 | |
| <u>CME NIKKEI 225</u> | Mar 2/15 | Mar 2/15 | | <u>MILK & BUTTER</u> |
| LTD | Apr 3/26 | Apr 3/15 | Jan 11/27/18 | LTD |
| Jan 1/18 | May 4/25 | May 4/18 | Feb 12/21/18 | Dec'18 1/02 |
| Feb 2/15 | Jun 5/28 | Jun 5/17 | Mar 1/28/19 | Jan 1/29 |
| Mar 3/07 | Jul 6/25 | Jul 6/21 | Apr 2/25 | Feb 2/26 |
| Apr 4/19^ | Aug 7/25 | Aug 7/19 | May 3/26 | Mar 4/02 |
| May 5/17 | Sep 8/27 | Sep 8/16 | Jun 4/25 | Apr 4/30 |
| Jun 6/13 | Oct 9/25 | Oct 9/20 | Jul 5/28 | May 6/04 |
| Jul 7/19 | Nov 10/28 | Nov 10/18 | Aug 6/25 | Jun 7/02 |
| Aug 8/16 | Dec 11/25 | Dec 11/15 | Sep 7/26 | Jul 7/30 |
| Sep 9/12 | Jan'20 12/26 | Jan'20 12/20 | Oct 8/27 | Aug 9/04 |
| Oct 10/18 | | | Nov 9/25 | Sep 10/01 |
| Nov 11/15 | | <u>LONDON COCOA</u> | Dec 10/28 | Oct 10/29 |
| Dec 12/12 | | LTD | Jan'20 11/26 | Nov 12/03 |
| | <u>NY PLATINUM & PALLADIUM</u> | Mar 2/28 | Feb'20 12/23 | Dec 12/31 |
| | LTD | May 4/30 | | |
| <u>2, 5 & 10YR NOTES/T-BONDS</u> | LTD | Jul 6/28 | <u>LUMBER</u> | |
| LTD | Jan 12/19/18 | Sep 8/30 | LTD | |
| Jan 12/21/18 | Feb 1/16/19 | Dec 11/29 | Jan 12/31/18 | |
| Feb 1/25/19 | Mar 2/20 | | Feb 1/31/19 | <u>CANOLA</u> |
| Mar 2/22 | Apr 3/20 | | Mar 2/28 | LTD |
| Apr 3/22 | May 4/17 | <u>LONDON WHITE SUGAR</u> | Apr 3/29 | Jan 12/21/18 |
| May 4/26 | Jun 5/15 | LTD | May 4/30 | Feb 1/25/19 |
| Jun 5/24 | Jul 6/19 | Mar 2/01 | Jun 5/31 | Mar 2/22 |
| Jul 6/21 | Aug 7/17 | May 4/01 | Jul 6/28 | Apr 3/22 |
| Aug 7/26 | Sep 8/21 | Aug 7/01 | Aug 7/31 | May 4/26 |
| Sep 8/23 | Oct 9/18 | Oct 9/02 | Sep 8/30 | Jun 5/24 |
| Oct 9/20 | Nov 10/16 | Dec 11/01 | Oct 9/30 | Jul 6/21 |
| Nov 10/25 | Dec 11/20 | | Nov 10/31 | Aug 7/26 |
| Dec 11/22 | Jan'20 12/18 | | Dec 11/29 | Sep 8/23 |
| Jan'20 12/27 | | | Jan'20 12/31 | Oct 9/20 |
| | | | | Nov 10/25 |
| | | | | Dec 11/22 |
| | | | | Jan'20 12/20 |

DATES ARE SUBJECT TO CHANGE WITHOUT NOTICE; PLEASE VERIFY WITH EACH EXCHANGE!
 Expiration dates may not include all contract months for futures & options due to space limitations. ^ = Tentative Date