New Crop Corn Pricing Strategies

|  | Sell average | $\begin{gathered} \text { Sell } \\ \text { average } \\ 3 / 1-9 / 1 \end{gathered}$ | Sell futures/H TAs on seasonal | Sell futures, buy at-themoney call | Sell futures, buy 1 strike out. of-money call | Sell futures, buy 2 strikes out-ofmoney call | Buy at the money put on seasonal |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1985 | \$0.27 | \$0.22 | \$0.32 | \$0.22 | \$0.26 | \$0.28 | \$0.23 |
| 1986 | \$0.23 | \$0.17 | \$0.23 | \$0.11 | \$0.14 | \$0.17 | \$0.12 |
| 1987 | (\$0.03) | (\$0.00) | \$0.12 | \$0.06 | \$0.06 | \$0.07 | \$0.01 |
| 1988 | (\$0.44) | (\$0.24) | (\$0.27) | \$0.35 | \$0.26 | \$0.17 | (\$0.01) |
| 1989 | \$0.15 | \$0.09 | \$0.14 | (\$0.04) | (\$0.02) | \$0.01 | (\$0.03) |
| 1990 | \$0.27 | \$0.31 | \$0.41 | \$0.24 | \$0.27 | \$0.30 | \$0.24 |
| 1991 | \$0.01 | (\$0.01) | (\$0.01) | (\$0.13) | (\$0.12) | (\$0.11) | (\$0.10) |
| 1992 | \$0.37 | \$0.33 | \$0.40 | \$0.23 | \$0.26 | \$0.28 | \$0.24 |
| 1993 | (\$0.19) | (\$0.16) | (\$0.17) | (\$0.17) | (\$0.22) | (\$0.25) | (\$0.16) |
| 1994 | \$0.30 | \$0.25 | \$0.29 | \$0.12 | \$0.15 | \$0.17 | \$0.15 |
| 1995 | (\$0.67) | (\$0.61) | (\$0.62) | (\$0.14) | (\$0.22) | (\$0.30) | (\$0.22) |
| 1996 | \$0.54 | \$0.65 | \$0.67 | \$0.36 | \$0.40 | \$0.42 | \$0.38 |
| 1997 | (\$0.15) | (\$0.15) | (\$0.13) | (\$0.17) | (\$0.19) | (\$0.20) | (\$0.11) |
| 1998 | \$0.36 | \$0.29 | \$0.42 | \$0.23 | \$0.26 | \$0.28 | \$0.23 |
| 1999 | \$0.29 | \$0.26 | \$0.29 | \$0.11 | \$0.14 | \$0.17 | \$0.12 |
| 2000 | \$0.32 | \$0.28 | \$0.44 | \$0.22 | \$0.26 | \$0.28 | \$0.23 |
| 2001 | \$0.22 | \$0.16 | \$0.11 | (\$0.07) | (\$0.04) | (\$0.01) | (\$0.01) |
| 2002 | (\$0.20) | (\$0.20) | (\$0.38) | (\$0.26) | (\$0.33) | (\$0.38) | (\$0.19) |
| 2003 | \$0.09 | \$0.06 | \$0.15 | \$0.01 | \$0.03 | \$0.04 | \$0.02 |
| 2004 | \$0.62 | \$0.63 | \$0.84 | \$0.59 | \$0.62 | \$0.64 | \$0.60 |
| 2005 | \$0.31 | \$0.33 | \$0.31 | \$0.11 | \$0.14 | \$0.17 | \$0.13 |
| 2006 | (\$0.48) | (\$0.44) | (\$0.42) | (\$0.24) | (\$0.28) | (\$0.31) | (\$0.18) |
| 2007 | \$0.20 | \$0.14 | \$0.18 | (\$0.18) | (\$0.16) | (\$0.14) | (\$0.08) |
| 2008 | \$2.15 | \$2.47 | \$2.89 | \$2.14 | \$2.18 | \$2.21 | \$1.72 |
| 2009 | \$0.12 | \$0.06 | \$0.34 | \$0.20 | \$0.20 | \$0.20 | (\$0.07) |
| 2010 | (\$1.26) | (\$1.26) | (\$1.35) | (\$0.23) | (\$0.29) | (\$0.35) | (\$0.40) |
| 2011 | (\$0.02) | \$0.20 | \$0.01 | (\$0.38) | (\$0.39) | (\$0.40) | (\$0.46) |
| 2012 | (\$2.03) | (\$1.93) | (\$3.20) | (\$0.78) | (\$0.87) | (\$0.95) | (\$0.33) |
| 2013 | \$0.90 | \$0.76 | \$0.99 | \$0.44 | \$0.49 | \$0.53 | \$0.59 |
| 2014 | \$0.83 | \$0.78 | \$1.15 | \$0.83 | \$0.87 | \$0.90 | \$0.83 |
| 2015 | \$0.14 | \$0.08 | \$0.02 | (\$0.18) | (\$0.17) | (\$0.16) | (\$0.15) |
| 2016 | \$0.30 | \$0.29 | \$0.43 | \$0.15 | \$0.18 | \$0.21 | \$0.15 |
| 2017 | \$0.33 | \$0.31 | \$0.34 | \$0.06 | \$0.10 | \$0.13 | \$0.13 |
| 2018 | \$0.25 | \$0.25 | \$0.35 | \$0.07 | \$0.11 | \$0.13 | \$0.10 |
| 2019 | \$0.14 | \$0.16 | \$0.19 | (\$0.10) | (\$0.09) | (\$0.06) | (\$0.03) |
| 2020 | (\$0.39) | (\$0.53) | (\$0.60) | (\$0.47) | (\$0.51) | (\$0.42) | (\$0.21) |
| 2021 | (\$0.20) | (\$0.03) | (\$0.07) | (\$0.31) | (\$0.18) | (\$0.37) | (\$0.36) |
| 2022 | (\$0.32) | (\$0.11) | \$0.34 | (\$0.08) | (\$0.08) | (\$0.15) | (\$0.19) |
| 2023 | \$0.148 | \$0.108 | \$0.146 | \$0.080 | \$0.088 | \$0.093 | \$0.079 |
| Average | \$0.089 | \$0.102 | \$0.136 | \$0.077 | \$0.085 | \$0.085 | \$0.077 |
| Profit odds | 67\% | 67\% | 72\% | 56\% | 56\% | 59\% | 51\% |

