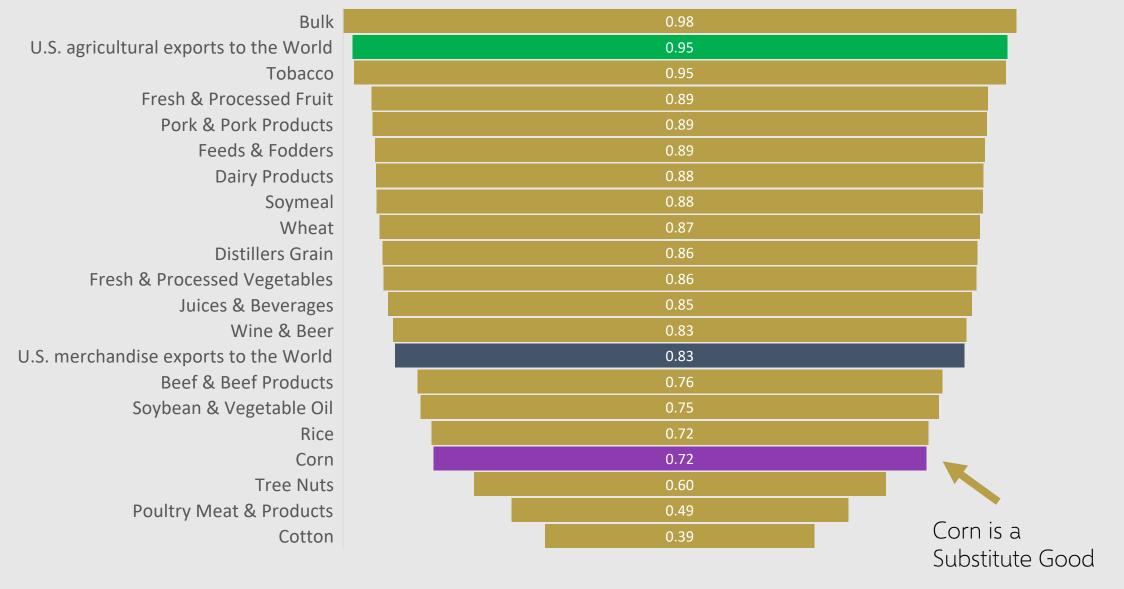
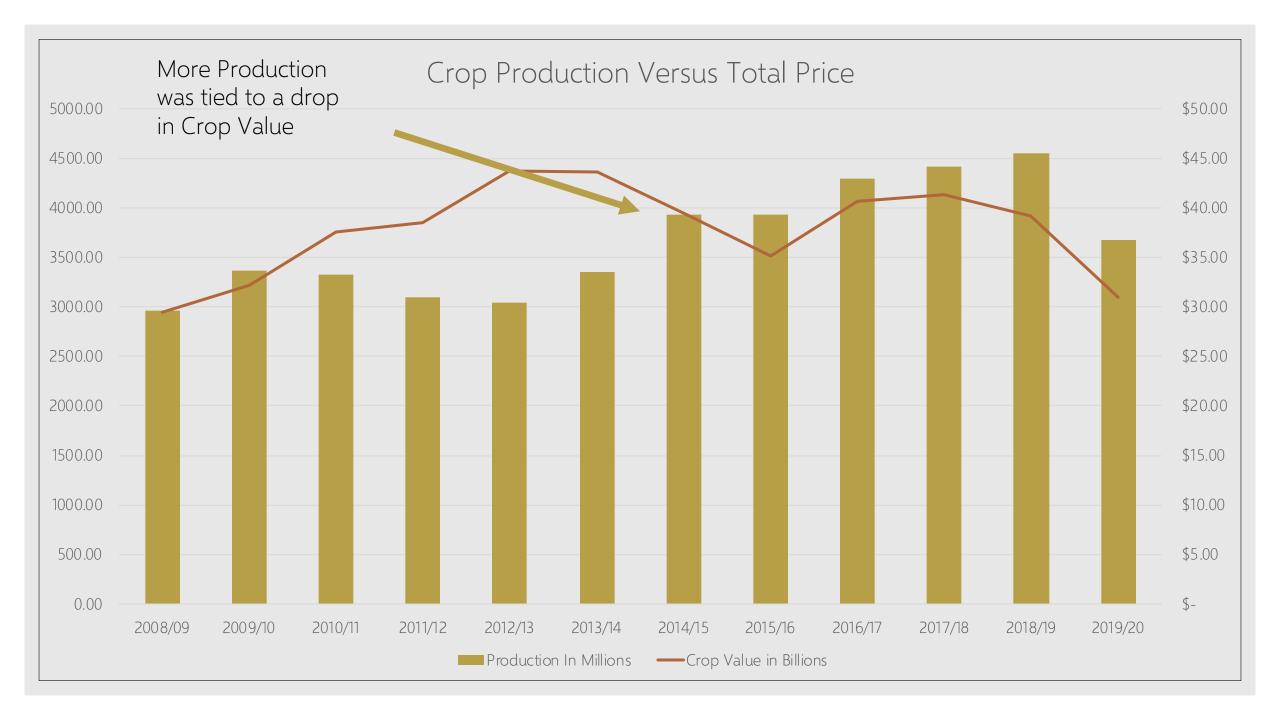
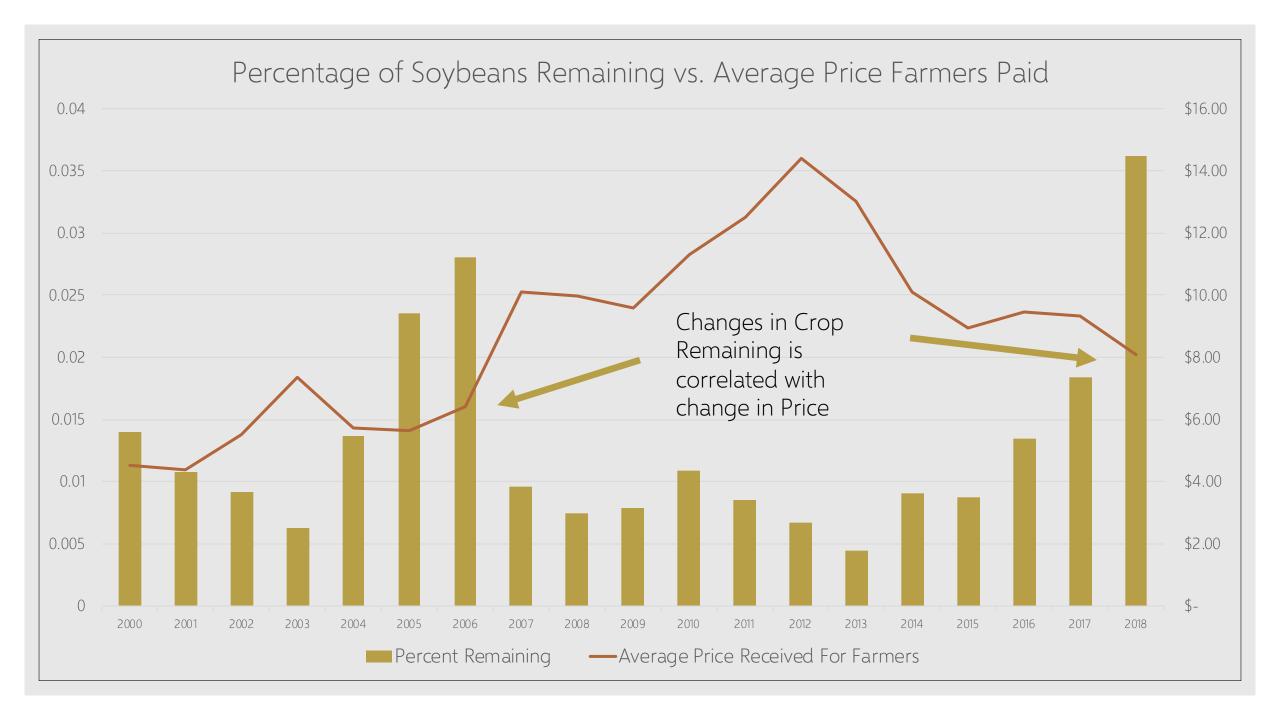
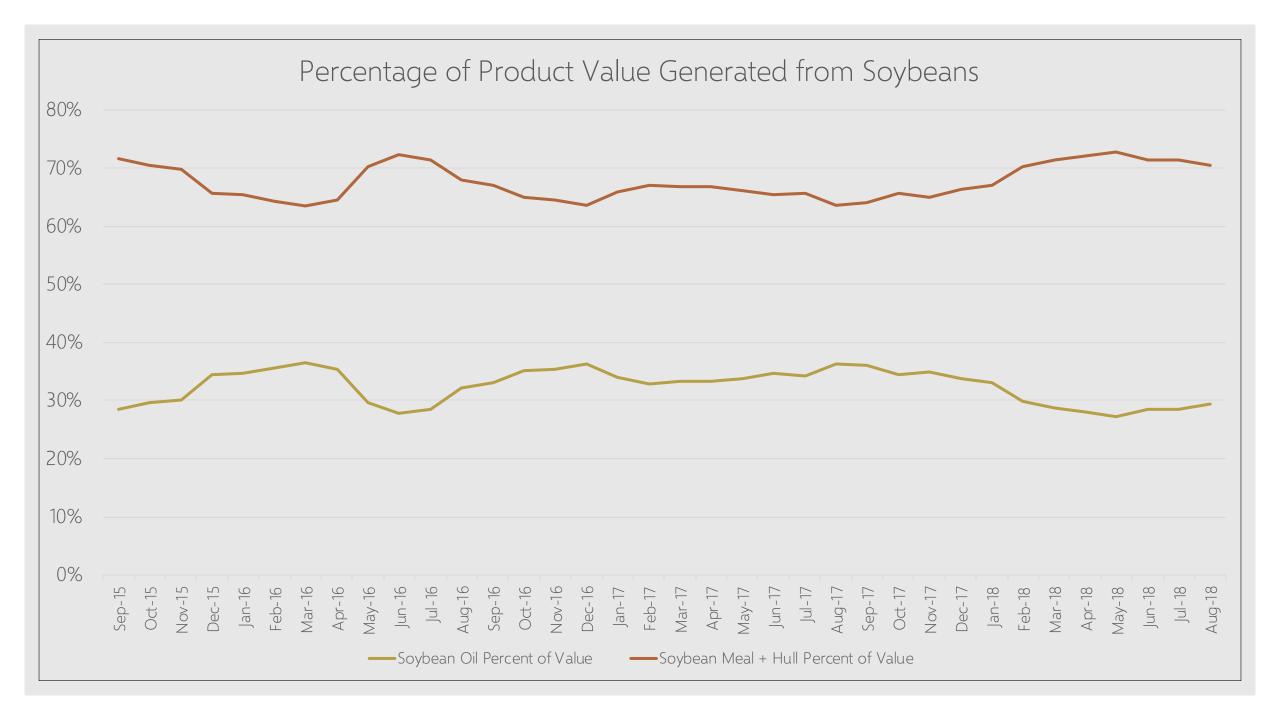


## Correlation of Soybeans with other Commodities Starting in 2017



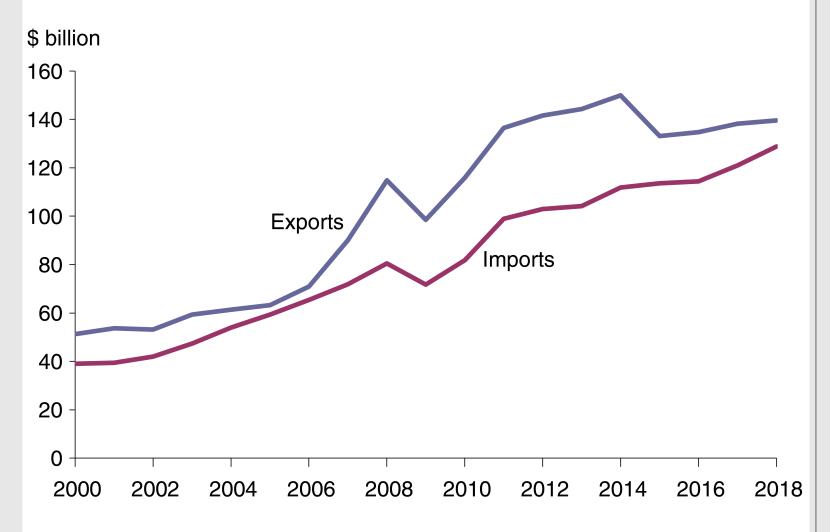




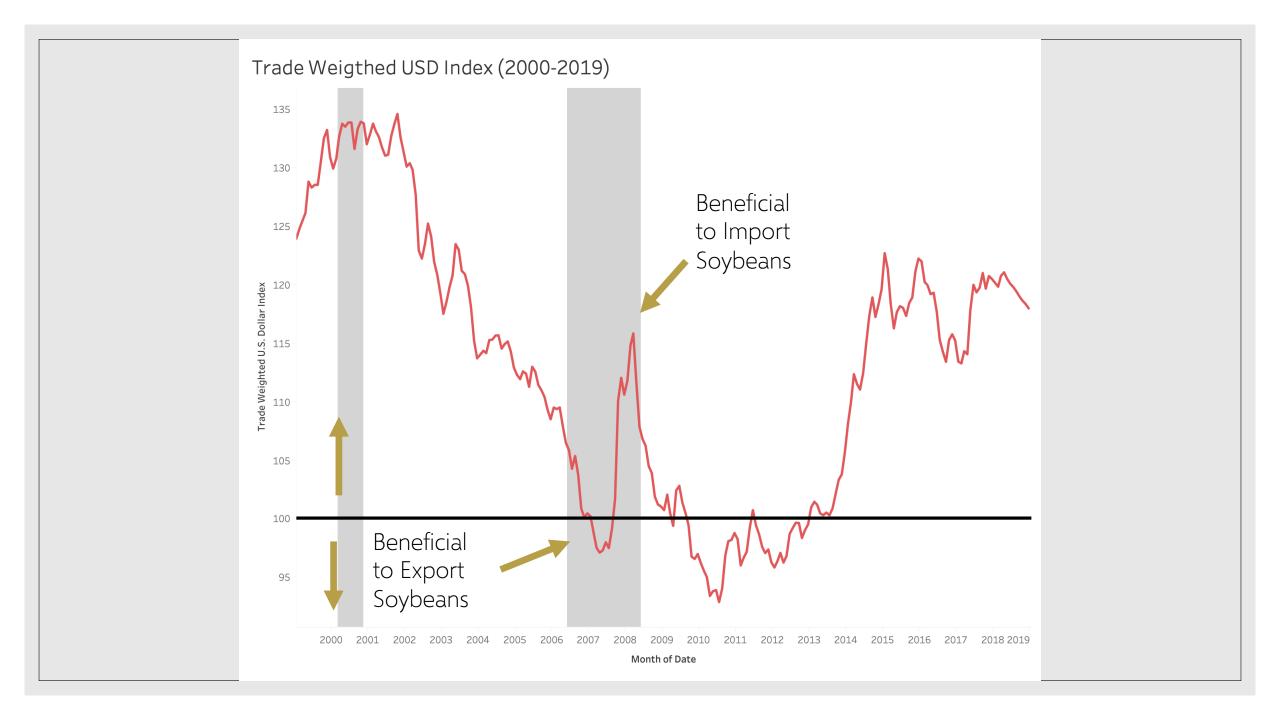


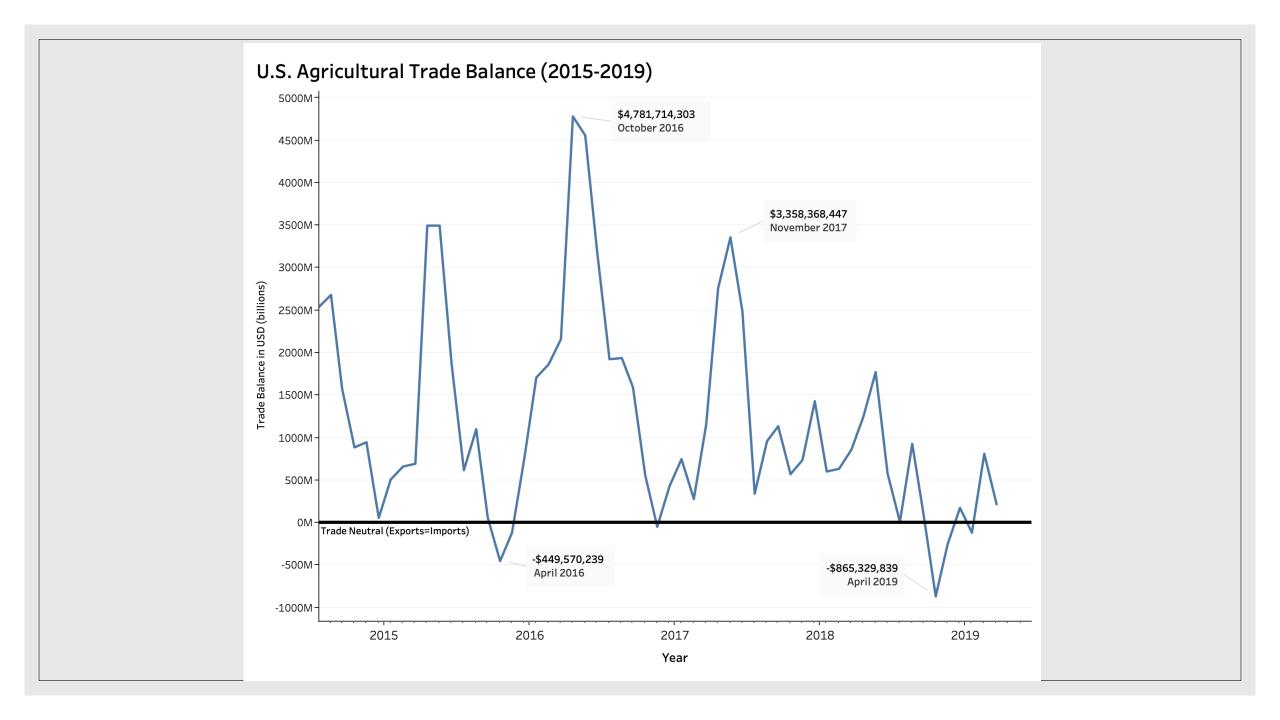
- According to USDA, U.S.
   agricultural imports are to increase to \$129.0 billion, \$1.5 billion above the total value of imports in fiscal year 2018
- U.S. agricultural exports are to decrease to \$137.0 billion, mostly due to decreases in soybeans and corn exports

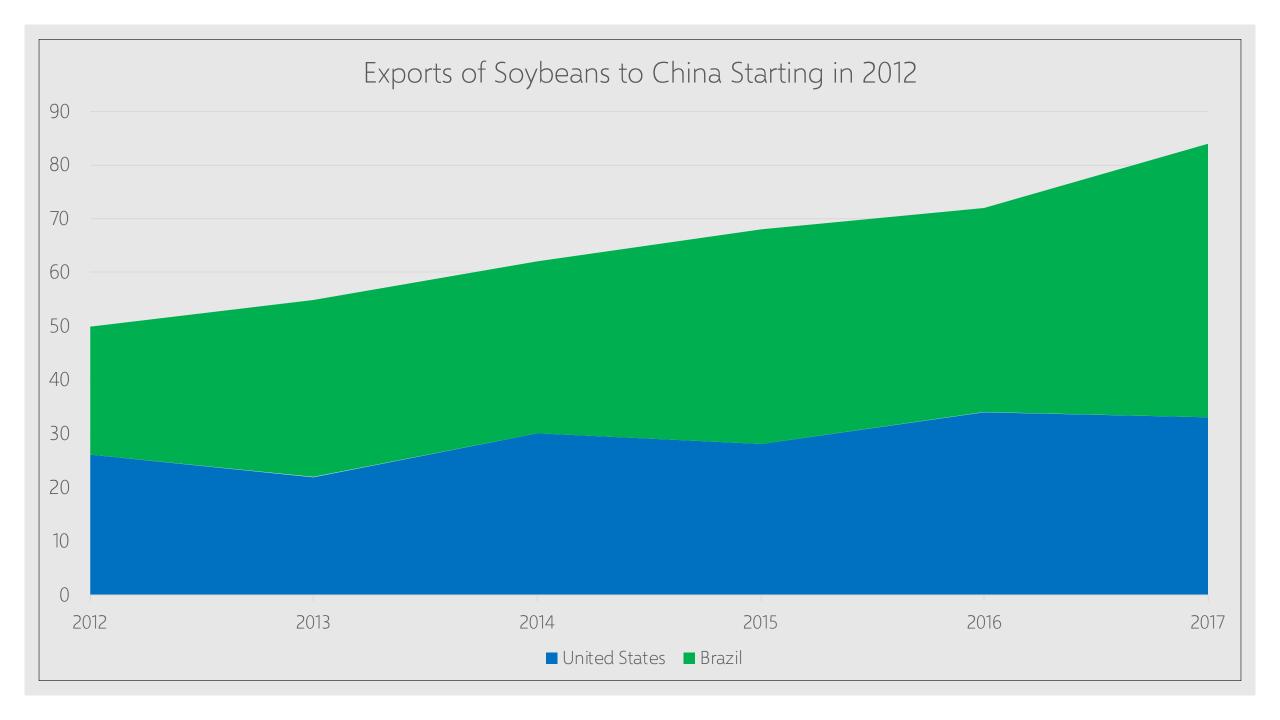


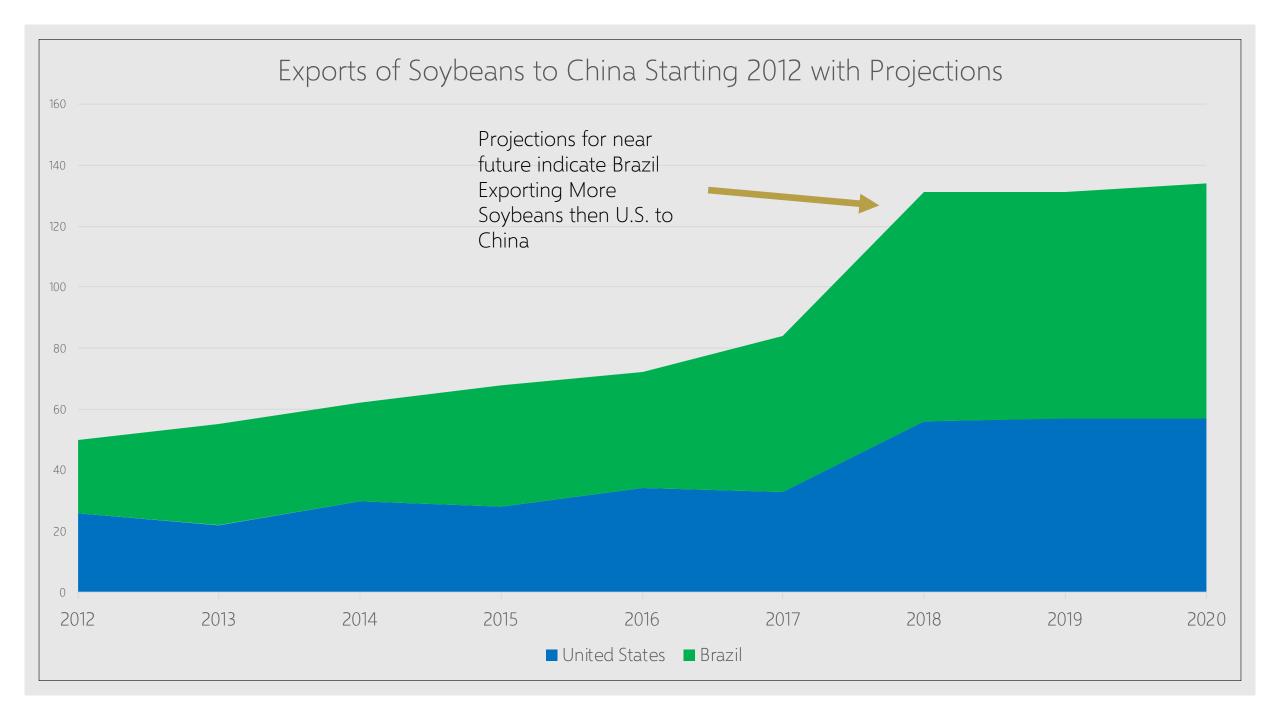


Source: USDA, Economic Research Service using data from U.S. Department of Commerce, U.S. Census Bureau, Foreign Trade Database.

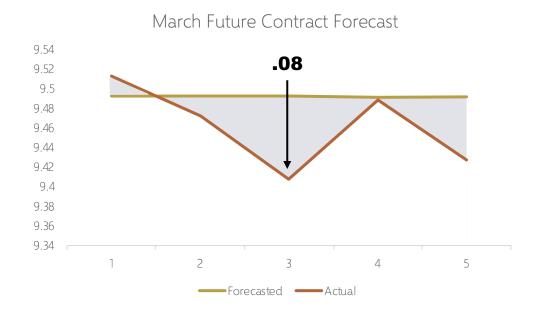


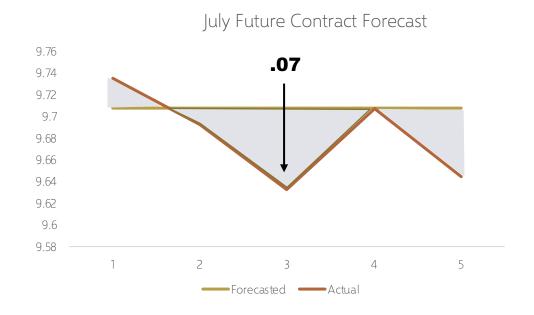




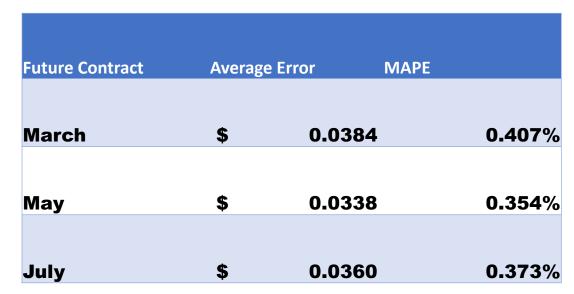


## Arima (1,0,0) Auto Regressive Model









## Recommendations

- If you are a farmer, then you should buy a futures contract now for selling because they will earn a higher amount for selling their product.
- If you are a manufacture you should wait because the price is expected to decrease more.
- If you currently hold a Soybean contract and you're a farmer you should hold, because price is on a downward trend.

## **Citations**

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- Elmer, Keegan. "Brazil Swoops on US Soybean as China Trade War Punctures Prices." South China Morning Post, SCMP Publisher, 20 July 2018, <a href="https://www.scmp.com/news/china/diplomacy-defence/article/2156195/soybean-giant-brazil-swoops-us-crop-china-trade-war">https://www.scmp.com/news/china/diplomacy-defence/article/2156195/soybean-giant-brazil-swoops-us-crop-china-trade-war</a>.
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