Trends - Forecast Report

1. Commodity Overview

The global price of Bananas, measured in U.S. Dollars per Metric Ton, has fluctuated between \$841.3 and \$1685.0 over the period from April 2015 to April 2025. The range over the last 52 weeks has been \$841.3 to \$1627.0. Looking at recent years, prices in 2023 were generally high, ranging from \$1547.0 to \$1685.0. However, in 2024, prices experienced a significant drop, particularly in the latter half of the year, falling to a low of \$841.3 in December. The most recent data from early 2025 shows prices recovering somewhat, but remaining lower than the highs seen in previous years. The price of bananas had a 1 month change of -4.972.

2. Future Outlook

The near-term outlook suggests a gradual increase in banana prices. While a wide range of potential outcomes exists, the expectation is that prices will average around \$1450-\$1500 per metric ton. Optimistically, prices could climb to \$1600-\$1700. Conversely, a more pessimistic view suggests a potential decline to the \$1300-\$1400 range. The price is expected to be \$1506.0. The range of the future outlook data is \$841.30 - \$1710.00.

3. SARIMA Forecast

SARIMA, or Seasonal Autoregressive Integrated Moving Average, is a statistical method used for forecasting time series data. It's particularly useful when dealing with data that exhibits seasonality, meaning there are repeating patterns over regular intervals.

SARIMA models use past values of the time series, along with past errors, to predict future values. By analyzing the patterns in the data, SARIMA models can provide a forecast of future trends.

