



HOW DO YOU CULTIVATE AN ACTION PLAN TO MANAGE RISK AND IDENTIFY OPPORTUNITIES IN AGRICULTURE?

Trade confidently with the data, insights and analysis you need to
navigate through evolving agricultural markets

From weather and geopolitical events to policy and price changes, the highly variable nature of agricultural markets can complicate the trading process. Staying ahead of the market is critical. But you can only do that with the right information, available at the right time.

**Do you have the insights
you need to make
profitable decisions?**

Market challenges

Unpredictable and extreme climate changes are affecting global supply more often and more dramatically. A growing population and shifting patterns of consumption are altering the balance of demand. And macroeconomic forces, such as currency fluctuations, are causing widespread price volatility.



Consider these facts:



Population increase

The world's population is projected to reach 9 billion by 2050. To feed everyone, the world needs to produce 50% more food, yet 80% of arable land is already in use.



Supply trends

Of the food currently grown, the United Nations estimates that 30% goes to waste somewhere in the production and delivery process.



Cultivation patterns

More than 50% of the world's population resides in cities. By 2050, this will have increased to 80%. To sustainably feed these swelling urban populations, cities must become smarter and produce more food locally.

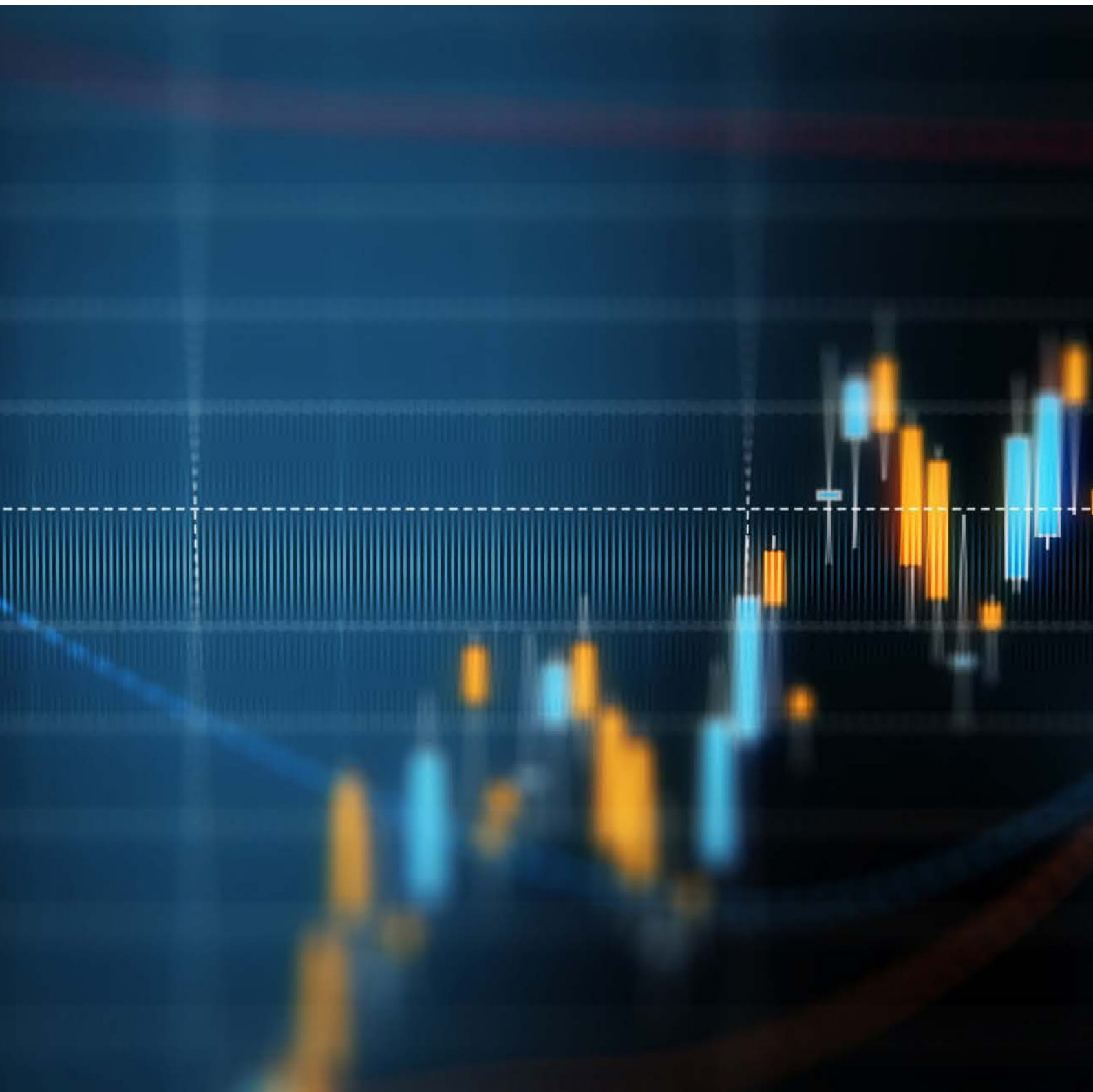
**Facing these challenges, do you have the most relevant news and data to make decisions at speed?
How do you know that you're making the right transactions at the right price? Are you equipped to offer
the best advice?**

In rapidly changing agricultural markets, having the knowledge, intelligence, insight and analysis to act swiftly is one thing. Being able to trust this information is another.

That's why traders, brokers, analysts, and supply chain and procurement managers around the globe trust Refinitiv. We provide accurate, reliable, real-time data — along with the capabilities to easily manage and interpret it. That's the powerful, competitive edge you require to thrive.

Trading essentials

Everything you need on a single, intuitive desktop.





News via Reuters

Act confidently on trusted news and information

Get critical news – exactly as you want it. With almost 200 specialist commodities journalists in 20 countries and a vast network of global reporters, Reuters is one of the longest-standing and most trusted news providers in the agricultural markets. Wherever crops are grown, processed or consumed, Reuters journalists are on the ground to report the news, interpret its impact and produce exclusive market commentary and specialist reports. Key reports include daily agriculture news briefs, CIF/FOB basis reports, polls, commentary, forecasts, coverage of global trade and tenders, and political, corporate and macroeconomic news.

Here's your inside track on what's moving the market:

- Thought-leading, independent commentary from our knowledgeable columnists
- Political, corporate and macroeconomic news on the policy decisions that drive the market and impact commodities and pricing
- Observations and opinions supported by price data, analytics and graphics to give you deeper insight and context
- Coverage of key grain bulk tenders, along with market analyst polls, so you can better understand the major factors driving the market

With access to Reuters News via Refinitiv platforms, you can rest assured that our reporting is accurate, impartial, timely and guided by the very strictest editorial principles. We also have global press news, with over 6,000 sources including Agriculture Business Week, the U.S. Department of Agriculture, Top Producer and the Journal of Agriculture and Resource, plus real-time news services from Dow Jones, Platts, etc.



Agriculture Weather Dashboard

Tailored weather visuals and insights for the agriculture markets

Our Agriculture Weather Dashboard and Refinitiv Weather Research provide extensive coverage on global weather for multiple crops, including key grains and oilseeds regions. With multiple weather data updates per day and written analyses from meteorologists, we provide a constant stream of information and data that are highly relevant to the agriculture space.

What you receive:

- Global coverage for over 50 countries across the Americas, Europe, Black Sea region, Asia, Australia and Africa
- Data calculated specifically for agricultural regions – not at cities or airports
- Proprietary analyses and research from our in-house team of meteorologists, including daily weather headlines, written reports and podcasts
- Weather forecasts from NOAA and ECMWF, which are not publicly available, released immediately from the source
- Downloadable weather charts and tables
- Historical and forecast weather data for download via Microsoft Excel® or Download Manager
- Several differentiating map views – including raw weather forecast data, analyzed forecast data and long-range outlooks through six months
- Proprietary ENSO (El Niño/La Niña) research available at least once per month, detailing global weather impacts on key crop areas



Research and forecasts

Know what's on the horizon

Our forward-thinking team of agronomists, meteorologists and geospatial scientists will be the first to provide you with consistently accurate and proven crop forecasting using unique data sets, such as satellite imagery and weather models.

We never make a forecast we can't substantiate. When you're able to predict the future, you can take profitable positions ahead of the competition. Here's how this scientific approach ensures our estimates are transparent and unbiased:

- Modeling generates high-quality first estimates of plantings, yield and production outcomes
- Satellite technology monitors crop development and production potential over entire countries and regions
- Field investigations by our own trusted and experienced analysts provide first-hand observations
- Deeper, expanded analysis and reports explain the how, what, when, where and why of evolving production estimates



Technology

See it first, know it best

Whether it's trade flows, supply and demand data, shipping routes or severe weather, our interactive map is the fastest, most direct way to see the factors that affect the agricultural market. You can visualize infrastructure, analyze production and track global news events that could impact your agricultural trade. Our range of models, calculators and charting tools enables you to quickly customize the data for analysis.

Key features:

- Option volatility analysis, strategy building, real-time Greeks and delta-hedging tools
- Purpose-built calculators and models for commodities and derivatives trading, including the Crush Margin and Biodiesel Calculators
- Seasonal analysis of futures spreads, fundamentals and cash markets
- Price history, spreads and forward curves
- Dynamic charting to visualize new opportunities
- Refinitiv® Eikon desktop APIs for Python and R to analyze data programmatically



Fundamentals and pricing

Understand what has happened and what could happen

Our comprehensive, consolidated set of current and historical fundamental data gives you deeper insight into the physical and futures markets, saving you the cost and time of sourcing it. Our wide range of price data from the world's major commodity exchanges and global cash and export prices give you the edge in coverage, accuracy and speed.

What you see:

- Agriculture flows that use a combination of vessel tracking, fixtures, editorial, customs and port inspection data to identify agricultural cargo movements and track major flows
- Comprehensive fundamental data sets for biofuels, grains, oilseeds, softs, dairy and meat, including:
 - Supply and demand balance sheets
 - Global area, yield and production
 - Import and export data
- Global government data sets from Argentina, Australia, Brazil, Canada, China, the EU, India, Indonesia, Malaysia, Russia, Ukraine, the United States and more
- Private data sets from Cofeed, Jacobsen, JCI, NOPA, Platts, PIERS, SGS and more
- Proprietary global agriculture weather histories and forecasts
 - Tailored to agriculture growing regions
 - Delivered with speed along with all global model runs
 - Intuitive dashboard displays
 - Long-term and ENSO analysis
- Macrodata
 - Comprehensive data and detailed real-time exchange prices from all major global commodities exchanges, including key FX rates
 - Extensive spot/cross FX rates, including major forward currency rates
- Pricing
 - Refinitiv has a vast offering of cash data. We offer domestic and international prices from third-party sources, partners and brokers. Other cash information includes margins and other derived content like oil share, basis, outright or flat prices, CIF, FOB, processors, terminals and more
- Physical market prices
 - Global cash (FOB) coverage for export ports in all major producing countries
 - Freight rates to perform global “cheapest to deliver” analysis
 - Extensive domestic pricing for major producing countries
 - Historical basis and outright price data

Why Refinitiv?

Know where the market is, where it’s likely to go, and where you fit in.

Refinitiv has the answers to all your critical questions. As the largest provider of commodity exchange data, we give you accurate intelligence and the most comprehensive, actionable insights into the world’s agricultural markets. Our unique combination of analysts in the field and technology provides you with the capabilities you need to gain that competitive edge.



STREAMLINED
DATA SOURCES



CUSTOMIZABLE
FEATURES



USER-FRIENDLY
INTERFACE



EXCLUSIVE MARKET
INSIGHTS

We understand that your business is unique, so we tailor our solutions to meet your specific needs. This way, you are better positioned to make the most informed investments and trading decisions.

Our products

Get the tools and information you need to discover and seize new opportunities.

Refinitiv® PointConnect

Point Connect has the most comprehensive agricultural data, on demand, saving you the cost of acquiring data from multiple suppliers. You can see vessel flows, cash prices and fundamental supply and demand data – all in one consolidated feed. Point Connect also integrates data from Refinitiv Agriculture Research – one of the world's leading crop forecasting groups.

Refinitiv® Real-Time Data Platform

Real-Time Data Platform provides access to real-time, reference, end-of-day, time series and alternative data, as well as powerful analytics solutions. Tap into an unrivaled depth of coverage – including equities, FICC and OTC derivatives content – and integrate this content with your proprietary data and information from third-party sources. With Real-Time Data Platform, your team can discover, integrate, enrich and consume the content they need, wherever they need it – in a data center, managed service or the cloud.

Refinitiv® Eikon

Eikon is a flexible, open platform that's purpose-built for trade innovation. It lets you connect with the world's largest directory of verified financial professionals. Master the market and make smarter decisions with our incredible financial analysis data. Get the information you need, when and how you need it.

Refinitiv® Messenger

Messenger is a “virtual trading floor” – a free, open, secure and compliant collaboration tool that allows you to connect to key contacts and gain exclusive access to our global community. You can follow the hot topics of the day and share charts and data. And you can communicate and collaborate with the world's largest validated directory of financial services professionals – anywhere, anytime and on any device.

Refinitiv® DataScope Select

DataScope Select gives you the non-real-time pricing and reference data your users need, with the flexibility to only pay for the content consumed. It also provides on-demand delivery of our universe of 200,000 physical prices.

Refinitiv® REDI® EMS

REDI EMS is our award-winning execution management system. It simplifies your workflows to allow you to trade smarter, faster and safer as you move through the trade life cycle – all while keeping costs in check. It works in combination with our wider suite of trading products, offering a single point of entry to execute orders and tap into advanced post-trade capabilities, including trading and risk analytics.

Partnerships

Uncover more opportunities, innovation and growth through our partner network.



Our content roadmap is constantly updated to help you make better informed trading and planning decisions. Whether you need independent price assessments, fundamentals or forward prices, our third-party specialist data has you covered.

Jacobsen – A benchmark for a wide range of commodities, including used cooking oil and yellow grease, the global hide and leather market, several components of the biomass-based diesel market and multiple specialty grains.

Live Rice Index (LRI) – A global provider of information on the rice industry and a leading source of benchmark price assessments for rice. Since 2011, the LRI has provided reliable information and market insights.

BullPositions – Trends and anomalies within the grain markets are detrimental to profitable positioning of bulker vessel positions. BullPositions analyzes the drivers in the grain markets for profitable vessel positions by combining market insight and first-hand information.

S&P Global Platts – A leading global provider of agricultural information. This premier source of benchmark price assessments provides information and insights that can help you spot opportunities and make sound trading and business decisions. This data is delivered fast, to keep you one step ahead of the competition.

INTL FC Stone Dairy research – Up to 24-month forecasts on dairy production, imports, exports, domestic disappearance, sales, stocks and prices.

Urner Barry – Market news and pricing on poultry, egg, meat, seafood and related segments of the food industry.

Platts – Renewable fuel.

Argus Media – Renewable fuel.

Prima Markets – EU, Asia and Americas biodiesel and feedstocks, EU, Asia and Americas ethanol, EU and U.S. tickets.

What's the bottom line?

**Get ready to grow
your business. Let
us help you identify
opportunities, discover
first insights and see
beyond the challenges
in the agricultural
market so you can
trade with confidence.**

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THE BEGINNING® 