



JANUARY 29-30 • TAMPA FL

SHIFTING TRADE

Title: Market Snapshot - Cold Chain

Presented By: Howard Posner, NAGA Logistics







- THE LONG-PROMISED FUTURE HAS ARRIVED . . .
- KINDA . . . SORTA . . .





BLOCKCHAIN AND BITCOIN

- Promising to providing secure traceability from farm to table.
- Promising secure transactions globally.







REMOTE MONITORING

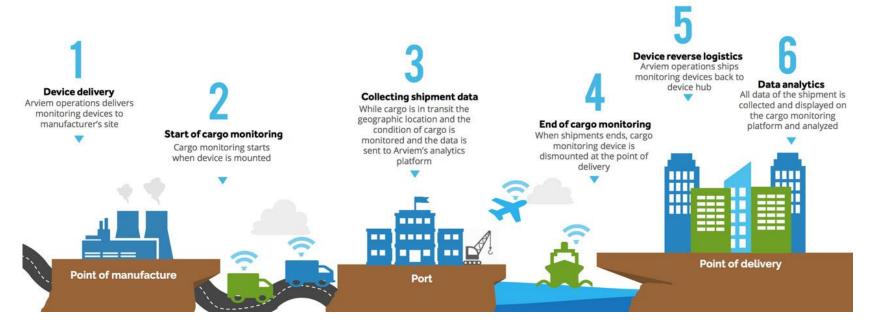
- Carriers are rolling out real-time temperature monitoring
- What's the value of this information to shippers and carriers?





CARRIER AUTOMATION

- Instant rate quotes and booking process
- Complete digital interface on track and trace
- Push to providing door/door solutions including customs clearance
- Moving further away from real interaction with customers











Milk, beef representatives urge seafood industry to join fight against plant-based incursion

By Cliff White January 24, 2020



National Milk Producers Federation President and CEO Jim Mulhern offers a simple piece of advice to the seafood industry regarding the wave of new plant-based analogs making their way into the market with an aggressive marketing message that their products are superior to seafood: Fight back.

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Speaking on a panel titled, "Fishless Fish: The impact of plant-based and cell-cultured products on traditional seafood and other proteins," Mulhern said the dairy industry "played nice" with what he called the "imitation milk" sector for too long.

"Four to five years ago ... we decided not to play so nice and ... deploy a new strategy, rais[ing] visibility of the issue with consumers, go to Capitol Hill to get legislators to pay attention and really put a spotlight on this issue," Mulhern said. "I'm very pleased to see in the last five years it has now grown into much broader issue. It's an issue for all of us producing natural foods in the protein category, and I'm optimistic about the prospects of action, and just raising the visibility of discussion, even among consumers ... People want to know what's in the food they're eating."







What's possible? Impossible Foods teases its "fishless fish" aspirations

December 31, 2019

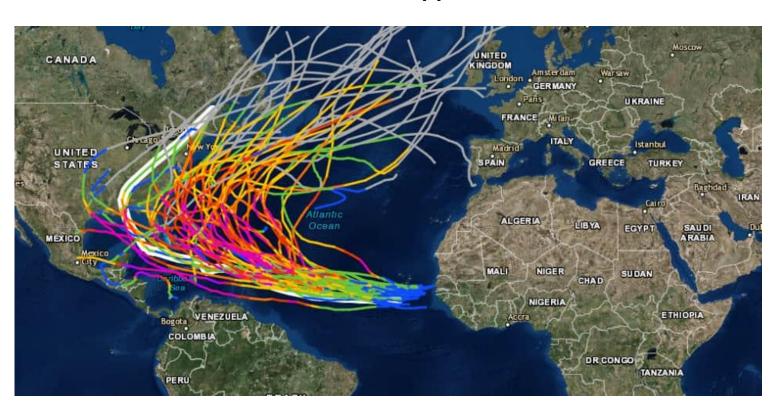


Growth spurt: Business



CLIMATE CHANGE

- Too cold, too hot, too wet, too dry . . .
- Global Production of Citrus has dropped in 2019-20





TRADE WARS / POLITICAL INSTABILITY











TRADE WARS / POLITICAL INSTABILITY





THE UNEXPECTED

- The spread of disease can quickly wreak havoc on global markets.
- How quickly can governments and markets adjust?





Industry Opportunities – 2020

CLIMATE CHANGE

- Disaster can often beget opportunity
- Changes in weather patterns long and short-term

ASIA PACIFIC

The New Hork Times

India Isn't Letting a Single Onion Leave the Country



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An onion market in Lasalgaon, near Nashik, India. Atul Loke for The New York Times

By Jeffrey Gettleman, Julfikar Ali Manik and Suhasini Raj

Oct. 1, 2019



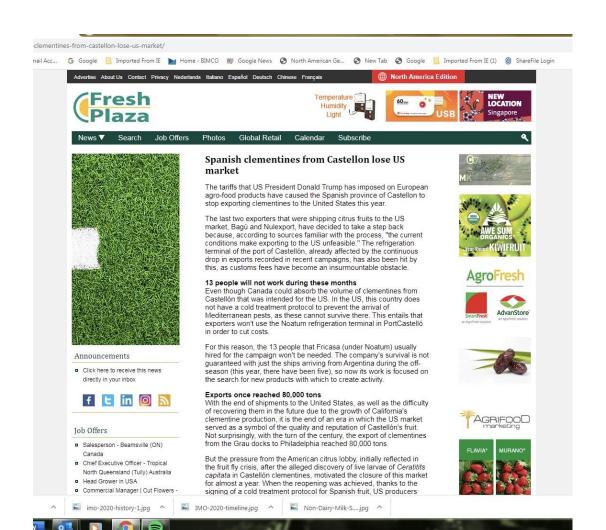






Industry Opportunities - 2020

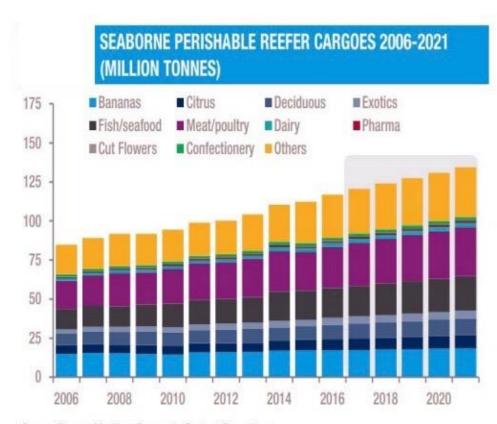
TRADE WARS





Industry Opportunities - 2020

TO PARAPHRASE JAMES CARVILLE, "IT'S THE MARKET, STUPID."



Source: Drewry Maritime Research, Sextant Consultancy