

COVID-19 Effects on the Distillers Grains Industry

Today's Moderator

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Technical Service
Director of Nutrition,
POET Nutrition



Dakota Gold by POET Nutrition

- POET's process for ethanol production results in a DDGS (Dakota Gold) with unique nutritional characteristics.
- POET Nutrition coordinates sales and distribution of Dakota Gold for both domestic and global markets while focusing on quality and consistency of its DDGS.
- Research has demonstrated Dakota Gold supports optimal performance for beef, dairy, poultry, and swine.
- For more information, visit www.dakotagold.com

Superior. Proven. Backed by Science.

When it comes to your operation and reputation, you need quality you can rely on. Our job is to provide it, and we're doing it through research and innovation. Learn more about our products, how to use them, and why they're superior—all backed by science.

<h3>Beef</h3> <p>How do DDGS impact feedlot cattle fat levels? What are your options for pasture conservation alternatives? We've done the research for that.</p>	<h3>Dairy</h3> <p>The profile of Dakota Gold fits naturally with that of a lactating dairy cow. Low fat, high digestibility fiber and protein are the perfect blend for optimized milk production. Learn more about Dakota Gold characteristics.</p>	<h3>Swine</h3> <p>Using dried distillers grains can lead to improved cost savings. Due to lower fat composition, Dakota Gold can be fed at higher inclusion rates and still maintain high carcass quality.</p>	<h3>Poultry</h3> <p>Improve your poultry's nutritional quality and yield with our research. We've seen positive results in all types, from broiler chickens to layers.</p>	<h3>Aquaculture</h3> <p>Enrich your aquafeeds with distillers grains. These partial fish meal replacements can function as an alternative protein source for your aquaculture.</p>
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The collage features several articles from the WRINKLE magazine, including:

- Open Sesame to Unlock Dakota Gold Treasure**: Discusses the benefits of DDGS for various livestock.
- Evaluating Energy in Corn Oil**: Explores the energy content of different feedstocks.
- DDGS Effects on Swine Production**: A research summary showing that DDGS can improve swine performance.
- Sesame Predicted Price**: A bar chart showing price trends for sesame oil.
- Figure 1: Feed efficiency response in nursery or grow/finish pig to DDGS**: A bar chart showing feed efficiency improvements with DDGS.

Key Learning Points

- Factors affecting the ethanol and distillers grains industries
- Overview of the distillers grains markets
- Short-term strategies for distillers grains customers
- How POET Nutrition can provide additional assistance to our customers
- How current conditions can affect feed formulations



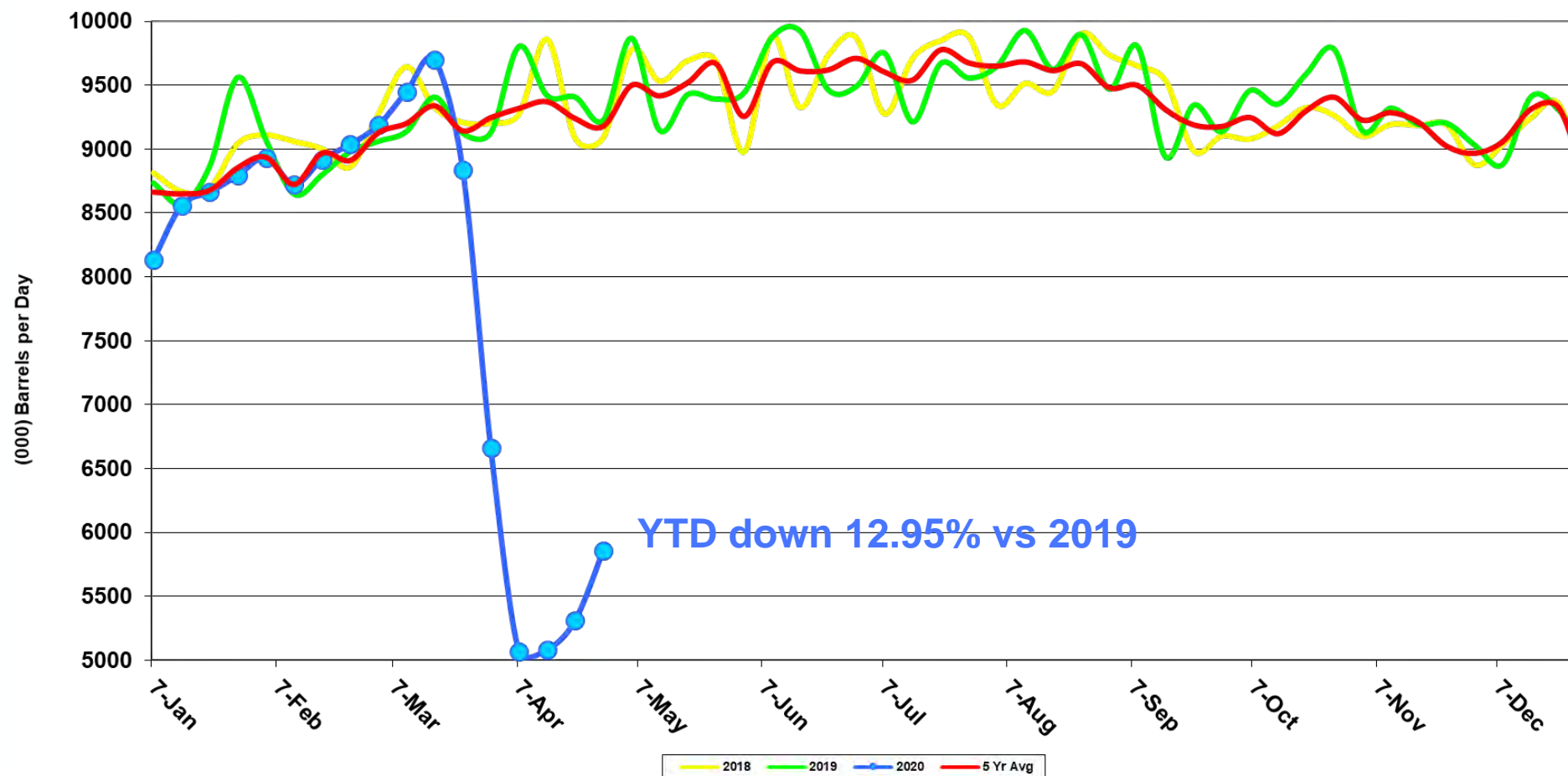
Michael Skuodas joined POET Nutrition in 2012 as the Director of Merchandising. He moved to the Director of Operations role in early 2014, where he led all of the truck and rail logistics, distribution, trans-load facilities and contract management. Promoted to Vice President Distribution & Business Development in 2016, Mike assumed the lead role in business development for POET Nutrition, in addition to his operational responsibilities. In 2017, Mike was reassigned as Vice President of Operations for POET Nutrition, where he also led the quality and regulatory effort. In 2019 Mike assumed his current role as Vice President of Sales & Marketing for POET Nutrition.

Mike has extensive experience in the commodities industry including serving as Purchasing Manager for Land O' Lakes Feed, Supply Chain Director at International Food Products and Vice President of Commodity Procurement for Ebro North America. Mike currently serves on the AFIA Board of Directors.

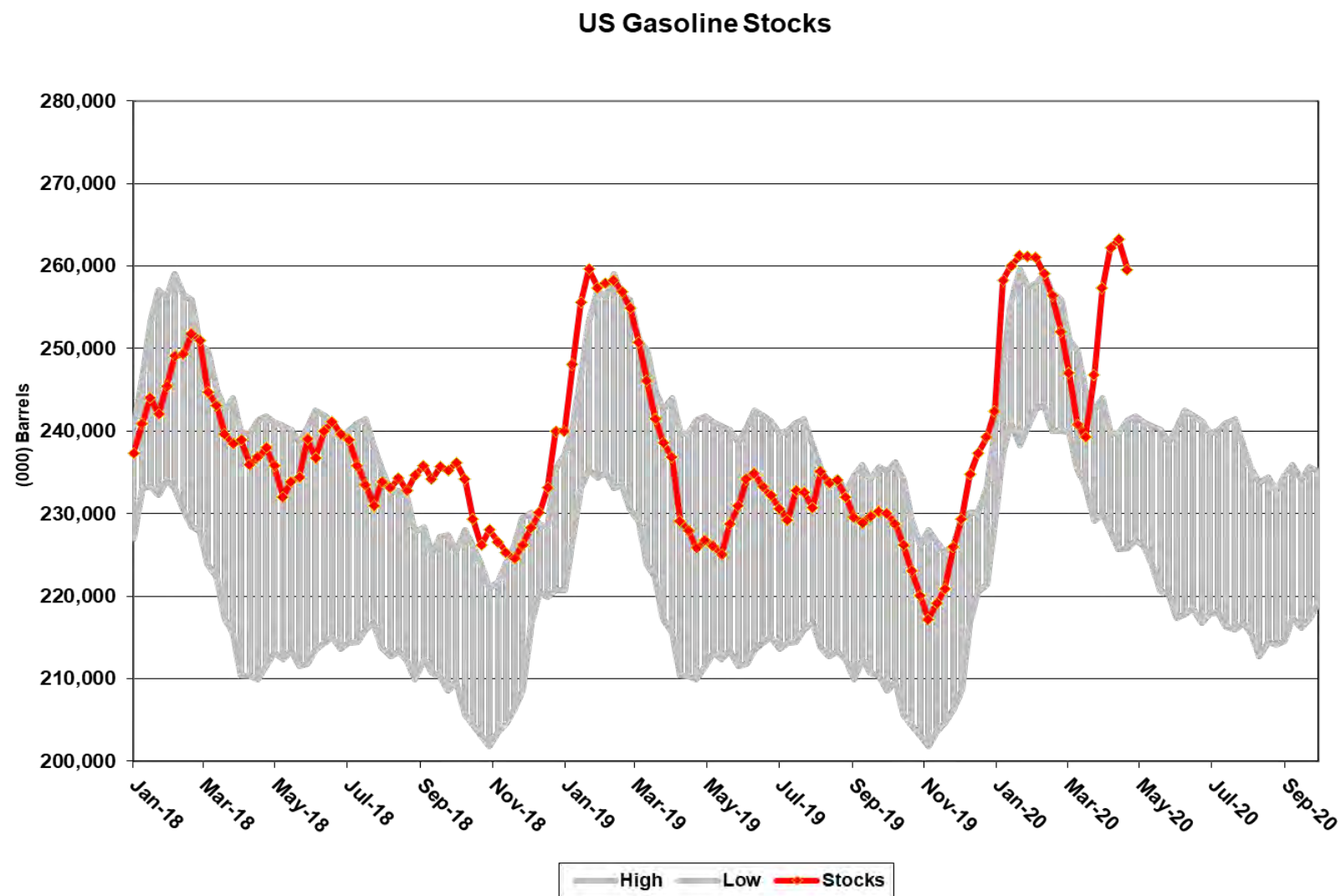
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Weekly Gasoline Demand

Finished Gasoline Supplied

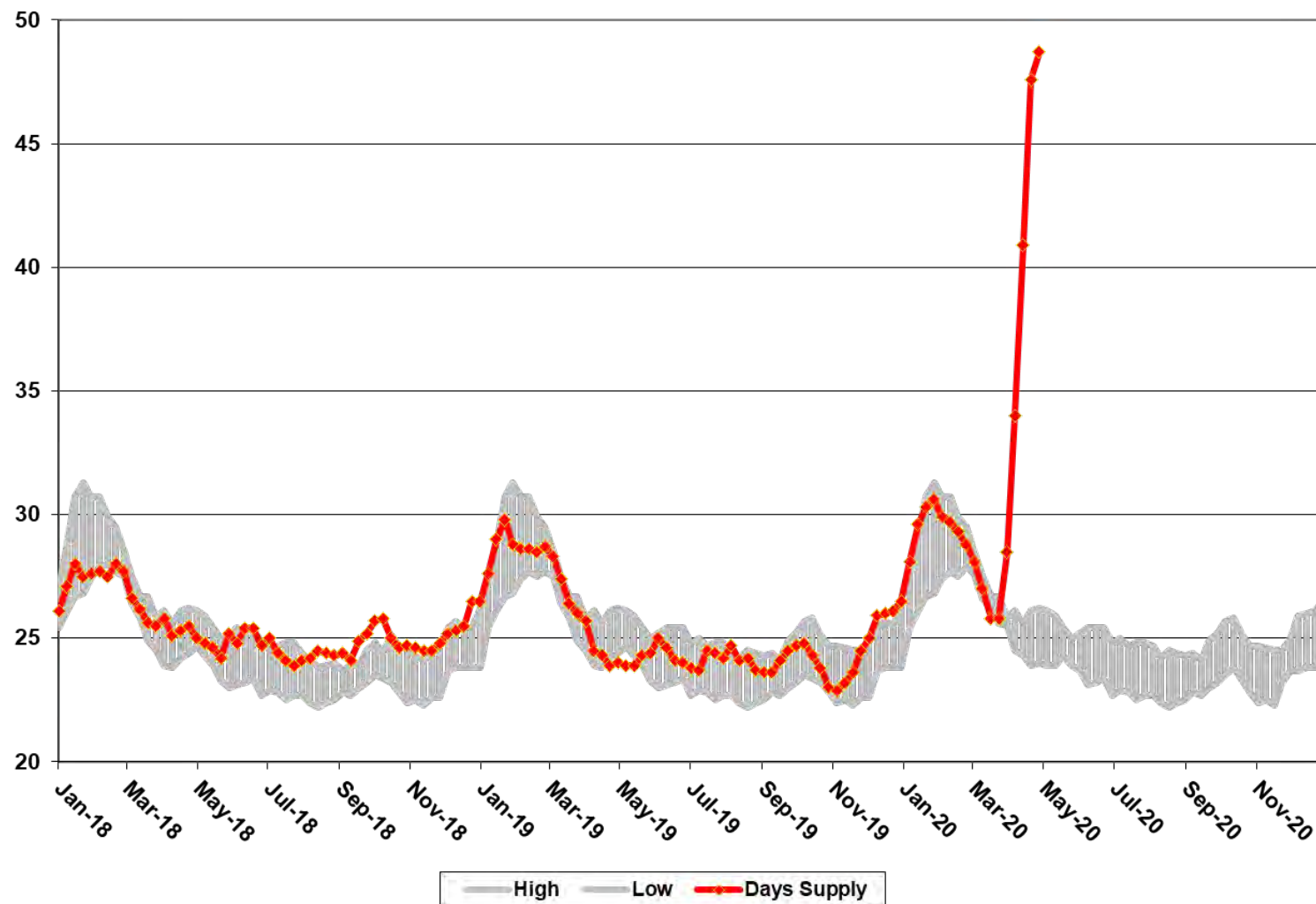


Weekly Gasoline Stocks



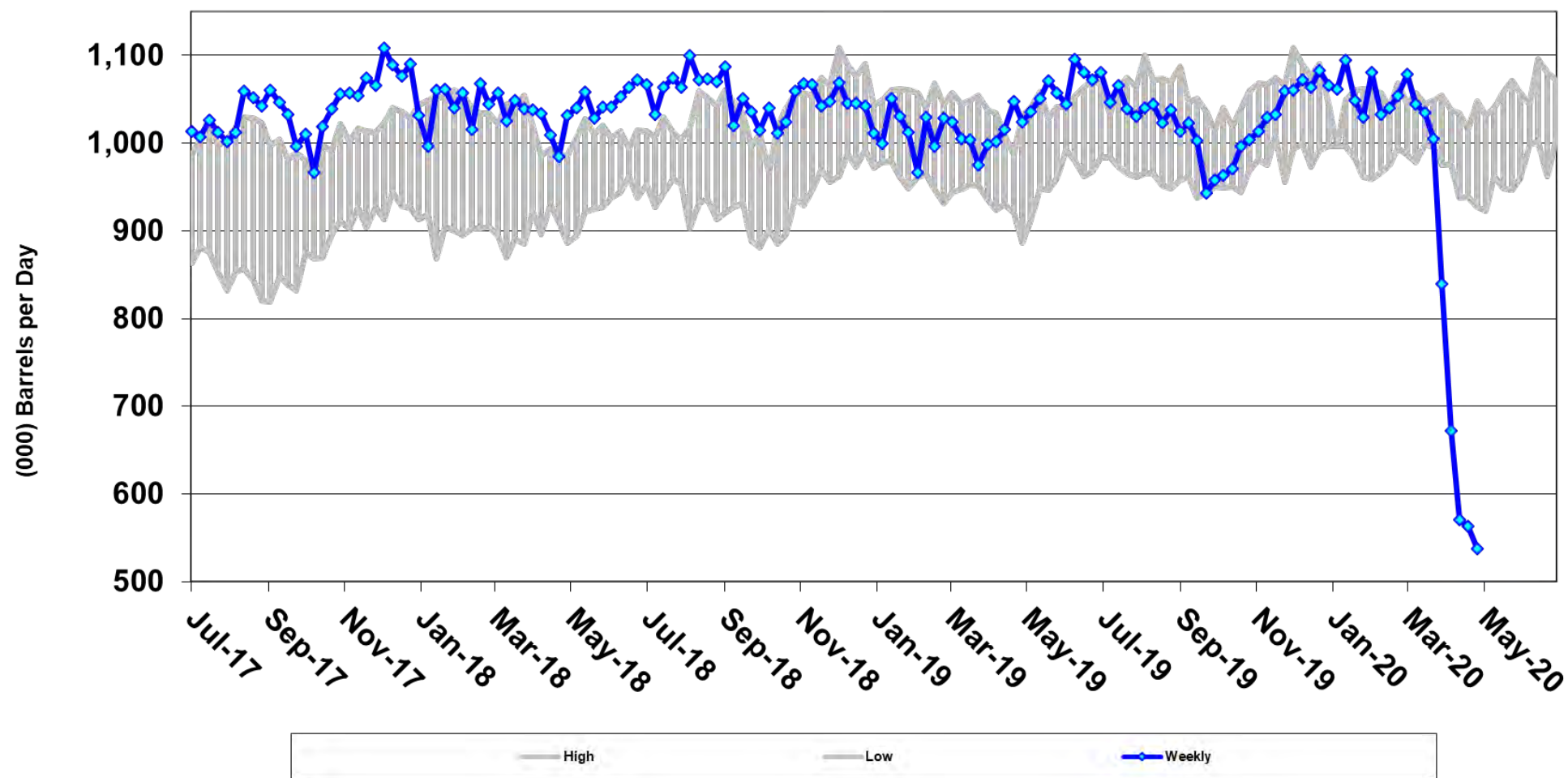
Weekly Gasoline Days of Supply

US Gasoline Days of Supply

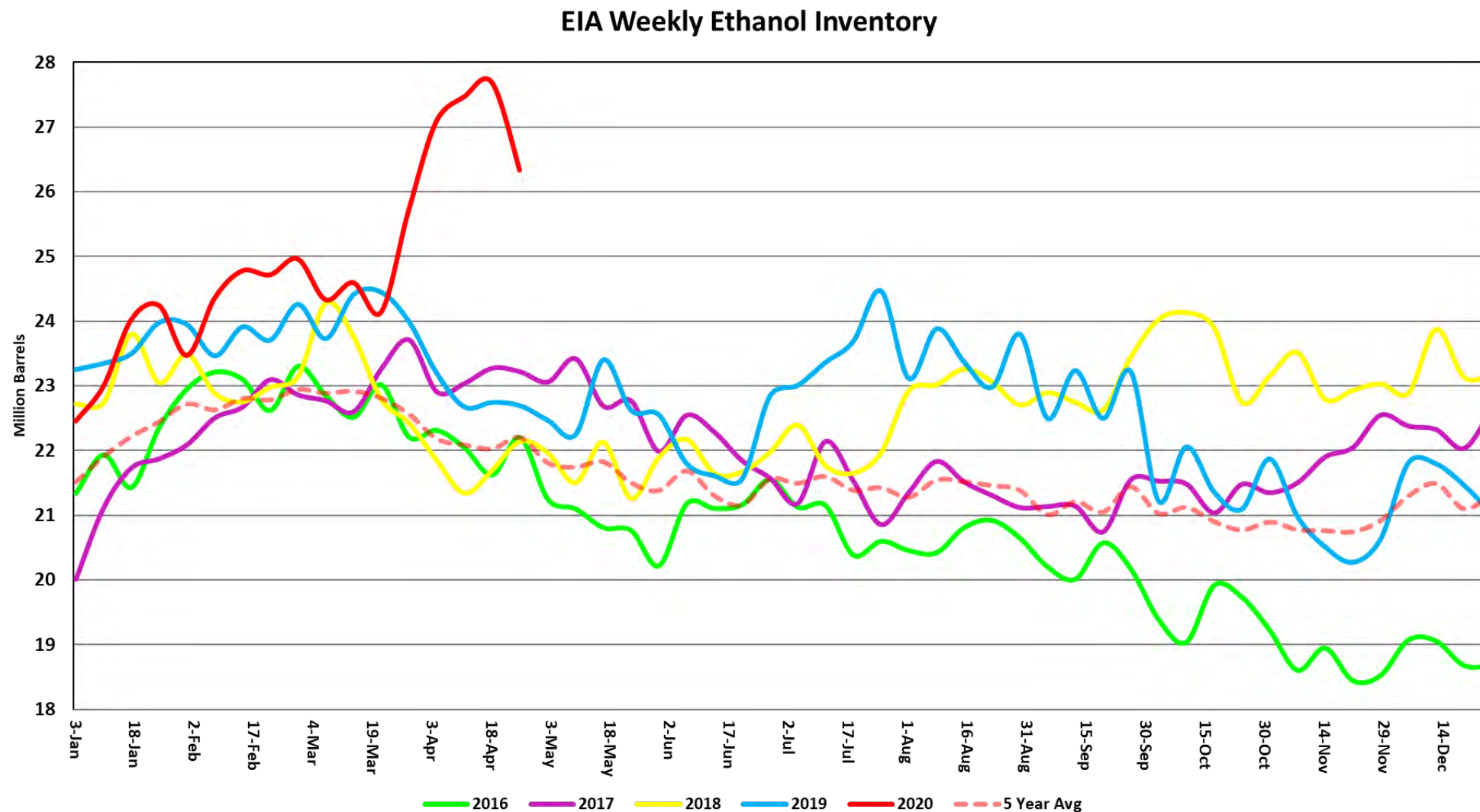


Weekly Ethanol Production

US Ethanol Production

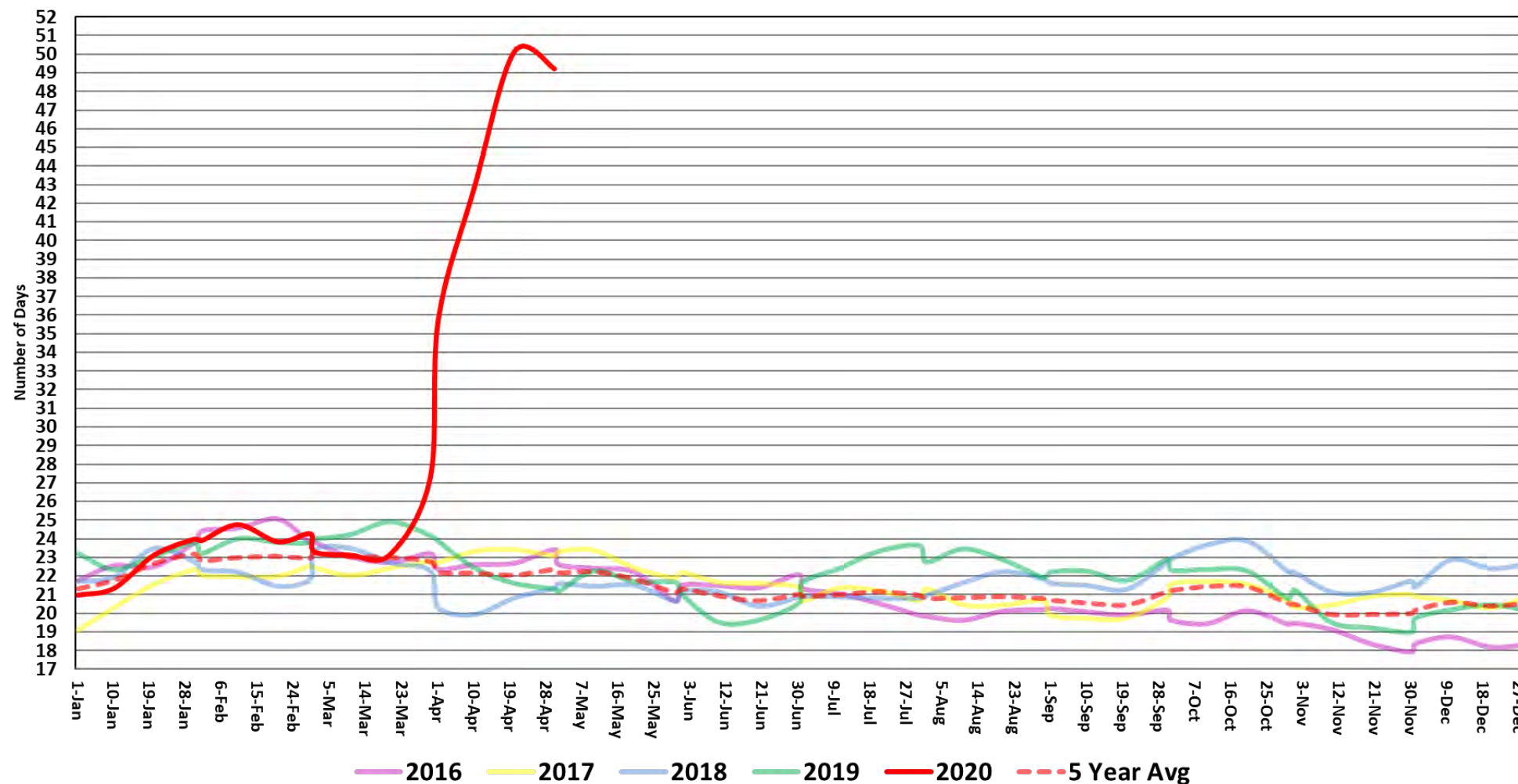


Weekly Ethanol Inventory

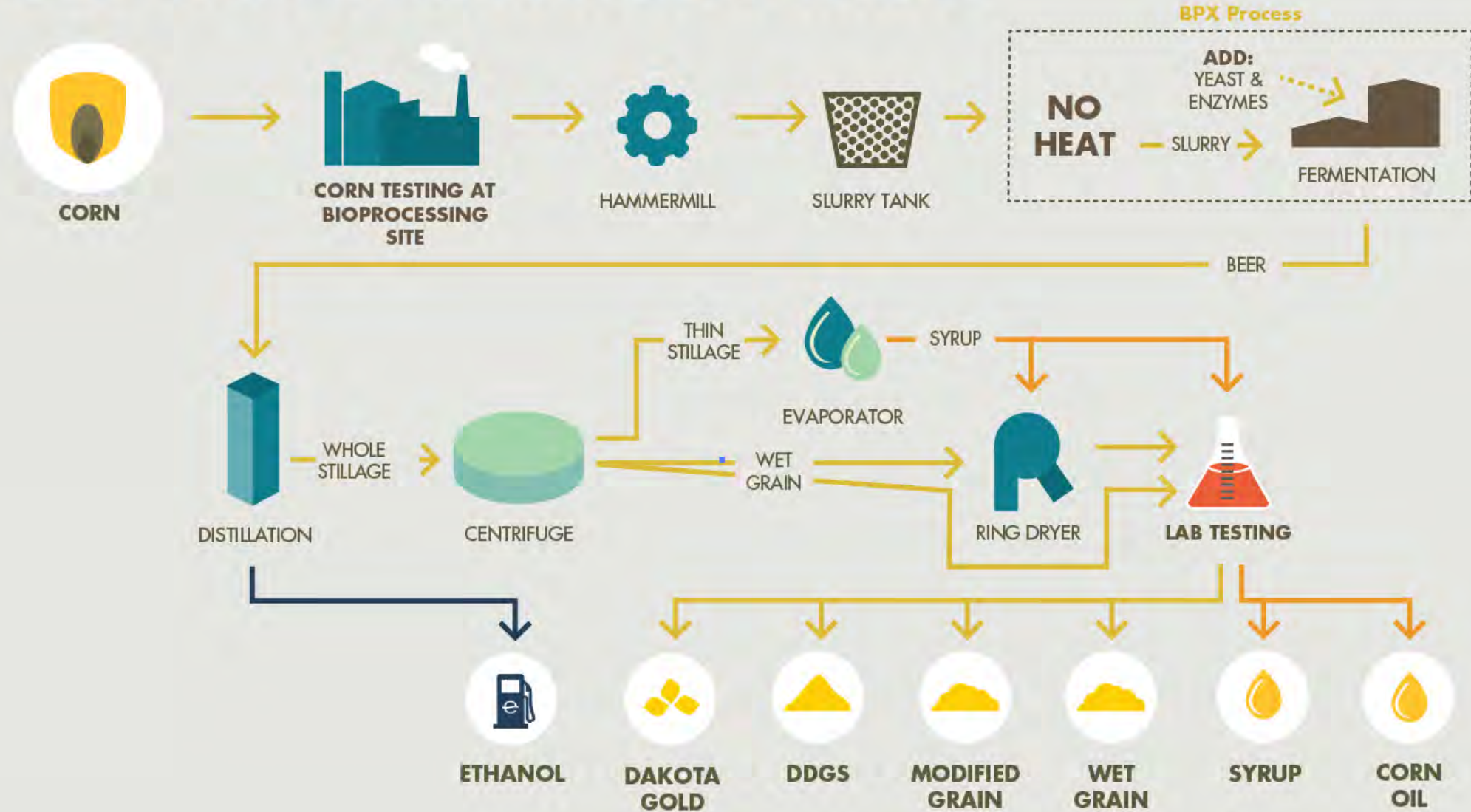


Ethanol Days of Supply

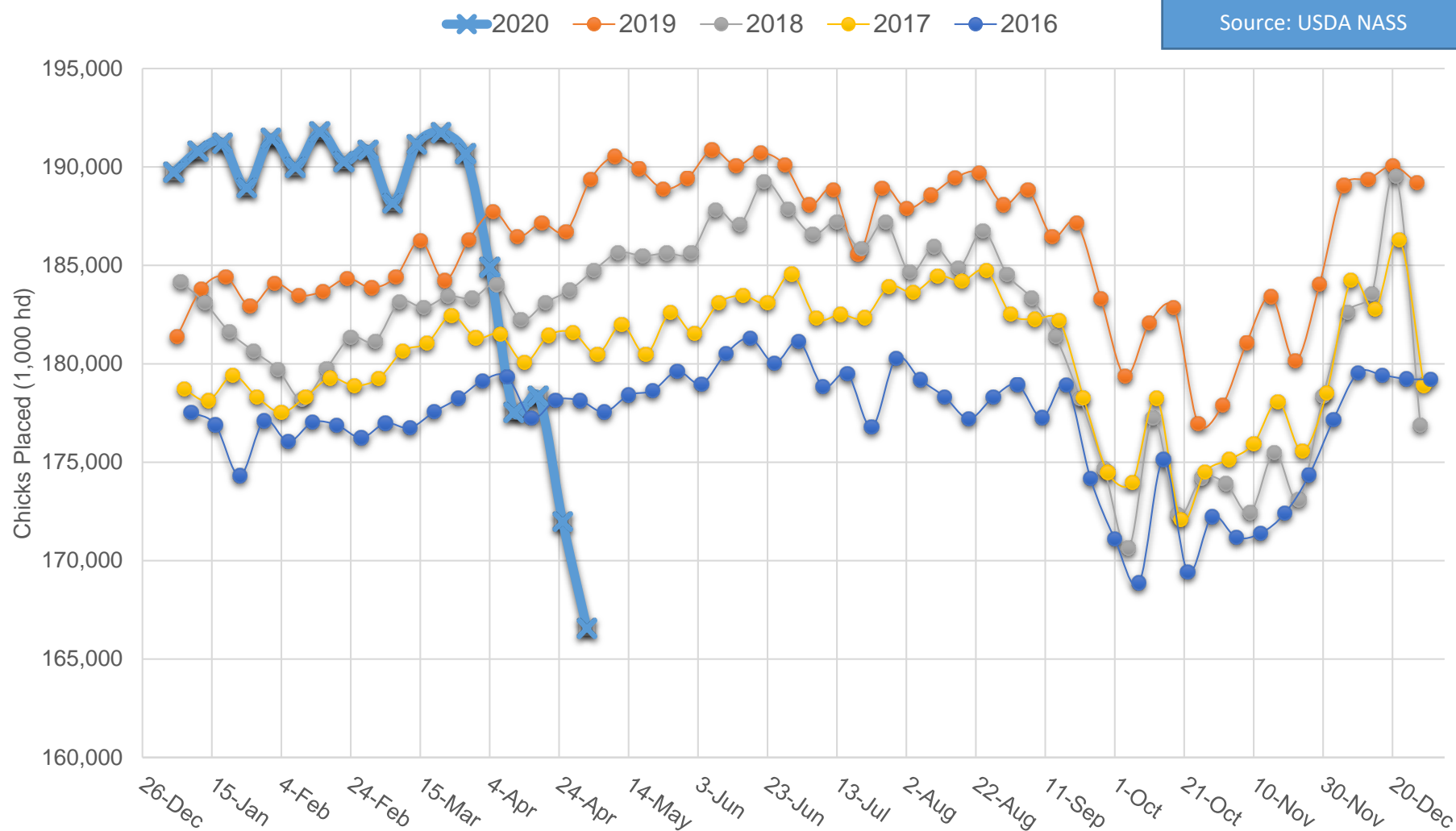
EIA Rolling 4Week Average Days Supply



POET'S BIOFUEL PRODUCTION

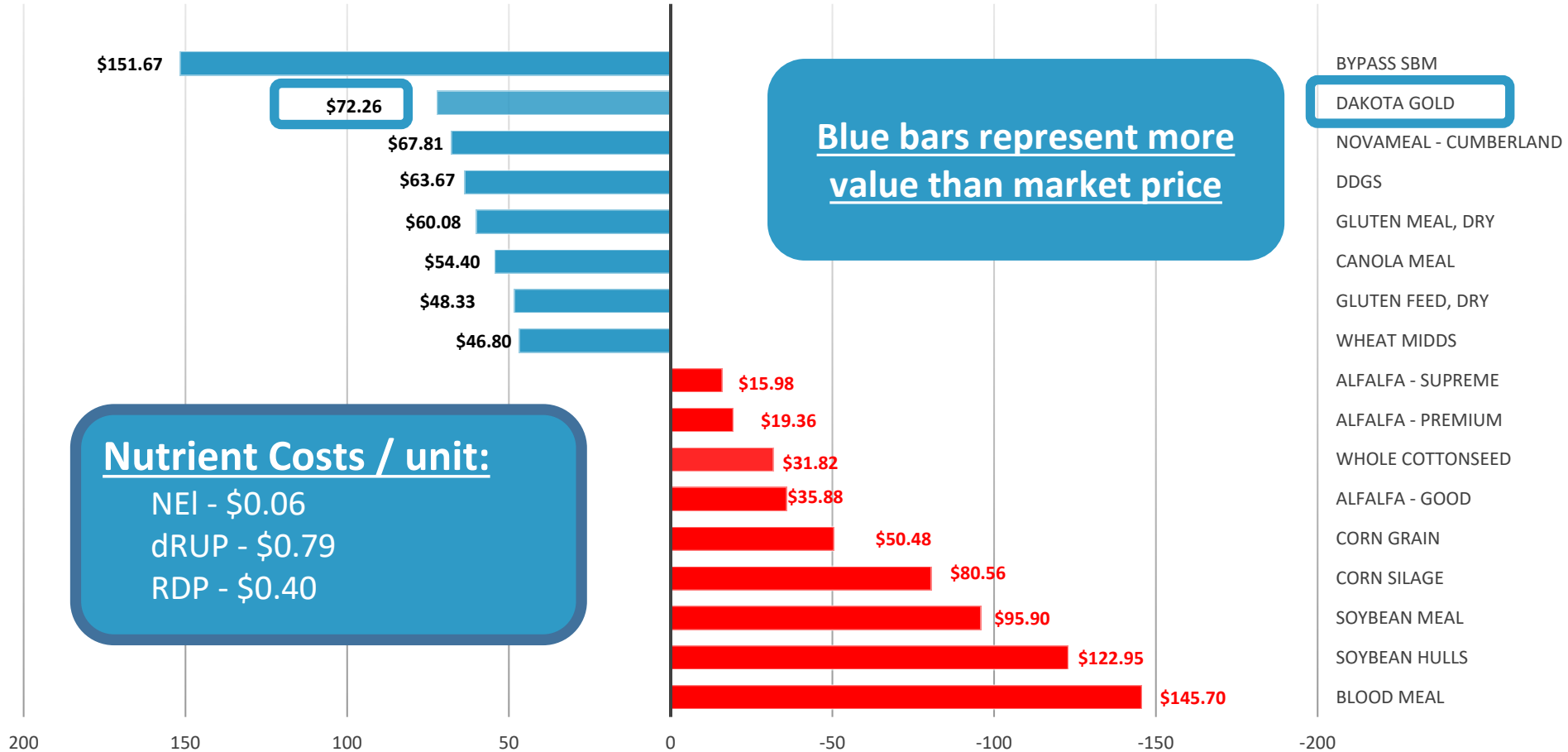


National Broilers Placed (thousand head)



Sesame Analysis - Dairy Ingredients

Predicted Minus Actual Prices



Additional Questions?

Email	info@DakotaGold.com
Visit	www.DakotaGold.com
Call	888-327-8799

