farmdocdally LIVE | Coronavirus and Ag What is the Outlook for the Ethanol Industry Going Forward?



Scott Irwin Todd Hubbs Eric Mosbey

Audio

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- **Solution:** Call in by following instructions in email



No Audio on computer

- Ensure computer audio is selected and check output device
- Check that speakers are not muted or very low volume
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Housekeeping

- Handout available via GoToWebinar control panel
- Webinar will be archived and available on farmdoc
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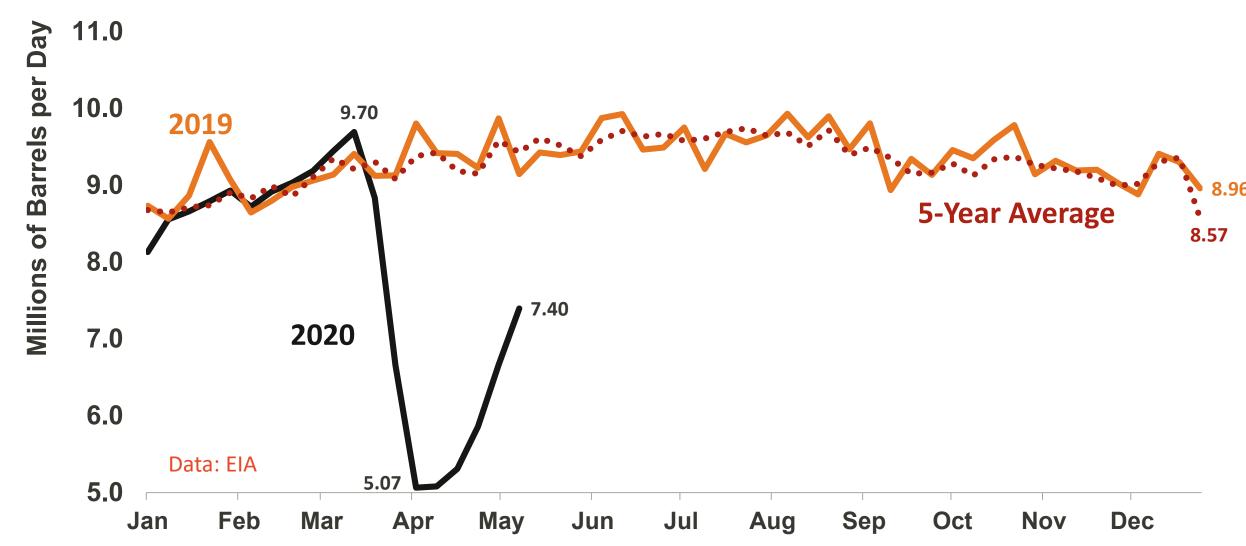
In your local area at the present time, how much are people driving?

- O About normal (100%)
- O Slightly below normal (90%)
- Moderately below normal (80%)
- O Well-below normal (70% to 25%)
- O Roads are empty (less than 25%)





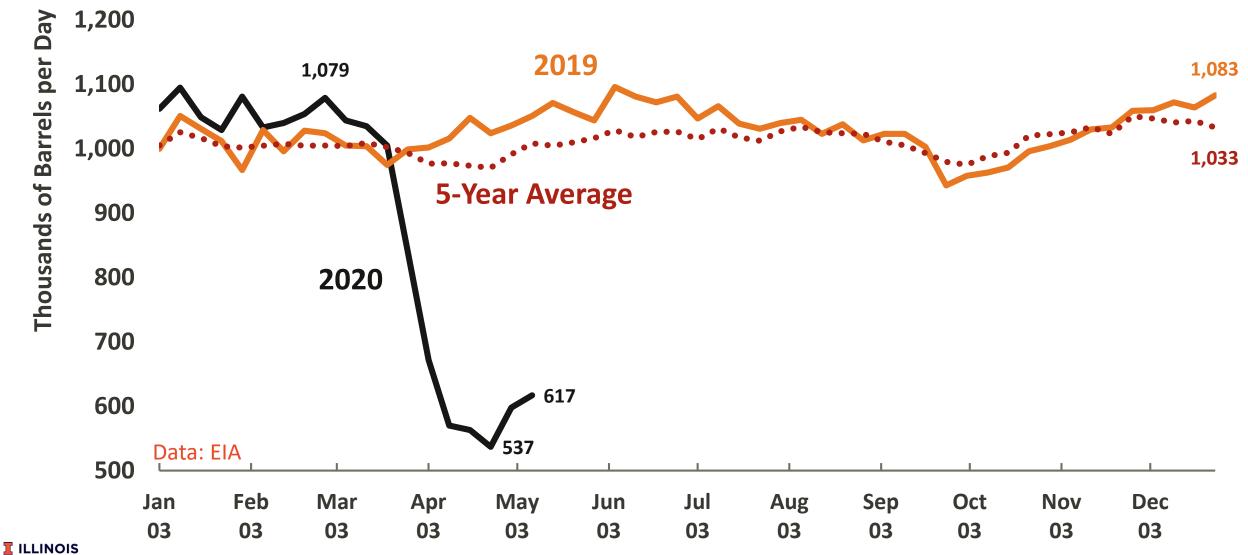
Weekly Gasoline Demand





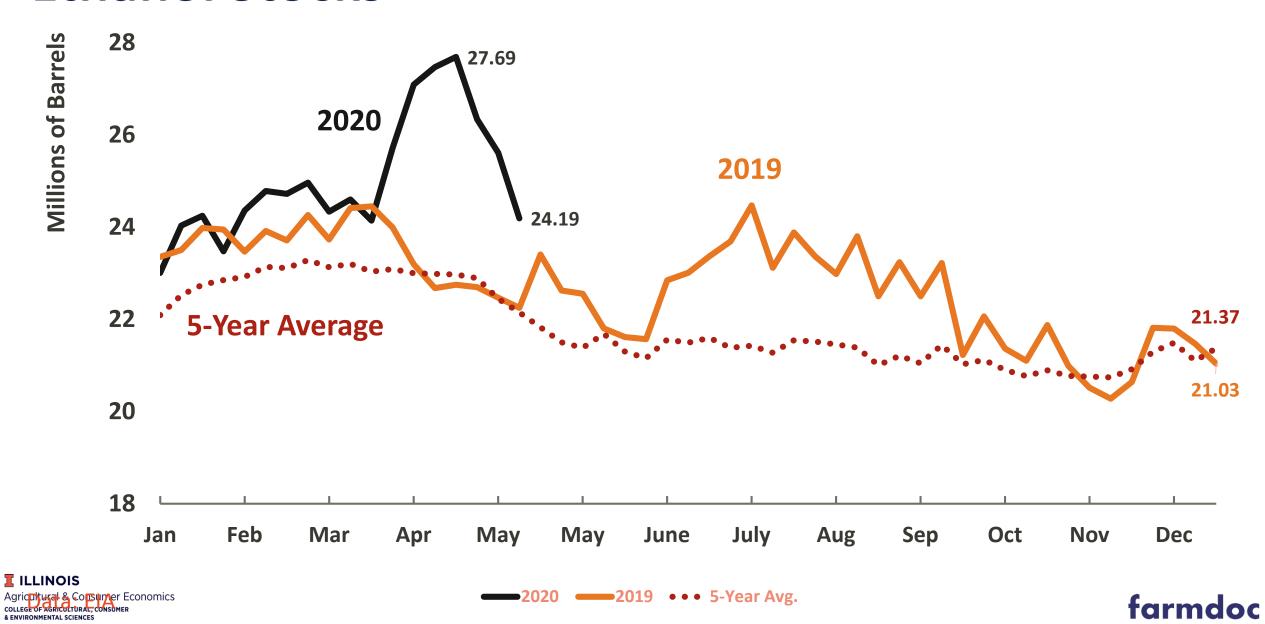


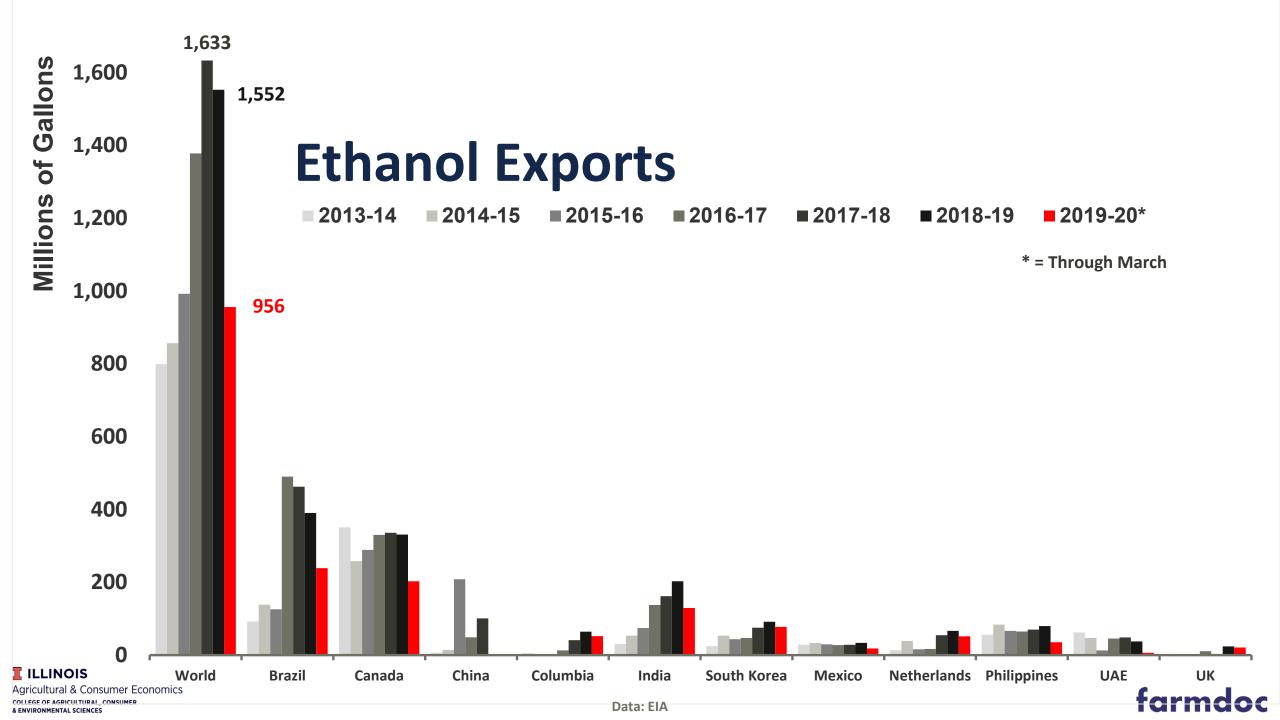
Weekly Ethanol Production





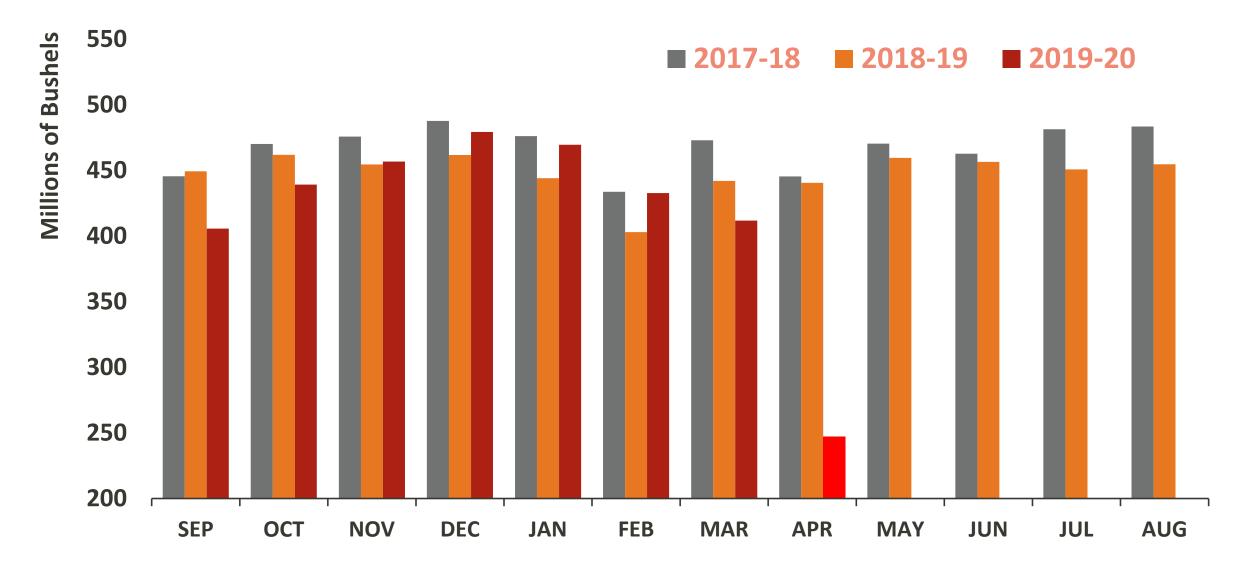
Ethanol Stocks





Corn Use for Ethanol

Data: USDA

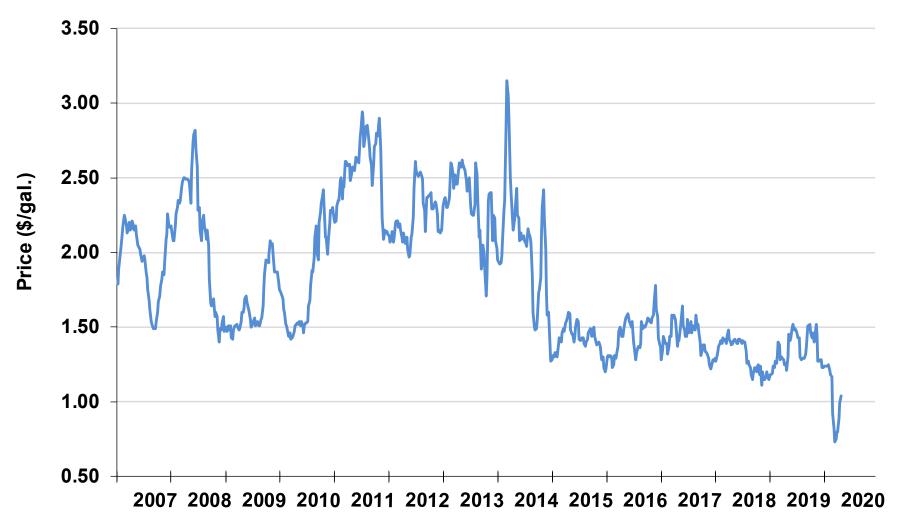




Weekly (Friday) Ethanol Price at Iowa Plants

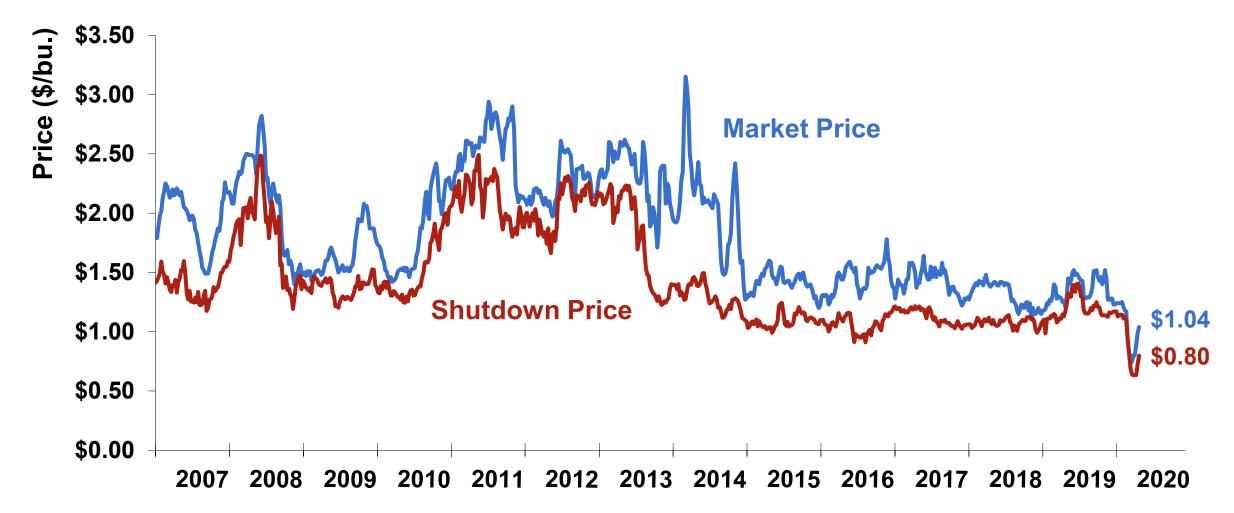
01/26/2007 to 5/15/2020

Source: AMS/USDA





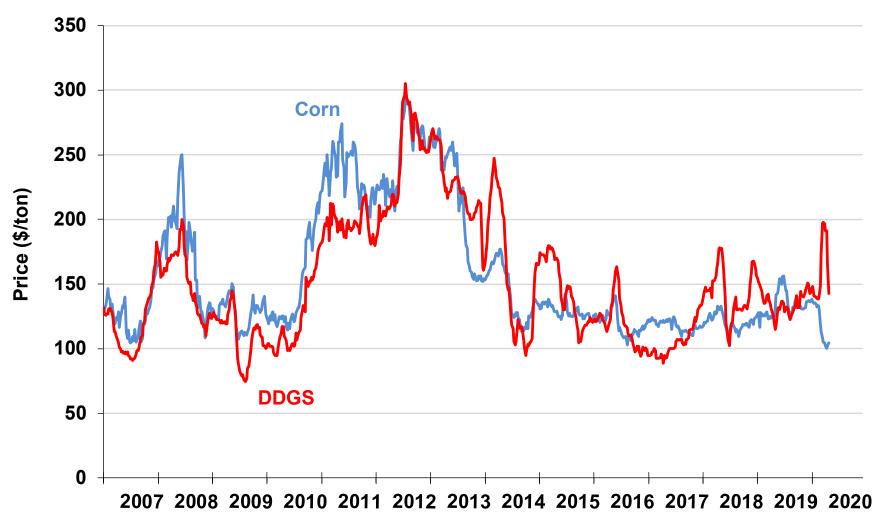
Weekly (Friday) Price of Ethanol and Shutdown Price at a Representative Iowa Ethanol Plant, 01/26/2007 to 5/15/2020







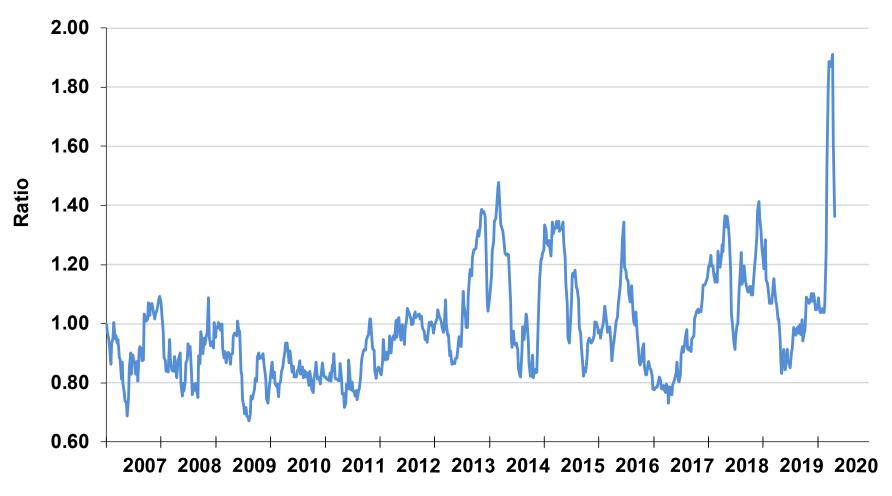
Weekly (Friday) Price of Corn and DDGS at Iowa Ethanol Plants, 01/26/2007 to 5/15/2020



Date



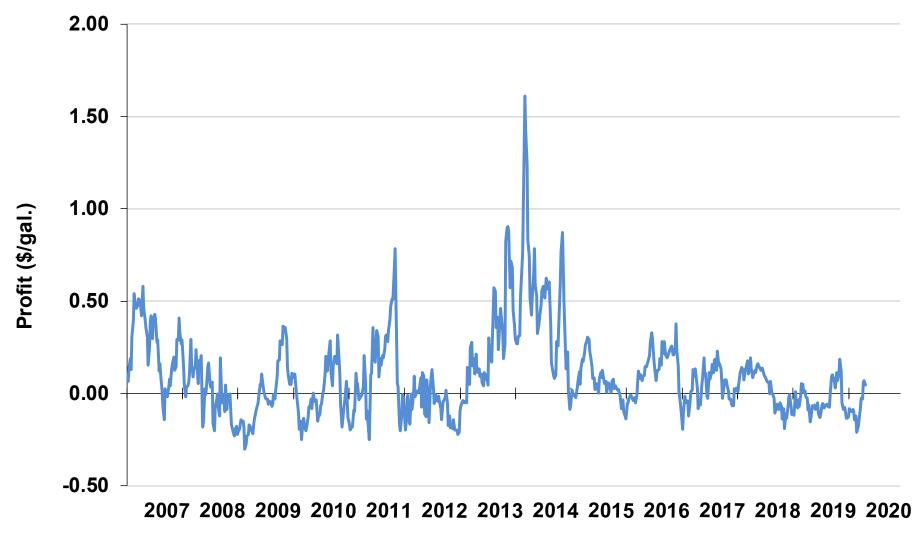
Weekly (Friday) Ratio of DDGS to Corn Price at Iowa Ethanol Plants, 01/26/2007 to 5/15/2020





Source: AMS/USDA

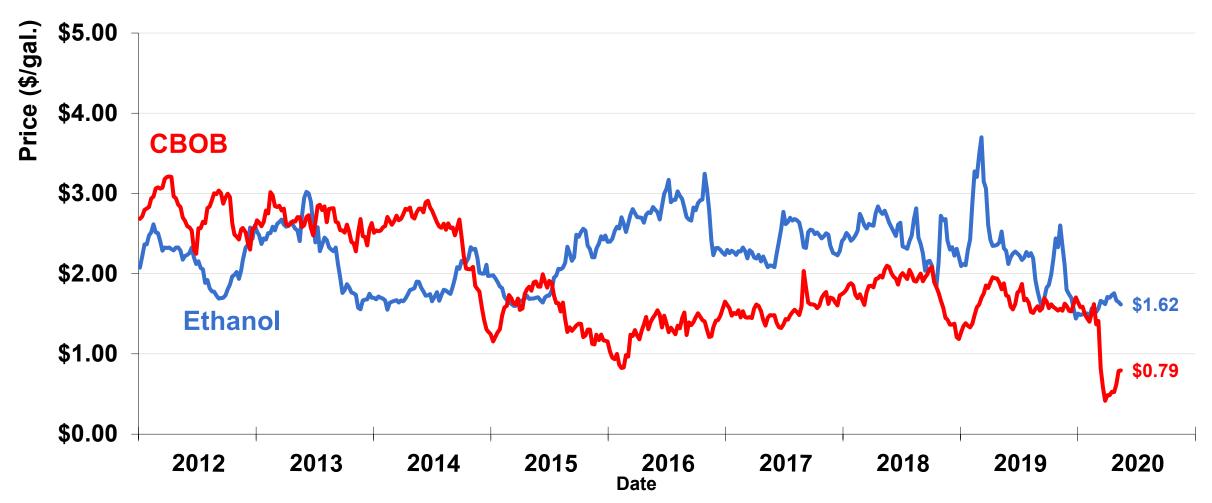
Weekly (Friday) Ethanol Production Profit Net of all Variable and Fixed Costs at a Representative Iowa Ethanol Plant, 01/26/2007 to 5/15/2020







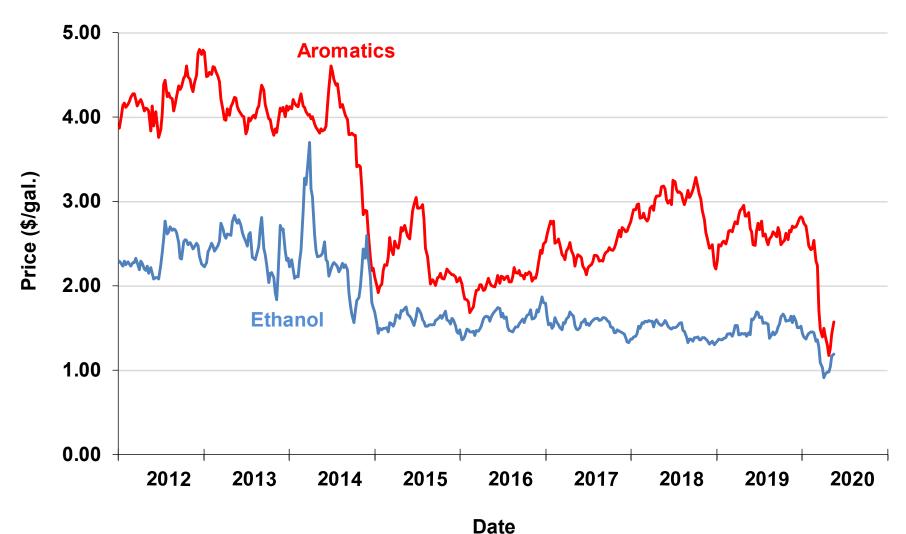
Weekly (Thursday) Wholesale CBOB and Ethanol Price at the U.S. Gulf, 01/05/2012 to 05/14/2020







Weekly (Thursday) Wholesale Average Aromatic and Ethanol Price at the U.S. Gulf, 01/05/2012 to 05/14/2020

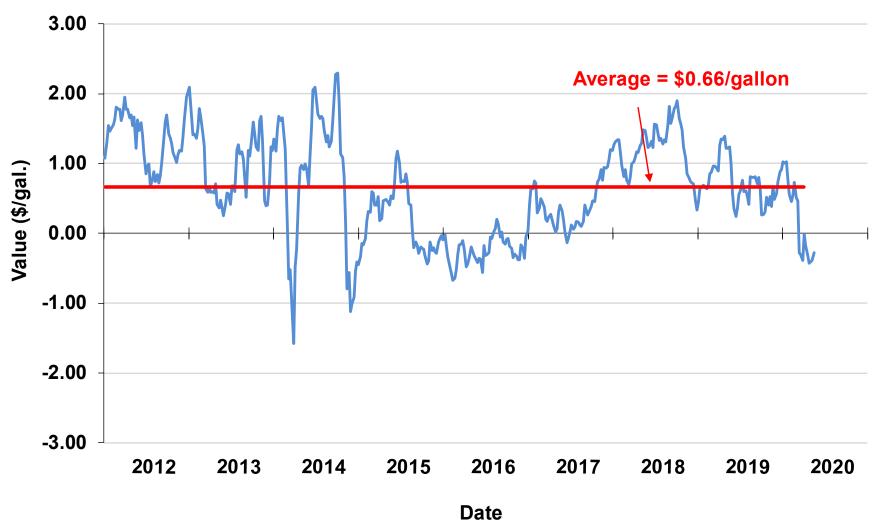




Sources: OPIS & Platts



Weekly (Thursday) Net Value (octane premium + energy penalty) for Ethanol at the U.S. Gulf, 01/05/2012 to 05/14/2020

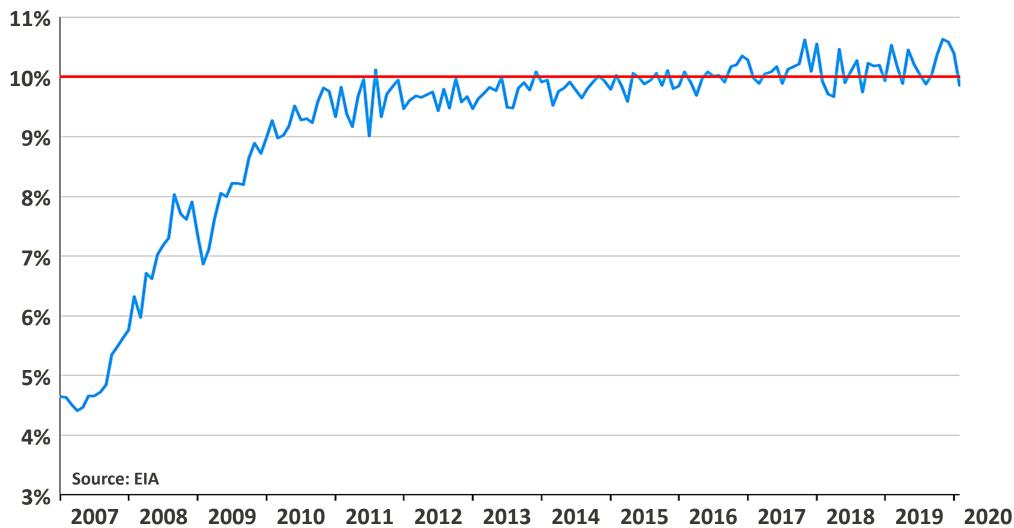




Source: OPIS



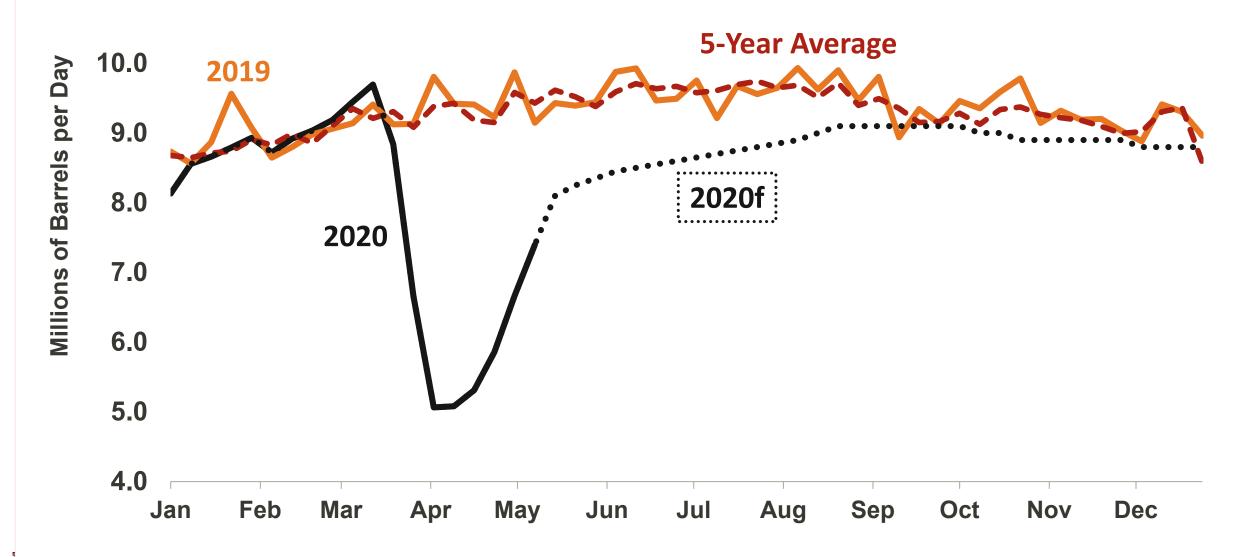
Monthly Implied Domestic Consumption of Ethanol as a Percent of U.S. Finished Motor Gasoline Supplied, January 2007 to February 2020







Weekly Gasoline Demand



Data: EIA

Corn Use for Ethanol Implications

2019-20 Marketing Year

- Current USDA forecast: 4,950 million bushels
- Potential for final ethanol use level at 4,800 4,850 million bushels
 - Slightly slower recovery
 - Exports slow to pick up as major export destinations deal with pandemic

2020-21 Marketing Year

- USDA forecast: 5,200 million bushels
 - 4-5% below a typical marketing year
- Key Issues for 2020-21
 - Uncertainty regarding pervasiveness of Covid-19 and impact on gasoline demand
 - Ethanol production potential after the shock: Who makes it out alive?
 - How will policy impact outcomes?





Ethanol Policy Issues

EPA policy on small refinery exemptions (SREs) in light of 10th Circuit Decision in January

- Appeals court decision severely limits ability of EPA to award SREs if applied nationwide
- EPA has been asked to revisit 2020 standards in light of ruling
- Decision may be appealed to the U.S. Supreme Court

Petitions from states and municipalities for waiver of 2020 standards

- Based on "severe economic harm" general waiver provision in RFS statutes
- Previous waiver requests on similar grounds in 2008 and 2012 rejected by EPA

HEROES Act passed by U.S. House of Representatives

 Authorizes the USDA to provide 45 cents per gallon of ethanol produced from January 1 through May 1, 2020





In your local area for the remainder of 2020, how much do you expect people to drive?

- O About normal (100%)
- Slightly below normal (90%)
- Moderately below normal (80%)
- O Well-below normal (70% to 25%)
- O Roads are empty (less than 25%)





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Upcoming Webinars

Coronavirus and The Pork Industry: Perspectives from The Maschhoffs

11:00 to 11:45am CT, Friday May 22nd (Last Webinar of the Series)

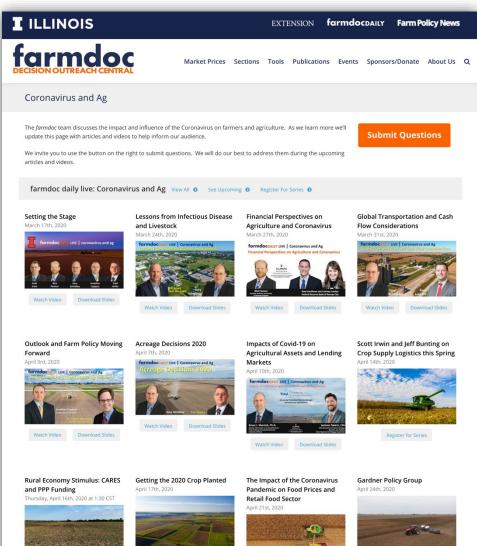
Bradley Wolter, CEO of The Maschhoffs, will share his perspectives on the impacts that Carnivorous has had on the pork industry, with discussion on human resource, pig health, and supplier issues. Gary Schnitkey will provide an economic update as well as background on recent trends in the pork industry.





Thank You for joining us! Please submit your questions





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