

2025 Illinois Farm Economics Summit



Joe Janzen jjanzen@illinois.edu



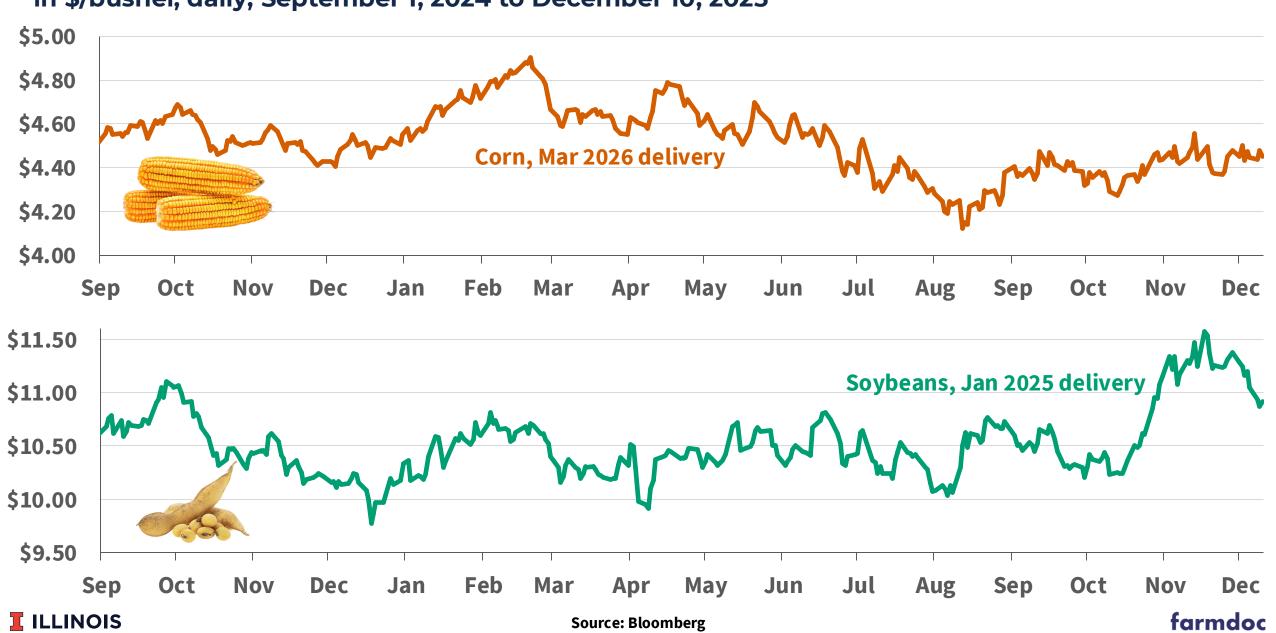
College of Agricultural, Consumer & Environmental Sciences

NIVERSITY OF ILLINOIS URBANA-CHAMPAIGN

farmdoc

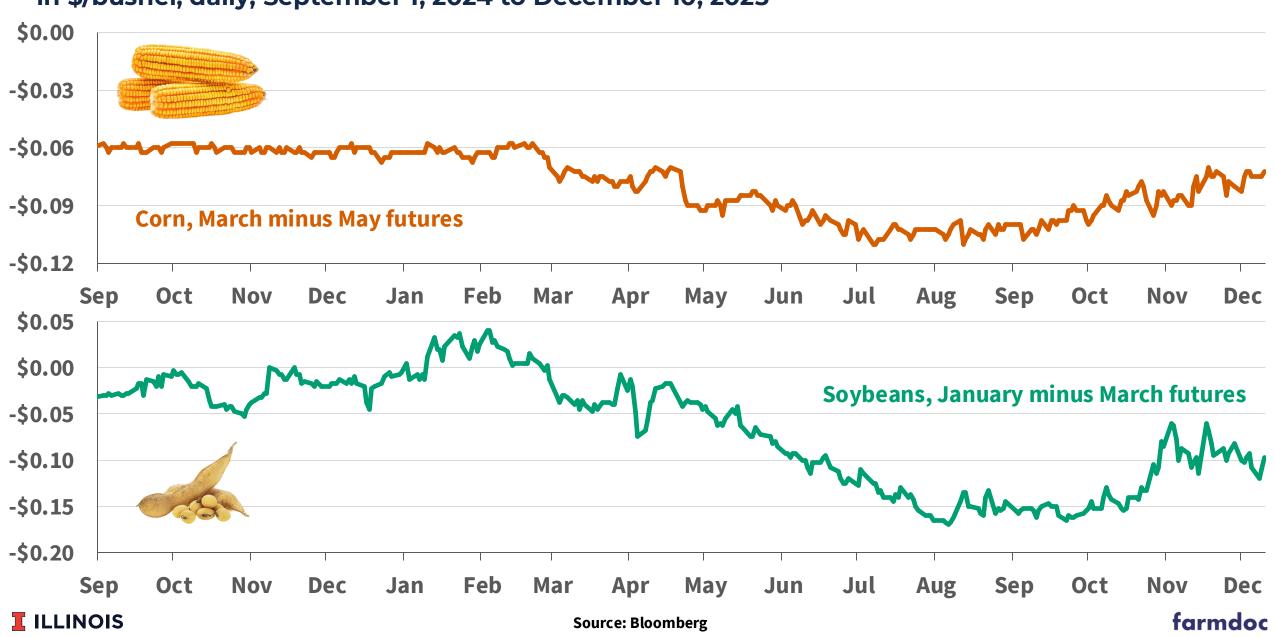
Corn and Soybean Futures Prices,

in \$/bushel, daily, September 1, 2024 to December 10, 2025



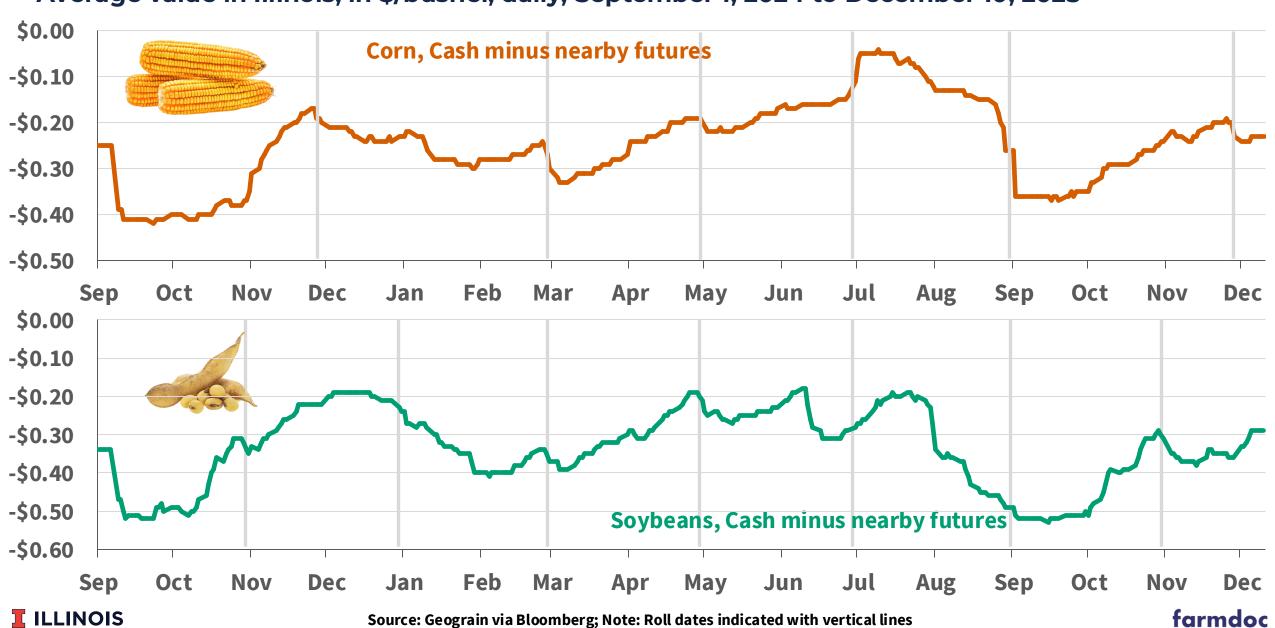
Corn and Soybean Futures Calendar Spreads,

in \$/bushel, daily, September 1, 2024 to December 10, 2025



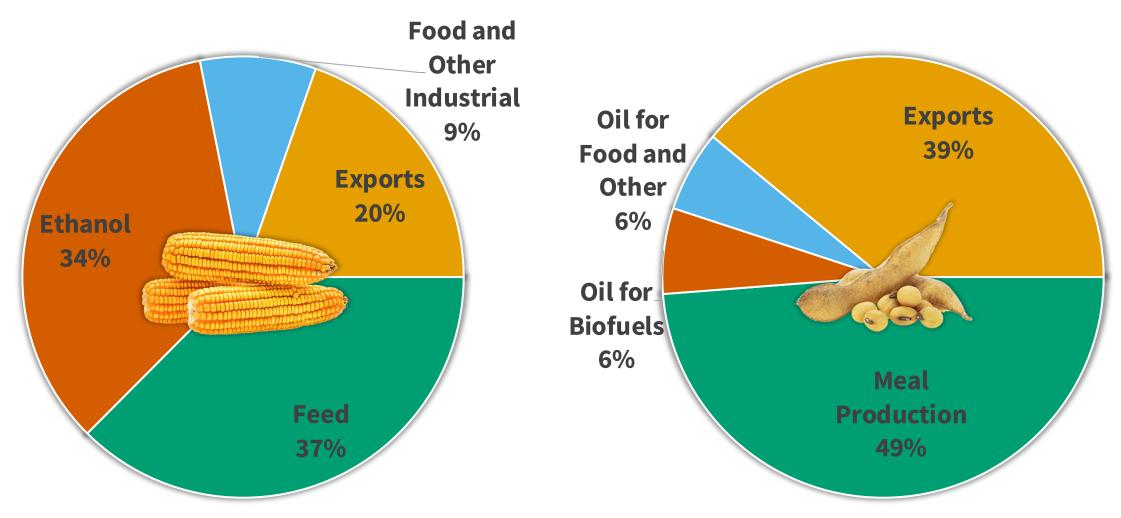
Corn and Soybean Basis,

Average value in Illinois, in \$/bushel, daily, September 1, 2024 to December 10, 2025



Composition of US Corn and Soybean Use

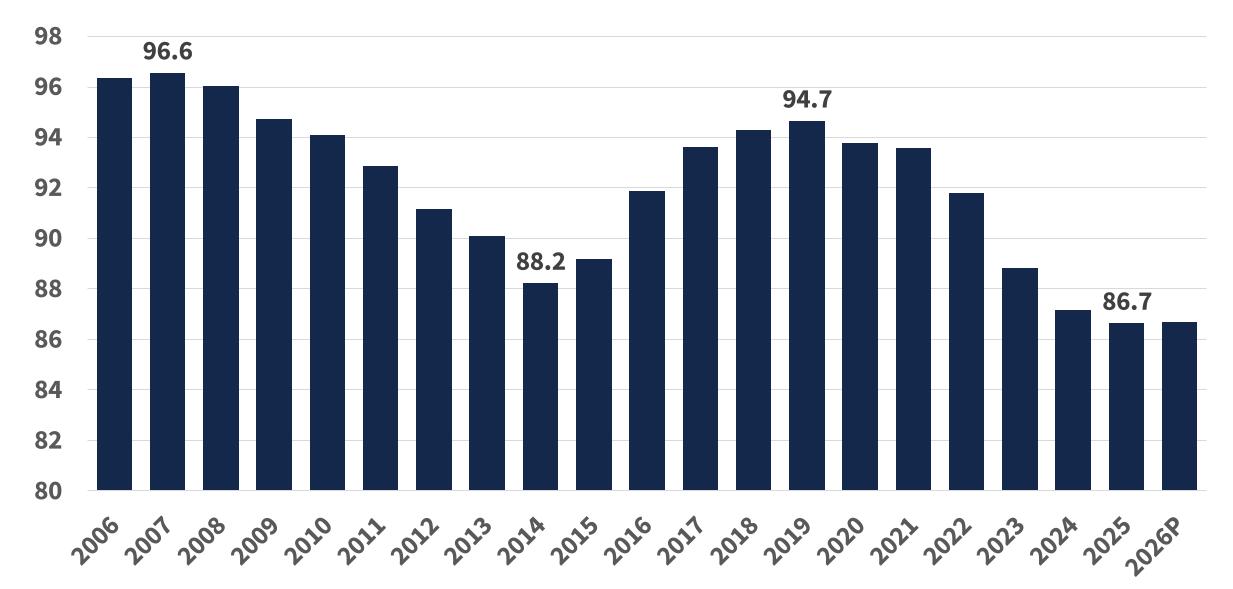
percentage of total, estimates for 2025/26 marketing year





US Cattle Inventory

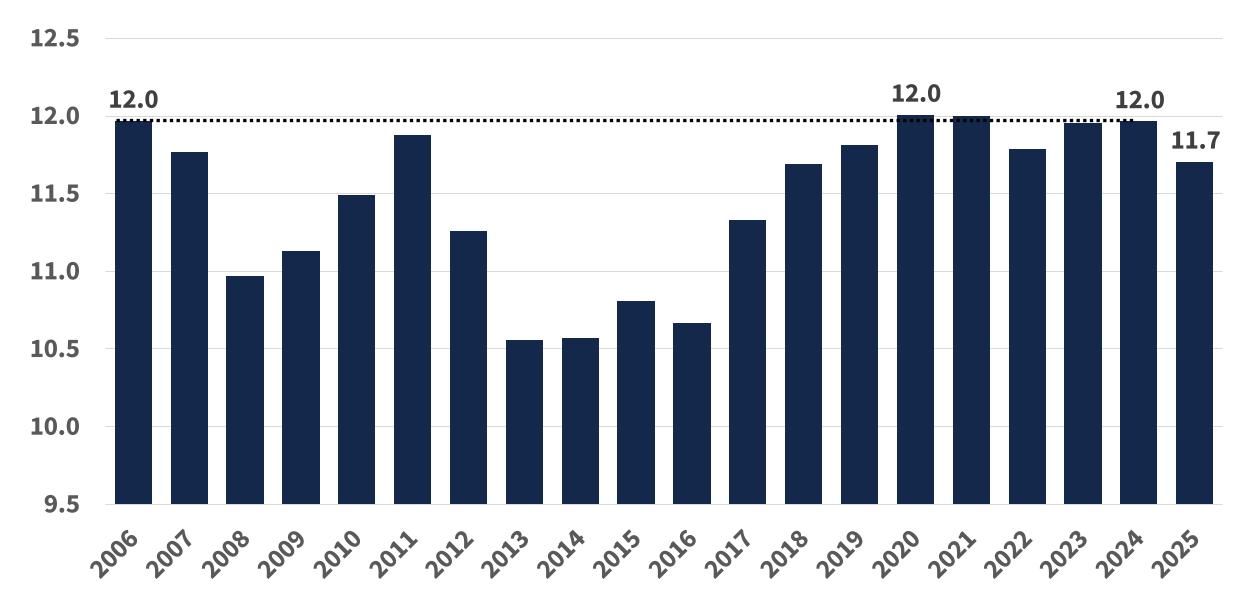
millions of head, including calves, annual as of January 1, 2006-2026P





US Cattle on Feed

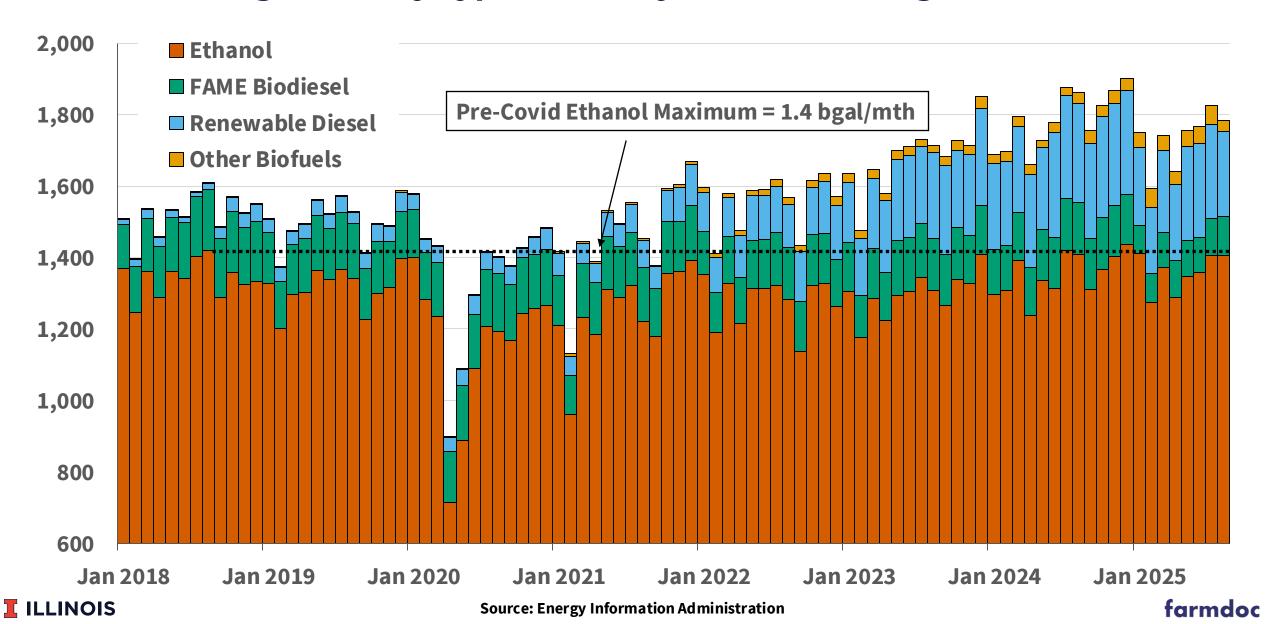
millions of head in >1000-capacity feedlots, annual as of Nov 1, 2006-2025





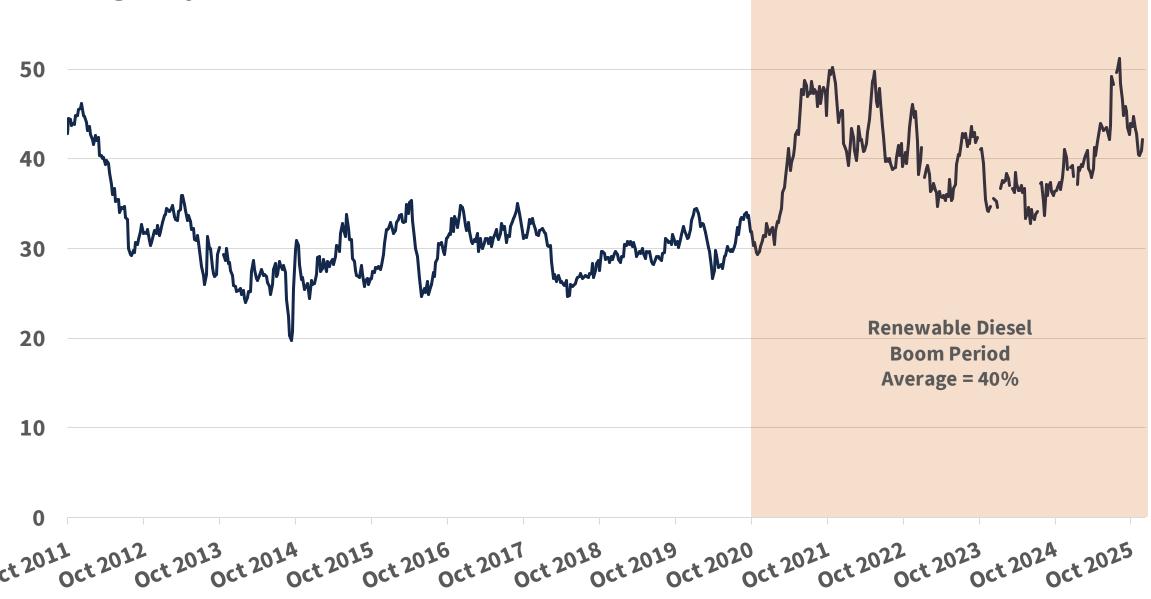
US Biofuels Production

in millions of gallons, by type, monthly, Jan 2018 - August 2025



Soybean Oil Share of Crush Value

Percentage, by Week, in Central Illinois, October 2011 to December 2025



IILLINOIS

Has the tariff war cooled off?



World ∨ Business ∨ Markets ∨ Sustainability ∨ Legal ∨ Commentary ∨ Technology ∨ Investigations More ∨

Chinese 'right on schedule' for US soybean purchases, Bessent tells CNBC

November 25, 2025 7:43 AM CST · Updated November 25, 2025





U.S. Treasury Secretary Scott Bessent looks on as he speaks to the media, following the trade talks between the U.S. and China, in Kuala Lumpur, Malaysia October 26, 2025. REUTERS/Hasnoor Hussain/File Photo/File Photo Purchase Licensing Rights [3]

WASHINGTON, Nov 25 (Reuters) - Chinese purchases of American soybeans are "right on schedule", U.S. Treasury Secretary Scott Bessent said on Tuesday, citing an agreement for Beijing to buy 87.5 million metric tons of the U.S. product over the next three and a half years.

The U.S. and China will always be natural rivals, Bessent said in an interview with CNBC, but the two countries' relationship is in a good place.



World
∨ Business
∨ Markets
∨ Sustainability
∨ Legal
∨ Commentary
∨ Technology
∨ Investigations More
∨

USDA expects deals on farmer aid, Chinese soy buys within weeks

By Susan Heavey and Leah Douglas

November 24, 2025 9:35 PM CST · Updated November 24, 2025









U.S. Secretary of Agriculture Brooke Rollins speaks with reporters on the West Wing driveway at the White House in Washington, D.C., U.S., October 16, 2025. REUTERS/Jonathan Ernst Purchase Licensing Rights [3]

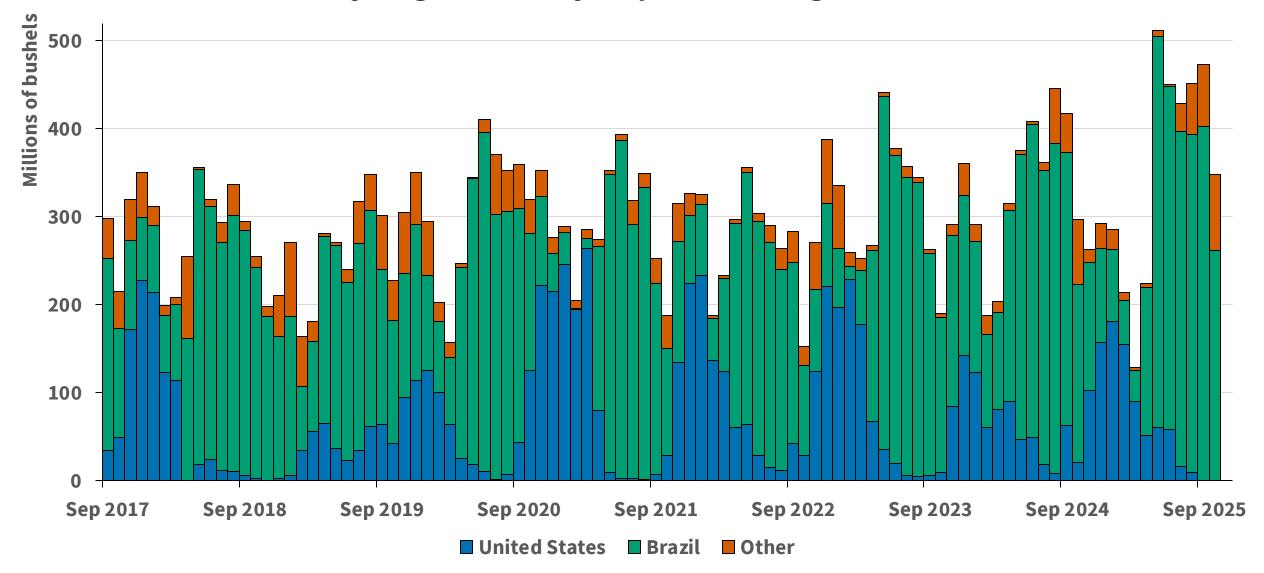
Summary

- · USDA head Rollins expects farm aid announcement within two weeks
- American Farm Bureau Federation says aid 'urgently needed'



Soybean Imports in China,

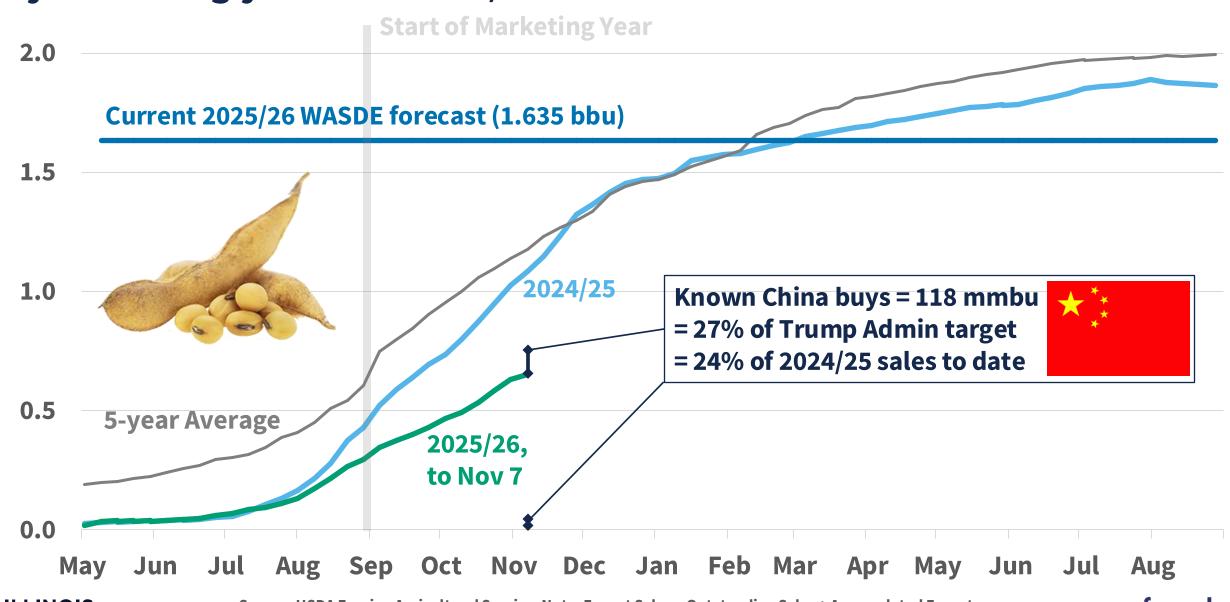
in millions of bushels, by origin, monthly, Sep 2017 to August 2025





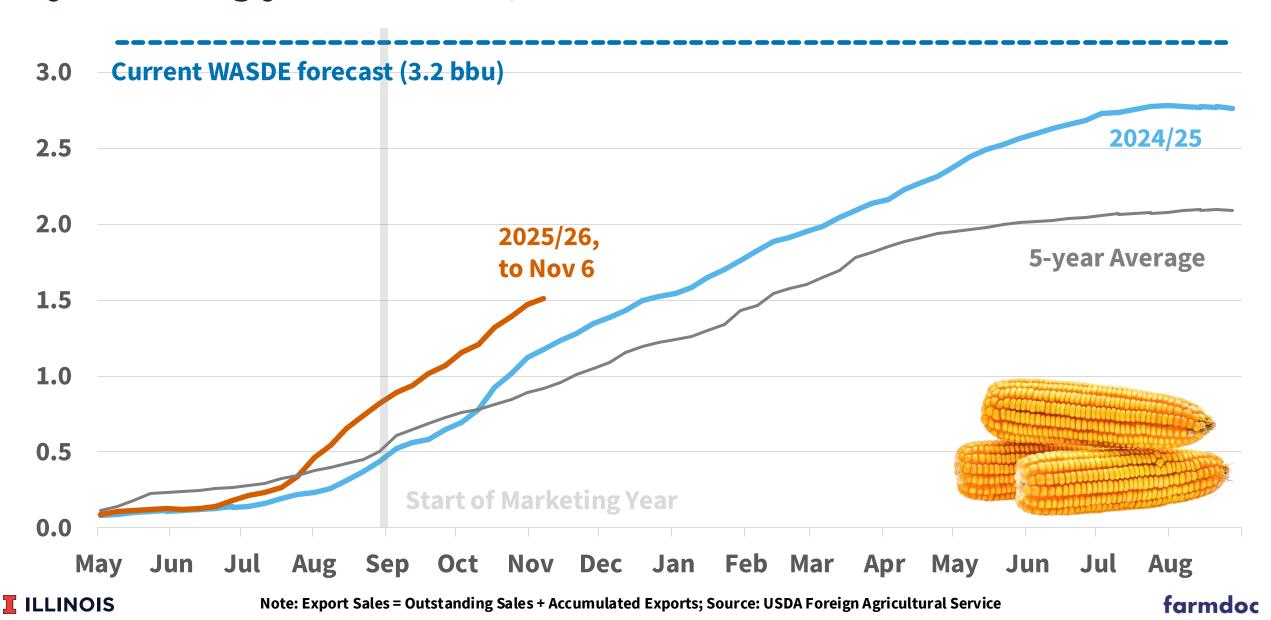
US Soybean Export Sales

by marketing year and week, in billions of bushels



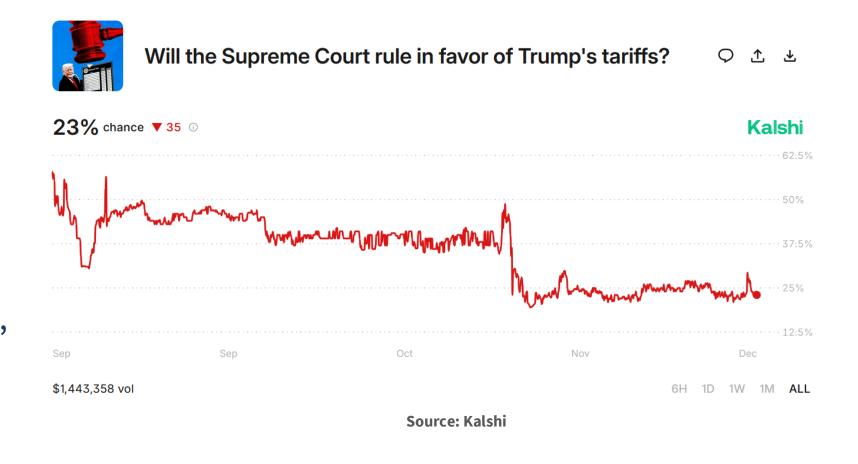
US Corn Export Sales

by marketing year and week, in billions of bushels

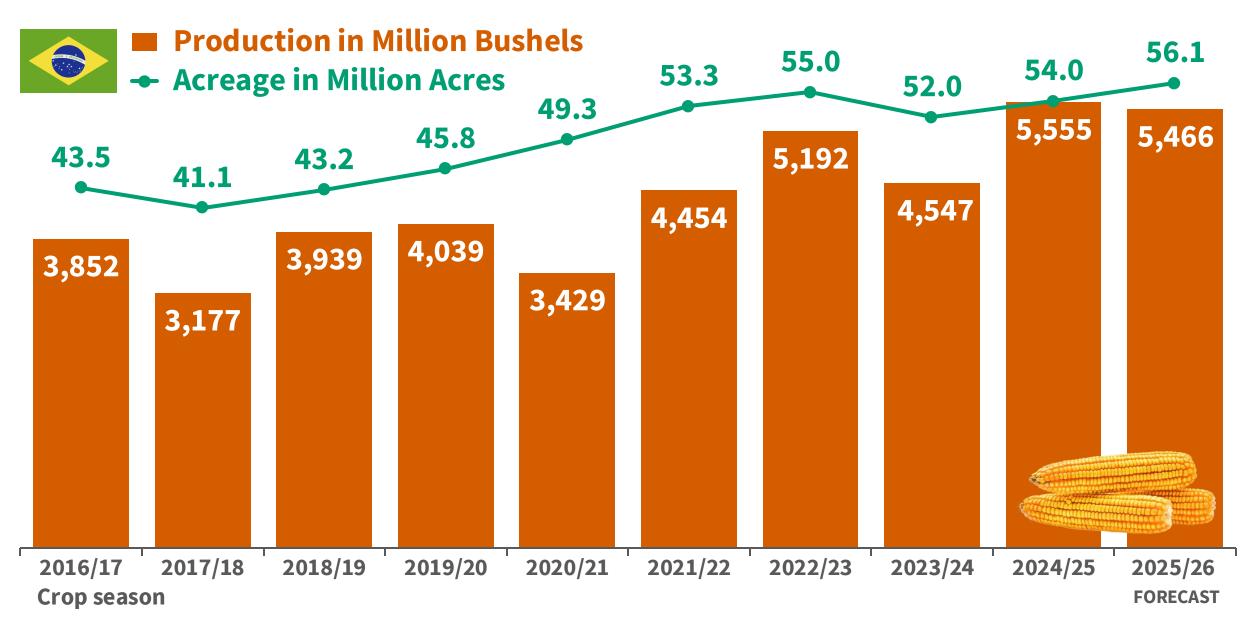


Tariffs remain subject to legal challenge

- Most non-product specific tariffs implemented under IEEPA authority
 - Legality depends on definition of 'national emergency' and 'regulate importation'
- SCOTUS heard Nov 5, ruling pending



Total Corn Acreage and Production in Brazil



IILLINOIS

farmdoc

Total Soybean Acreage and Production in Brazil

Production in Million Bushels 121.2 117.0 **→** Acreage in Million Acres 113.9 110.0 103.3 6,526 98.3 6,301 92.3 88.6 5,848 86.9 83.8 5,559 5,151 4,807 4,643 4,529 4,399 4,227 2019/20 2020/21 2021/22 2016/17 2017/18 2018/19 2022/23 2023/24 2024/25 2025/26



Crop season

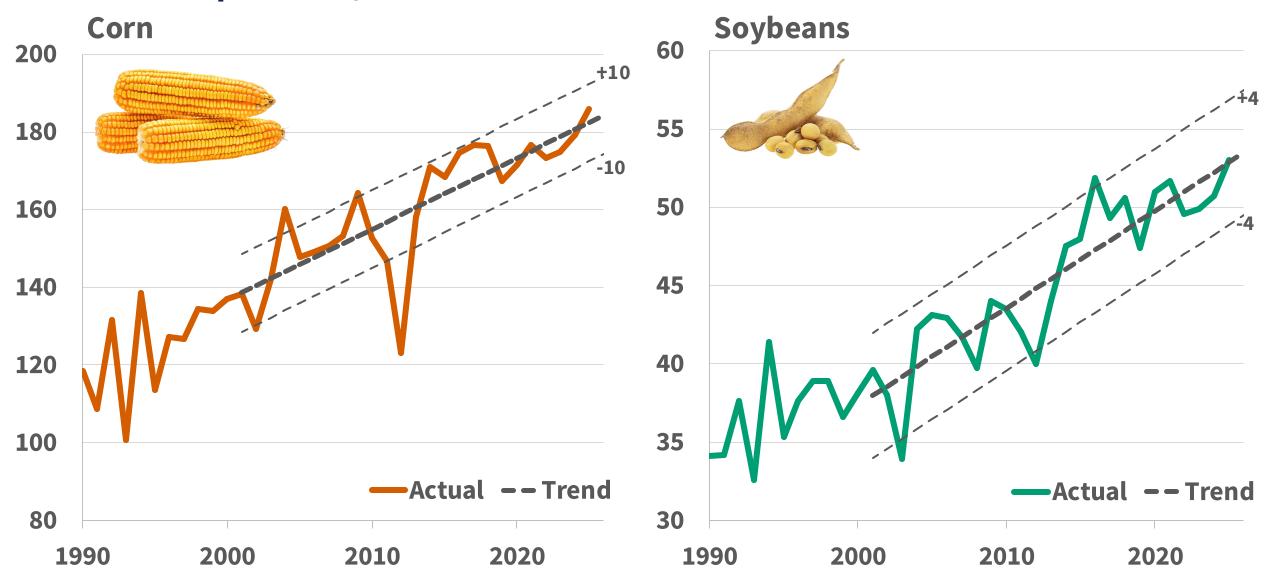
farmdoc

FORECAST

US Corn and Soybean Yield,

in bushels per acre, 1990-2025P

ILLINOIS

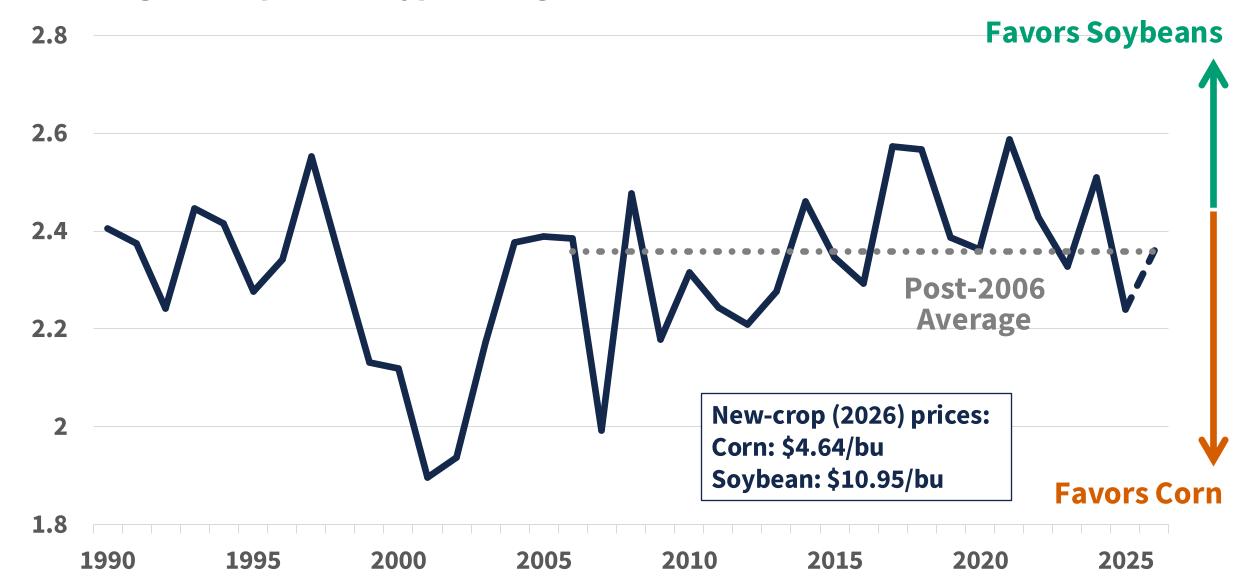


Source: USDA National Agricultural Statistics Service

farmdoc

Soybean-Corn New-crop Futures Price Ratio

Planting-time (February) average, 1990-2026P





US Corn Supply and Demand Balance Sheet

	05 com sapply and bemand balance sneet							
	(mil. bushels unless noted)	2024/25	2025/26 USDA Dec WASDE	2025/26 farmdoc forecast	2026/27 USDA LR Baseline			
Supply	Area Planted (mil. acres)	90.9	98.7	98.7	95.0			
	Area Harvested (mil. acres)	83.0	90.0	90.0	86.9			
	Yield (bu./acre)	179.3	186.0	184.5	182.0			
	Beginning Stocks	1,763	1,532	1,532	2,154			
	Production	14,892	16,752	16,605	15,815			
	Imports	20	25	25	25			
	Total Supply	16,675	18,309	18,162	17,994			
Use	Feed and Residual	5,492	6,100	5,900	6,000			
	Food, Seed, and Industrial	6,821	6,980	6,980	6,975			
	Ethanol	5,436	5,600	5,600	5,600			
	Exports	2,830	3,200	3,150	3,000			
	Total Use	15,144	16,280	16,030	15,975			
.	Ending Stocks	1,532	2,029	2,132	2,019			
	Stocks-to-Use (%)	10.1	12.5	13.3	12.6			
	Season Average Price (\$/bu.)	\$4.24	\$4.00	\$4.00	\$4.10			

US Soybean Supply and Demand Balance Sheet

	oo oo jibodiii odippij dirid Dorridiid Dardii oo orroot							
	(mil. bushels unless noted)	2024/25	2025/26 USDA Dec WASDE	2025/26 farmdoc forecast	2026/27 USDA LR Baseline			
Supply	Area Planted (mil. acres)	87.3	81.1	81.1	85.0			
	Area Harvested (mil. acres)	86.2	80.3	80.3	84.2			
	Yield (bu./acre)	50.7	53.0	52.5	53.0			
	Beginning Stocks	342	316	316	290			
	Production	4,374	4,253	4,216	4,465			
	Imports	27	20	20	20			
	Total Supply	4,744	4,590	4,547	4,775			
Use	Crushings	2,445	2,555	2,555	2,640			
	Exports	1,875	1,635	1,500	1,715			
	Seed	70	73	75	75			
	Residual	37	37	40	30			
	Total Use	4,427	4,300	4,170	4,300			
	Ending Stocks	316	290	377	254			
	Stocks-to-Use (%)	7.1	6.7	9.0	5.9			
	Season Average Price (\$/bu.)	\$10.00	\$10.50	\$10.50	\$10.30			

Implications for farmer marketing



Grain marketing considerations

Old-crop:

- Higher than usual post-harvest inventories?
 - Is Jan 1 enough to pull grain out of bins?
 - Deteriorating carry diminishes risk management options
 - Do ad hoc payments allow farmers to buy time?

New-crop:

- Price ratio promotes return to soybeans
 - Early price levels (e.g., \$11 NC soybean futures) tend to be fragile

Closing thoughts

- Corn and soybean prices (futures and basis) have moved off of harvest lows
 - How much is China trade optimism driving soybean rally?
- Current volatility (esp. in calendar spreads) suggests potential for more price volatility in 2026
- Farmer marketing may be complicated by large postharvest inventory, ad hoc support payments
 - What do you need to pull grain out of bins, into supply chain?

farmdoc Sponsors

TIAA Center for Farmland Research















farmdoc Educational Partners



College of Agricultural, Consumer & Environmental Sciences

UNIVERSITY OF ILLINOIS URBANA-CHAMPAIGN

Department of Agricultural & Consumer Economics

Illinois Extension







