

"Winning-The-Game" Grain Marketing Webinar

Monday, April 28, 2025

DANIEL O'BRIEN EXTENSION AGRICULTURAL ECONOMIST

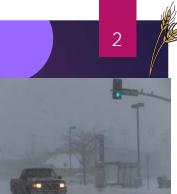
 KANSAS STATE
 Department of Agricultural Economics

U.S. & Global Weather

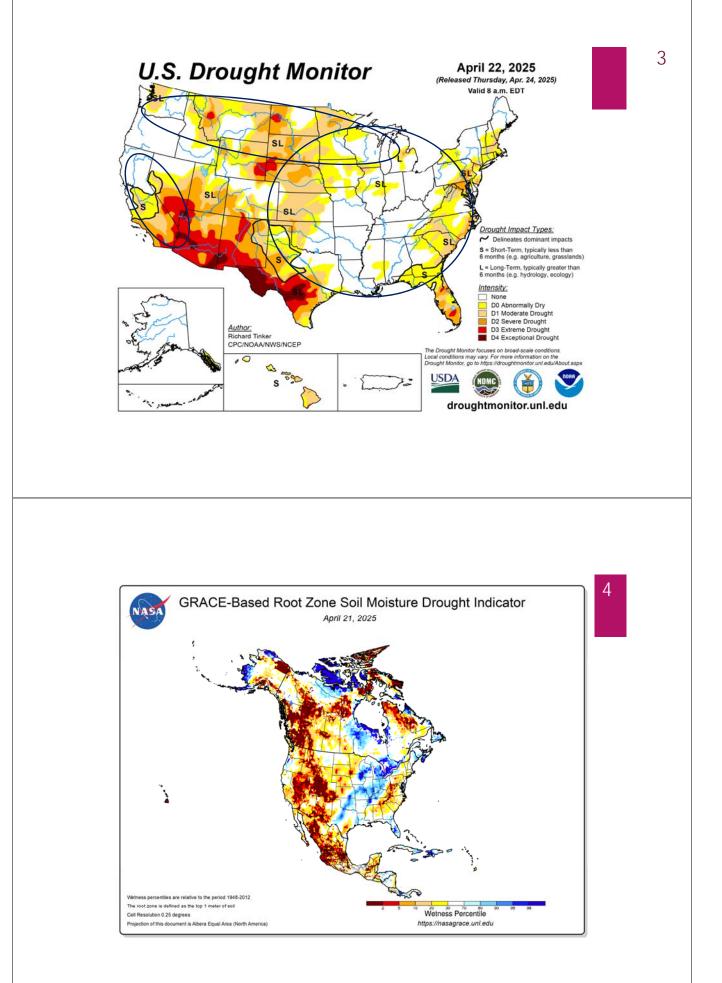


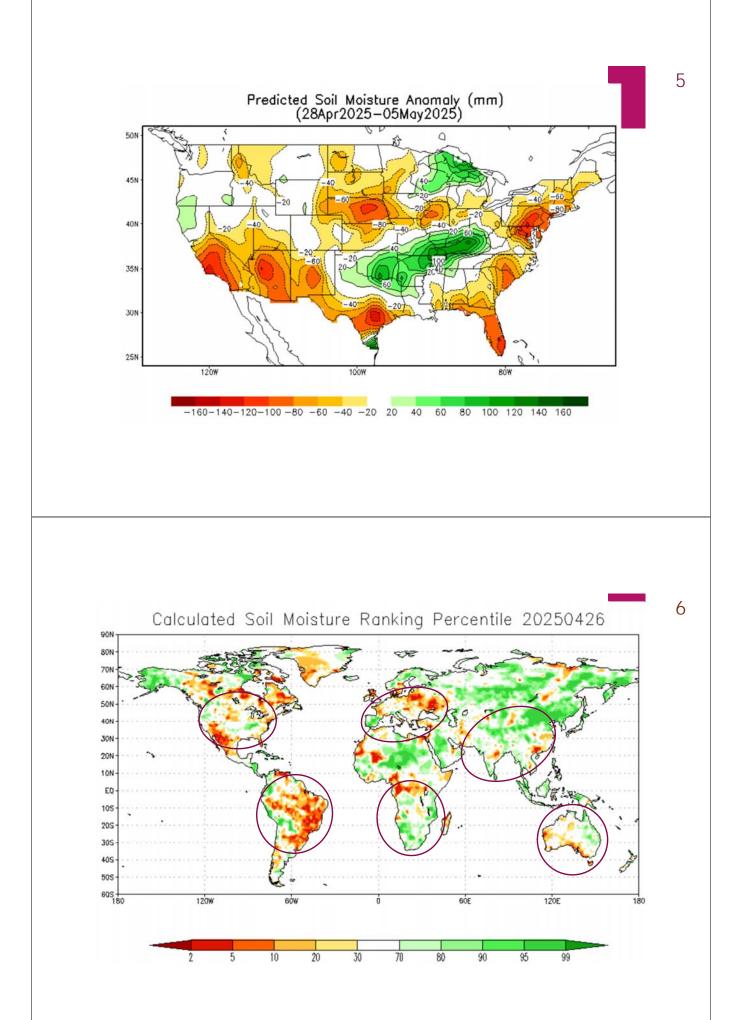


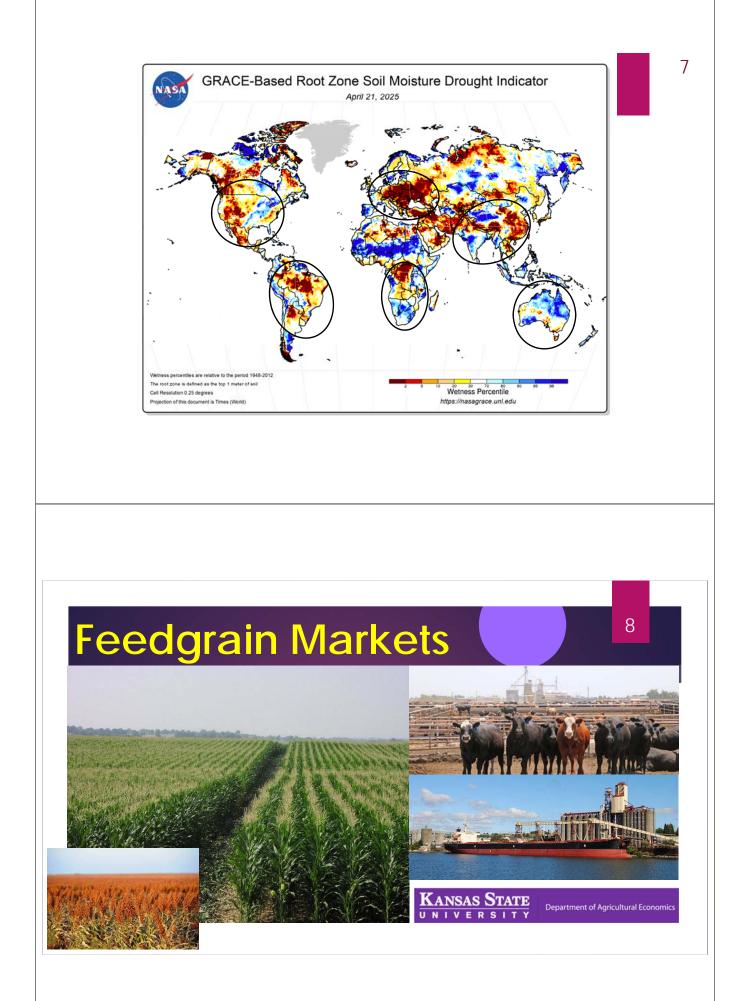
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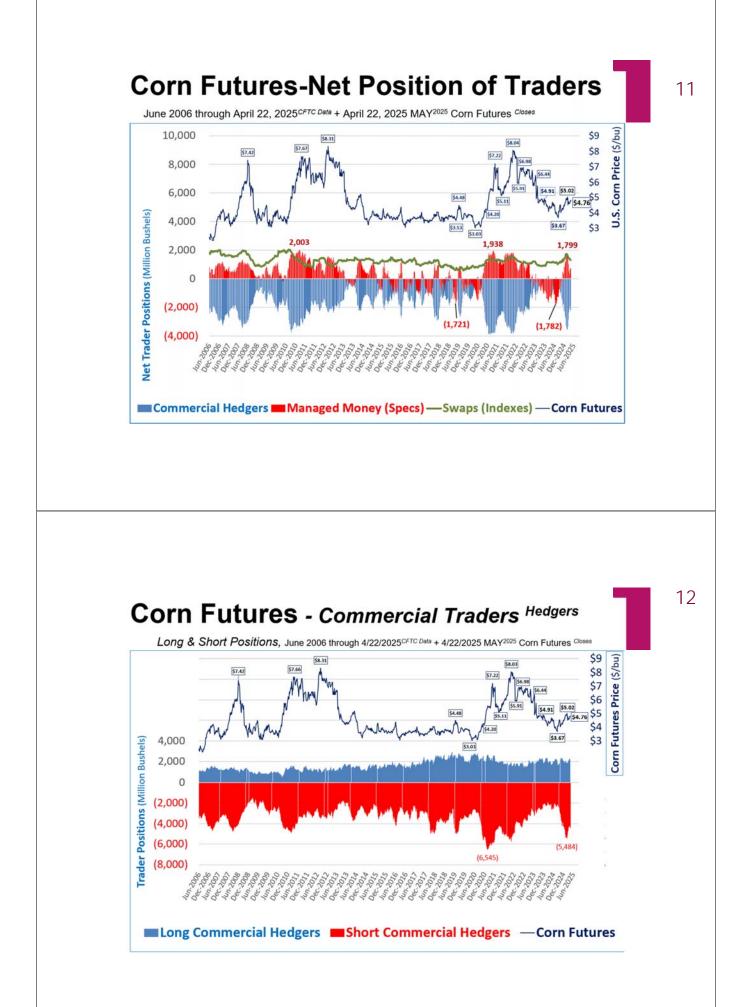


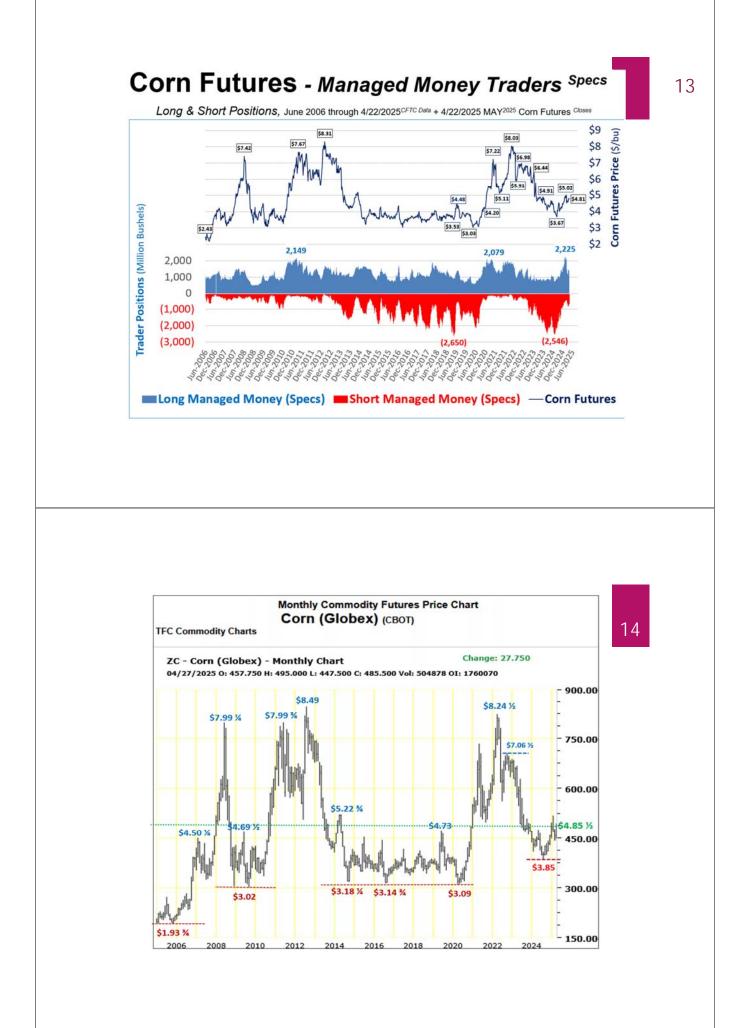


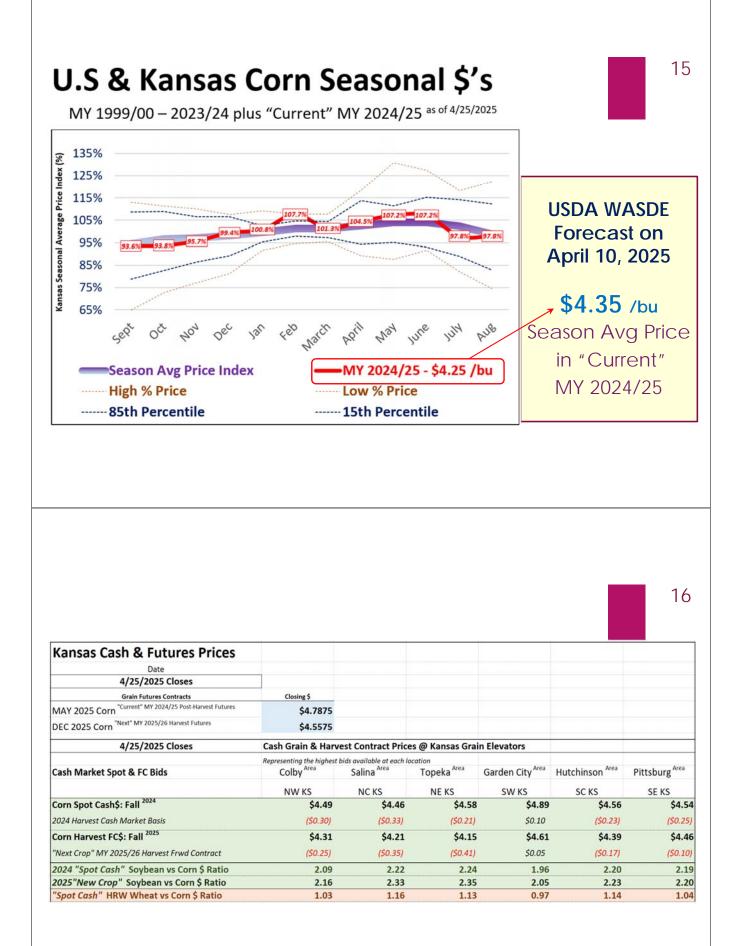


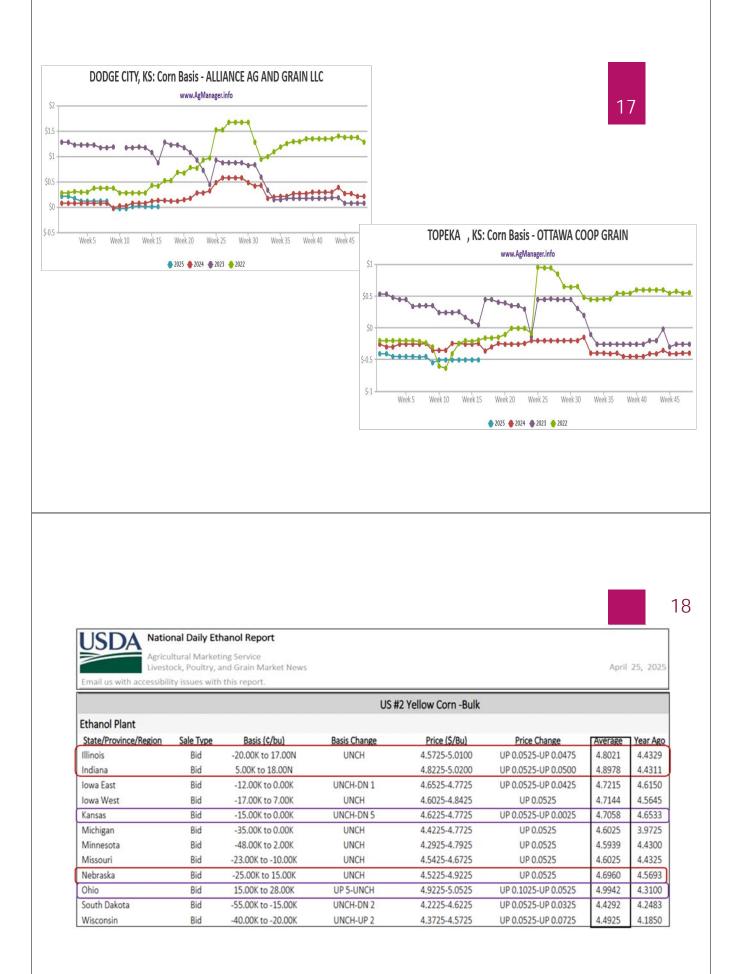
CME Corn Futures 4/25/2025-Closes				
Month	Close	Change	Carry /mo	
May 25 Lead	\$4.78 ³ / ₄	압 \$0.01 ½		
July 25	\$4.85 1/2	압 \$0.01 ½	+\$0.03375	
Sept 25	\$4.45 ³ ⁄4	₽ \$0.00 ¾	-\$0.19 ⁸⁷⁵	
Dec 25 Harvest	\$4.55 ³ / ₄	₽ \$0.00 ¾	+\$0.03333	
Mar 26	\$4.70	₽ \$0.01	+\$0.0477	
May 26	\$4.79	\$ \$0.01	+\$0.0450	
July 26	\$4.84	₽ \$0.01 ¼	+\$0.0250	
Sept 26	\$4.65 ³ / ₄	₽ \$0.01 ½	-\$0.09 ¹²⁵	

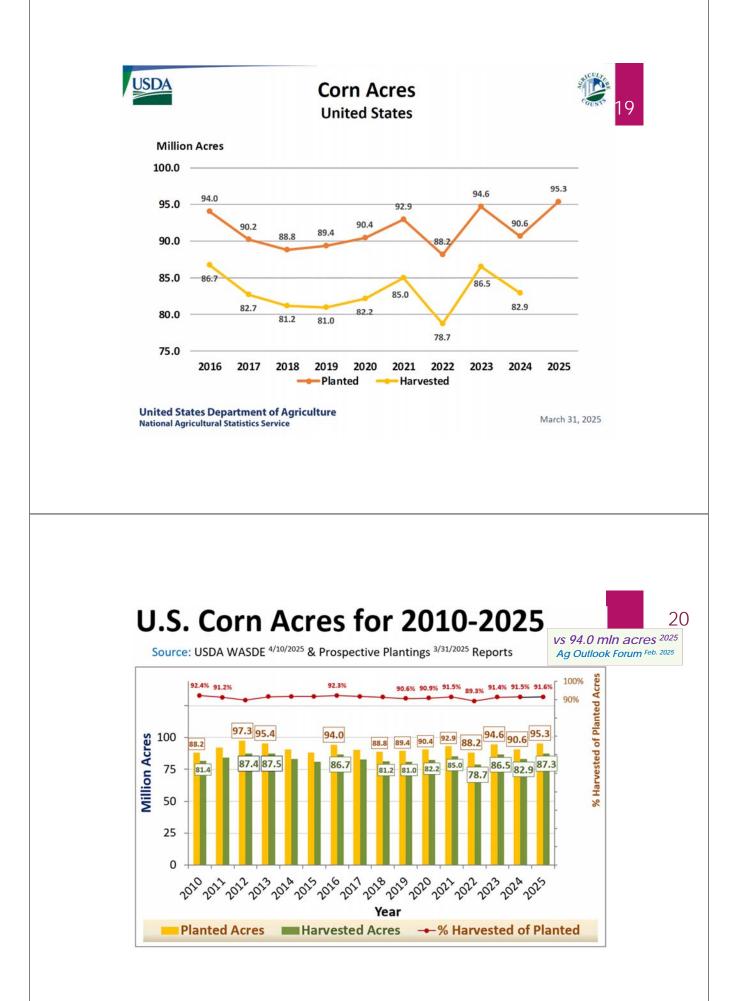


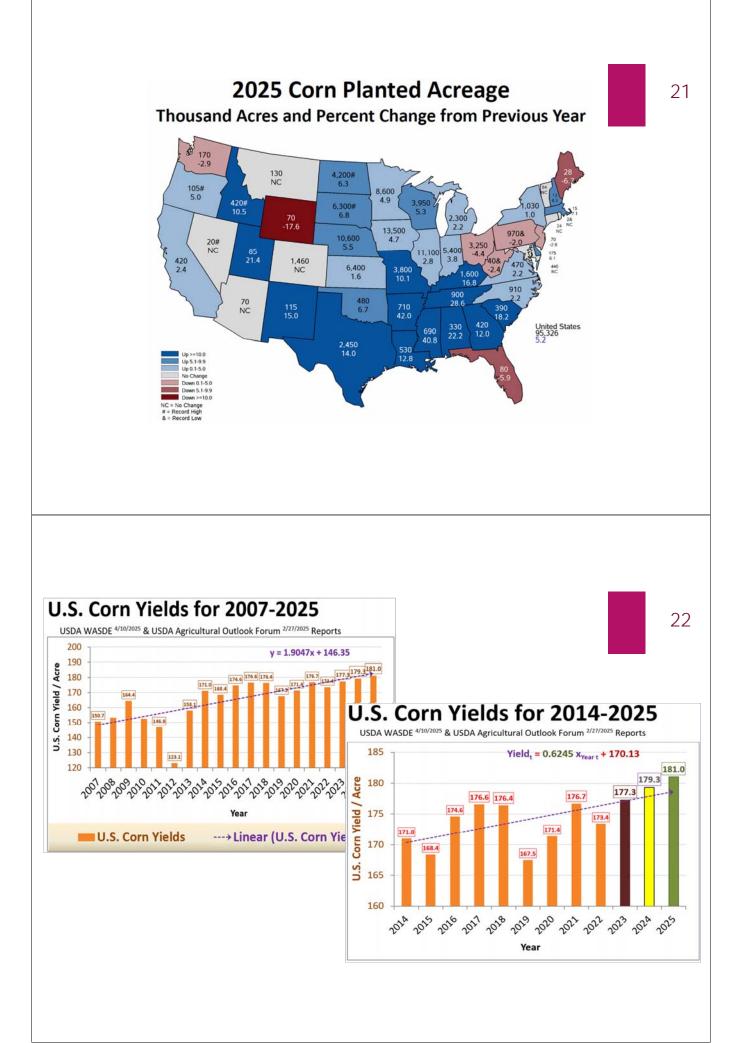


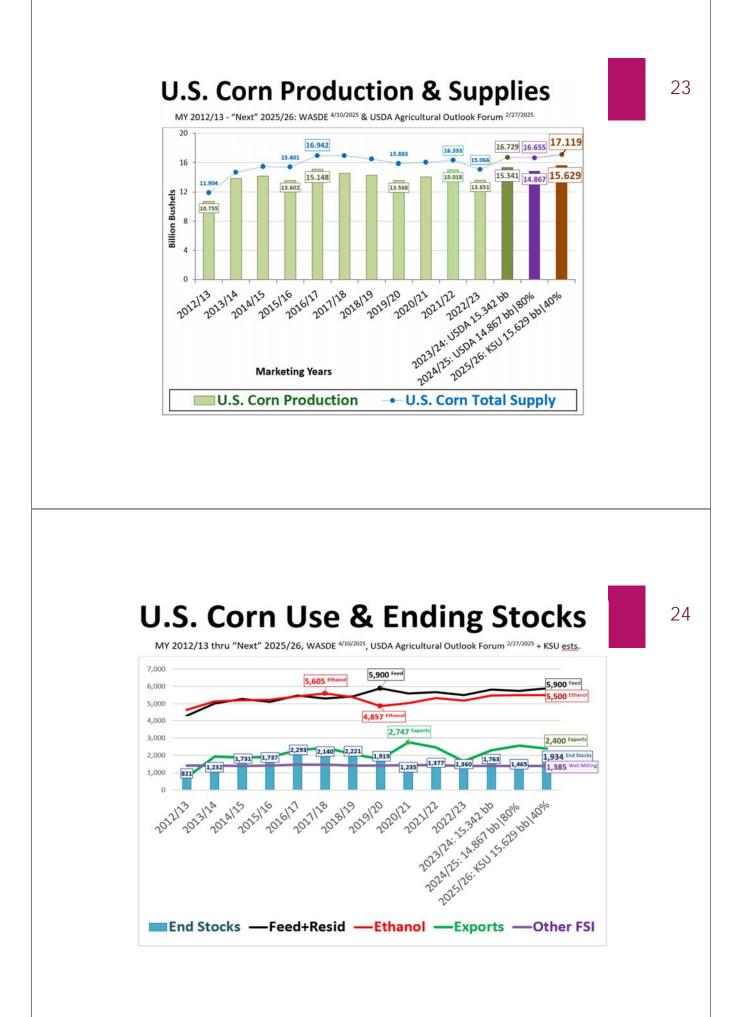


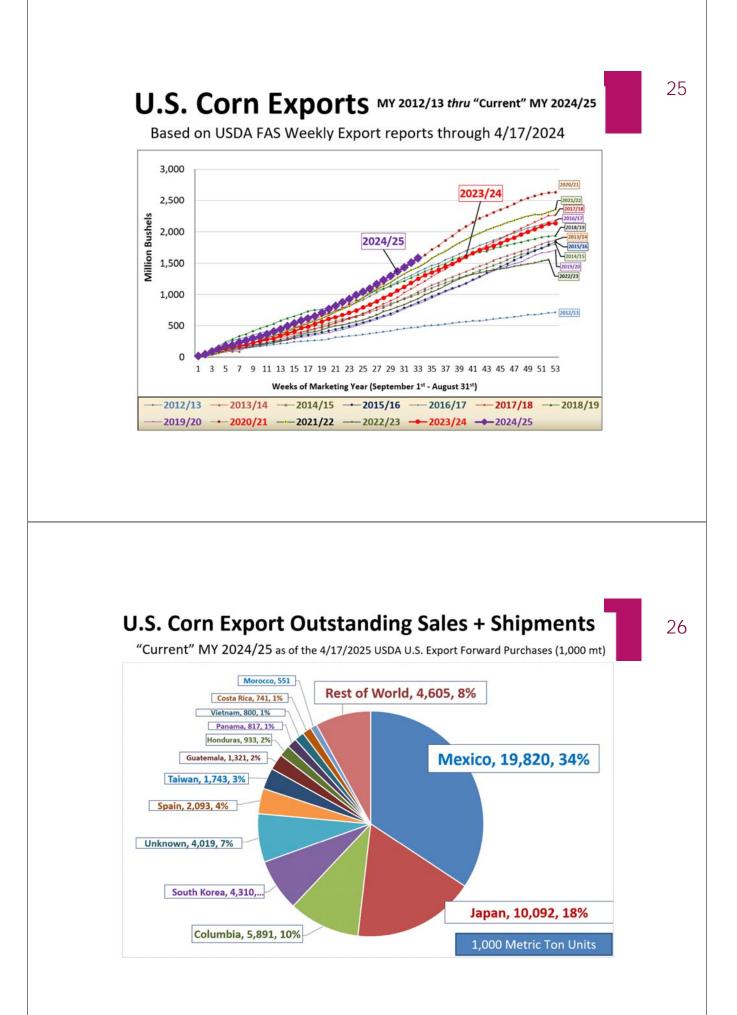


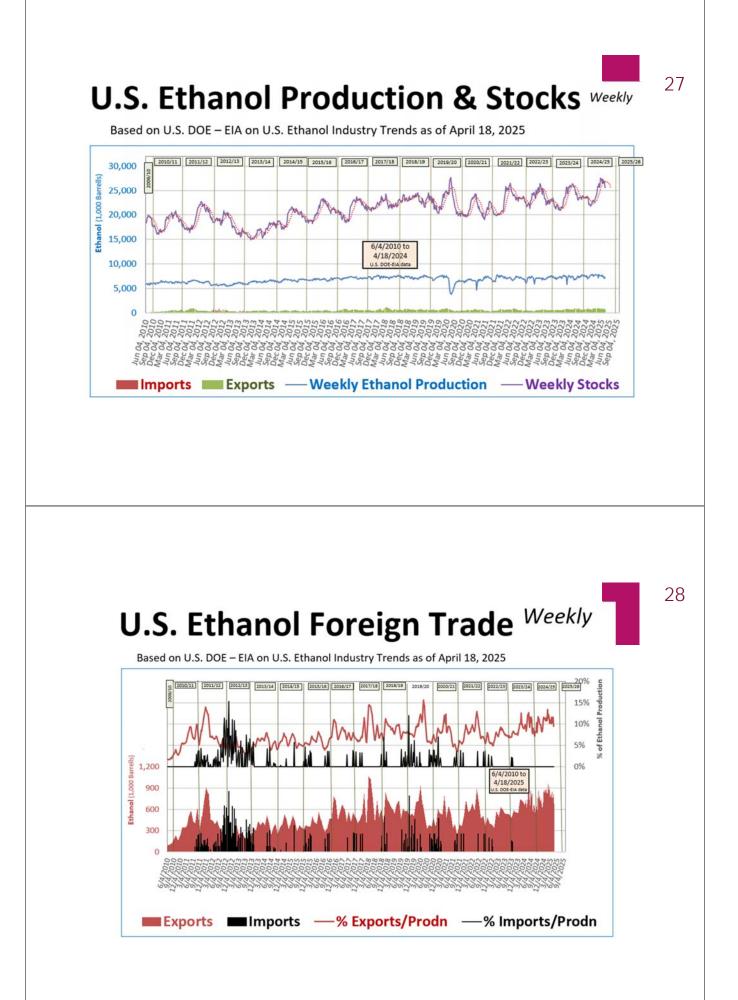


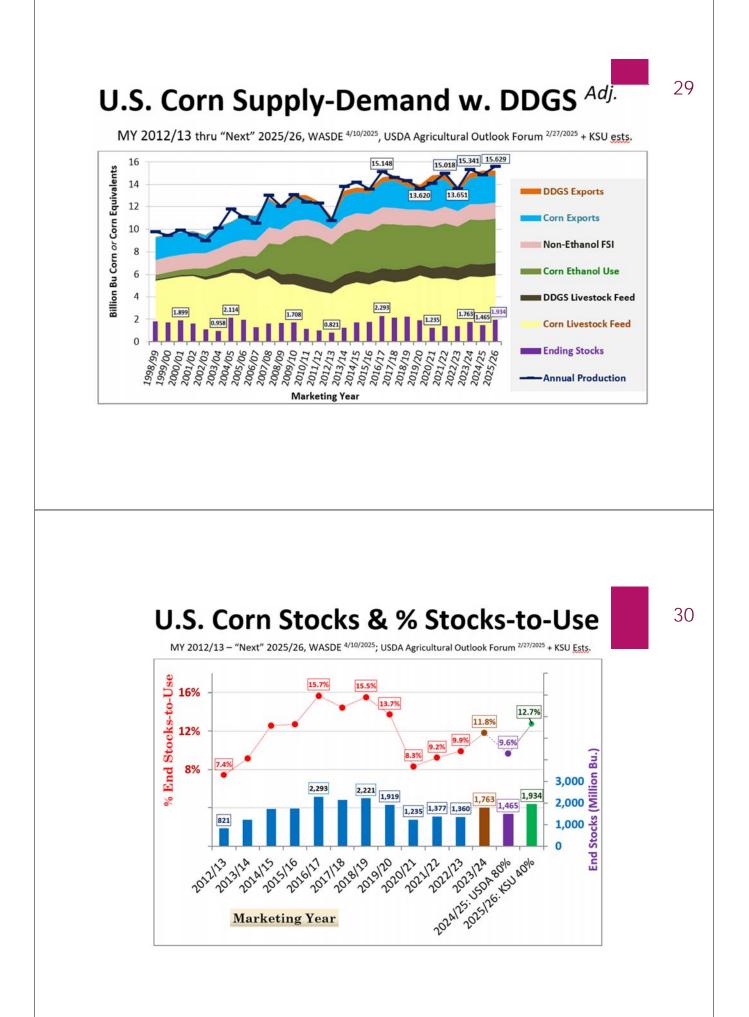


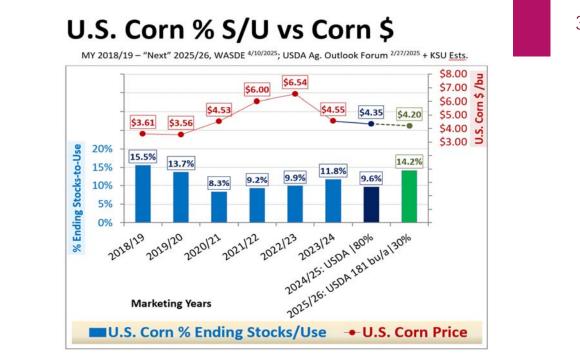






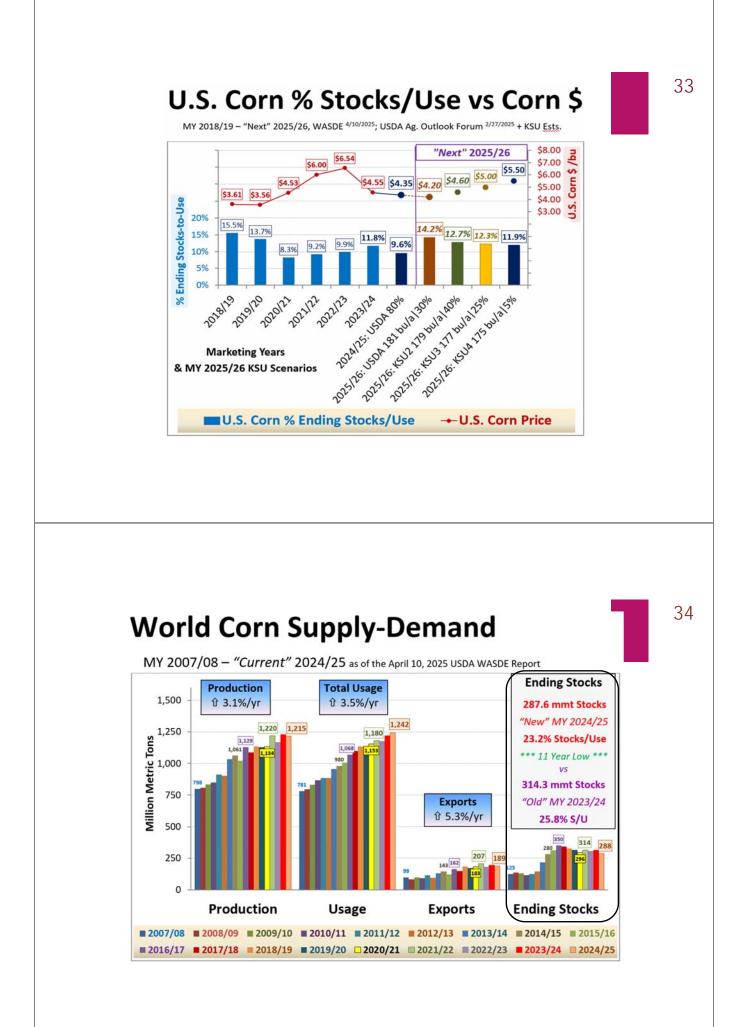


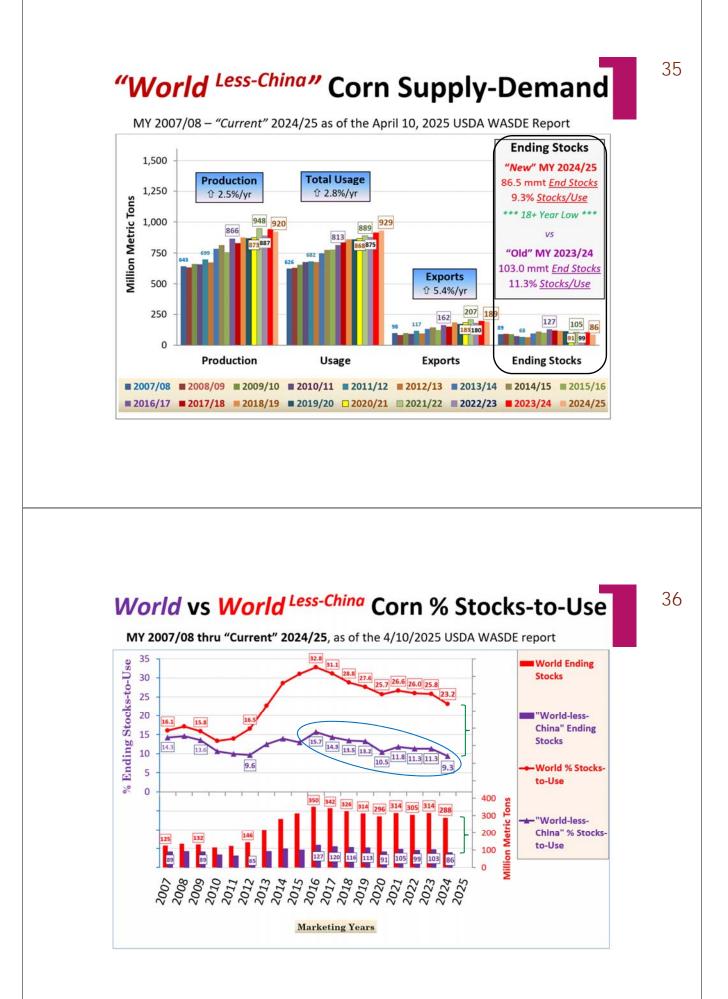




U.S. Corn Supply-Demand KSU Perspectives

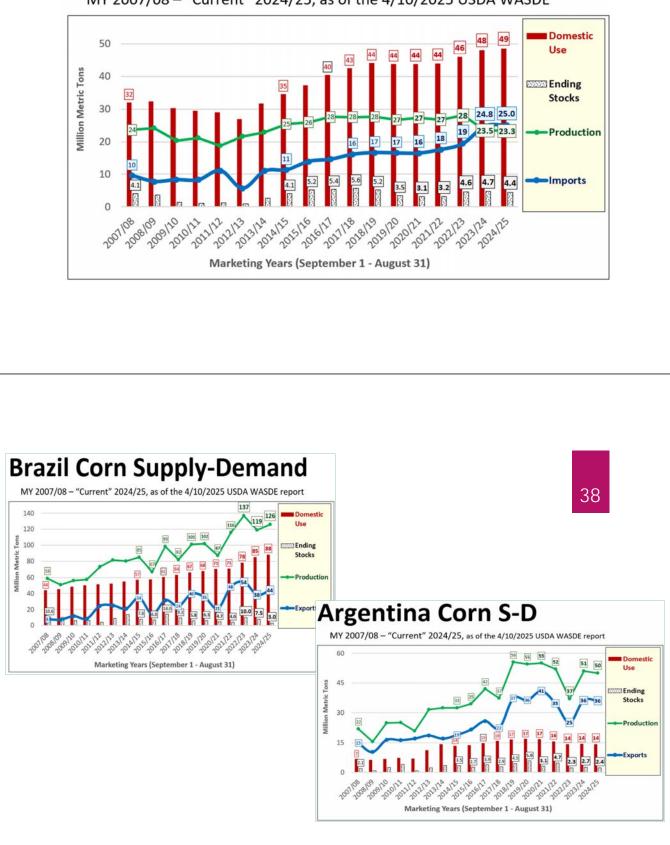
ltem	A. USDA #1 "Next" MY 2025/26 = 181.0 bu/ac Yield 15.805 bb U.S. Production 2.140 mb Ending Stocks	B. KSU #2 "Next" MY 2025/26 = 179.0 <u>by</u> /ac Yield 15.629 bb U.S. Production 1.934 mb Ending Stocks	C. KSU #3 "Next" MY 2025/26 = 177.0 bu/ac Yield 15.455 bb U.S. Production 1.860 mb Ending Stocks	D. KSU #4 "Next" MY 2025/26 = 175.0 bu/ac Yield 15.280 bb U.S. Production 1.785 mb Ending Stocks
% Prob. of Occurring (KSU)	30% ^{KSUest}	40% ^{KSUest}	25% ^{KSUest}	5% ^{KSUest}
Planted Area (million acres)	95.325	95.325	95.325	95.325
Harvested Area (million acres)	87.319	87.319	87.319	87.319
Yield / harvested acre (bu/ac)	181.0	- 2 bu/ac 179.0 Million Bushels	- 4 bu/ac 177.0	- 6 bu/ac 175.0
Beginning Stocks (million bushels)	1,495	1,495	1,495	1,495
Production (million bu.)	15,805	- 175 mb 15,629	- 349 mb 15,455	- 524 mb 15,280
Total Supply (million bu.)	17,150	- 175 mb 17,119	- 349 mb 16,945	- 524 mb 16,770
Ethanol for fuel Use (million bu.)	5,500	5,500	5,500	5,500
Exports (million bu.)	2,400	2,400	- 50 mb 2,350	- 100 mb 2,300
Feed & Residual Use (million bu.)	5,900	5,900	- 50 mb 5,850	- 100 mb 5,800
Total Use (million bu.)	15,185	15,185	- 100 mb 15,085	- 200 mb 14,985
Ending Stocks (million bu.)	2,140	- 206 mb 1,934	- 280 mb 1,860	- 355 mb 1,785
% Ending Stocks-to-Use	14.09%	12.74%	12.33%	11.91%
U.S. Corn Avg Farm \$ (5/bushet)	\$4.20 USDA	\$4.60 KSU	\$5.00 KSU	\$5.50 KSU



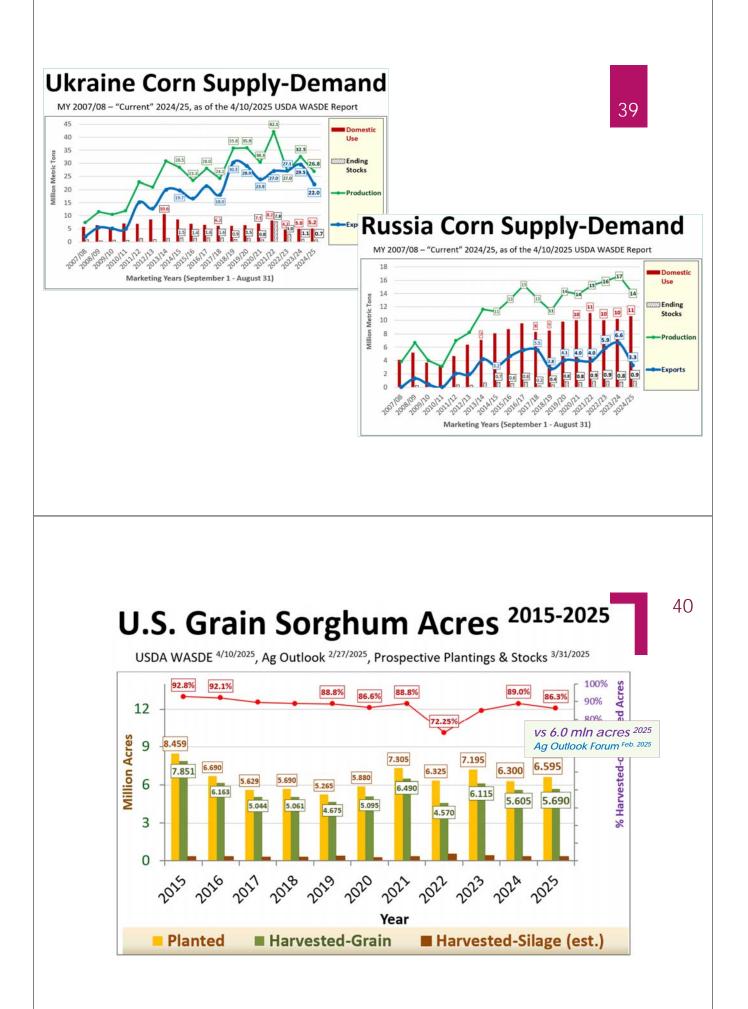


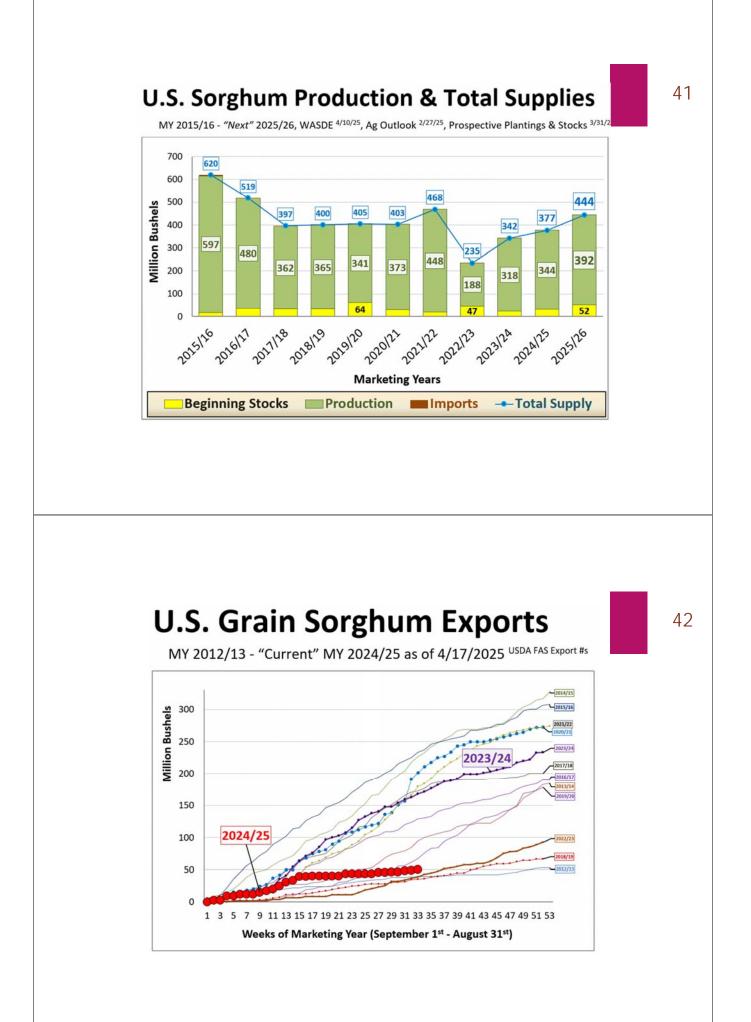


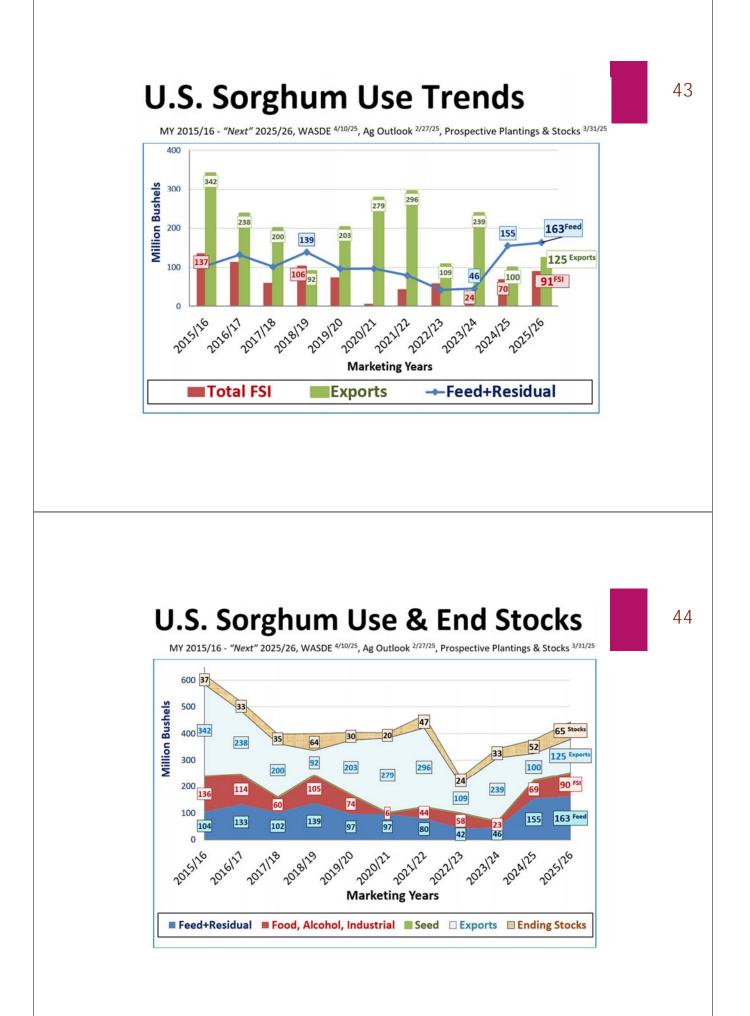
MY 2007/08 - "Current" 2024/25, as of the 4/10/2025 USDA WASDE



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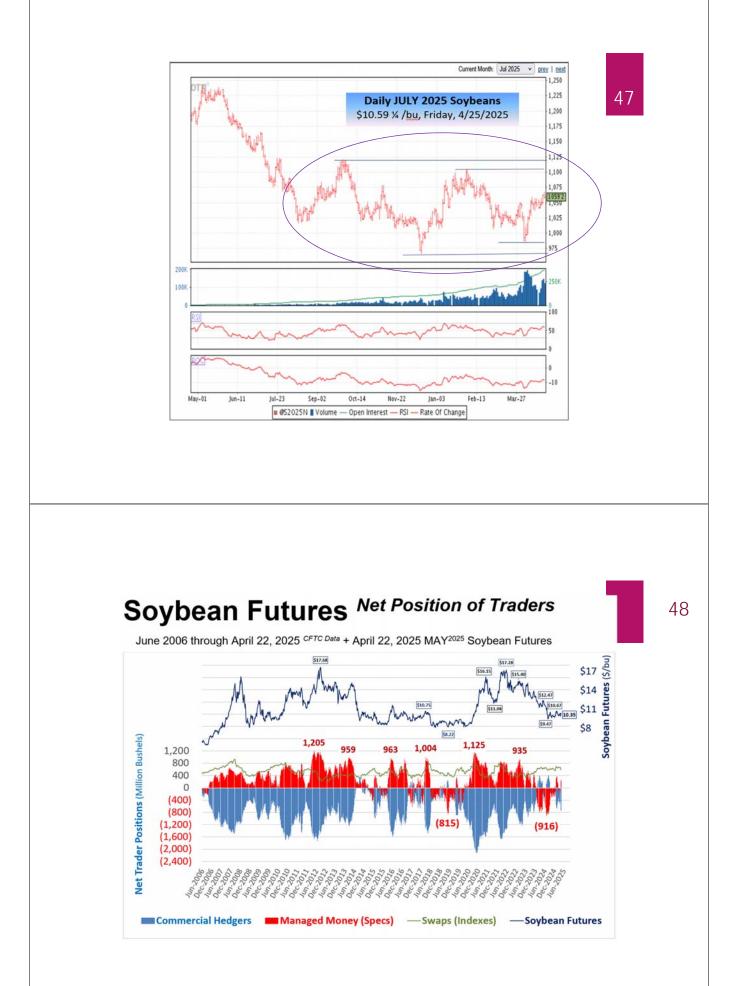


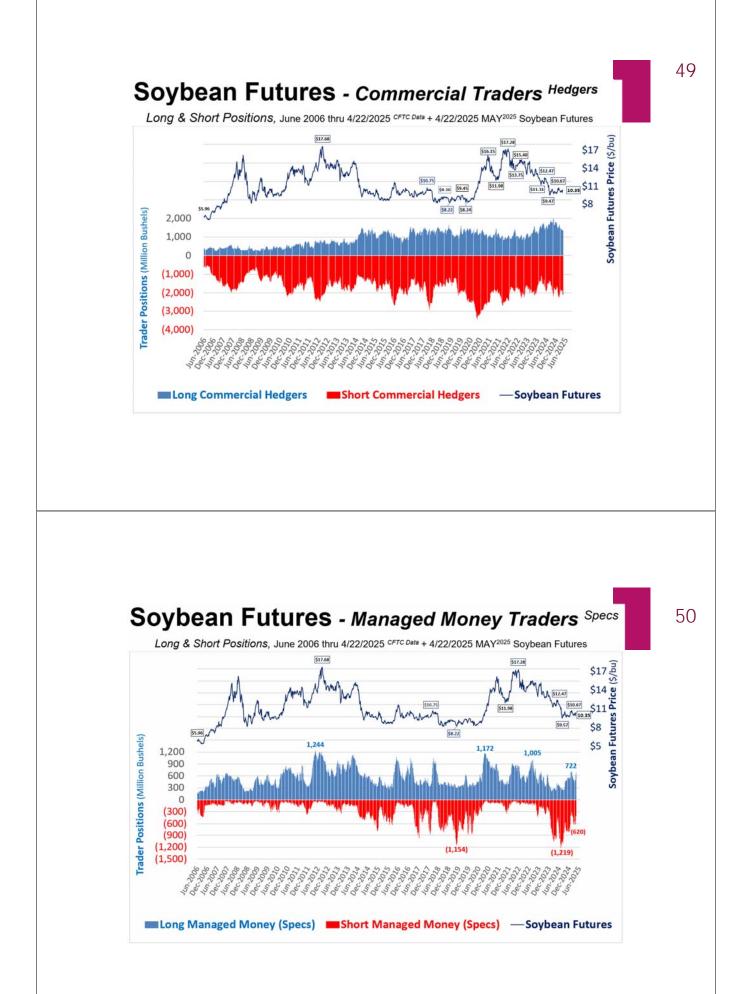






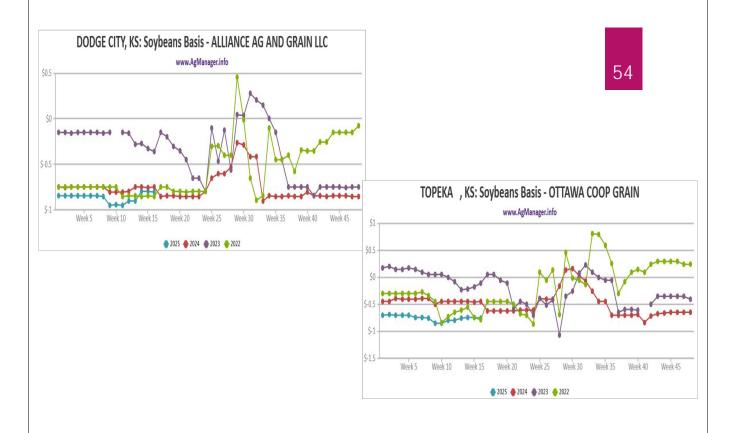
CME Soybean Futures 4/25/2025 – Closes				
Month	Close	Change	Carry /mo	
May 25 ^{Lead}	\$10.49 ³ / ₄	₽ \$0.03 ¾		
July 25	\$10.59 ¹ / ₄	\$ \$0.02 ³ / ₄	+\$0.0475	
Aug 25	\$10.53	\$ \$0.01 ¹ / ₄	-\$0.0625	
Sep 25	\$10.32 ½	① \$0.00 ½	-\$0.2050	
Nov 25 Harvest	\$10.35	₽ \$0.00 ½	+\$0.0125	
Jan 26	\$10.47 ½	No Change	+\$0.0625	
Mar 26	\$10.51 1/4	압 \$0.00 ¼	+\$0.01875	
May 26	\$10.58	압 \$0.00 ¾	+\$0.03375	

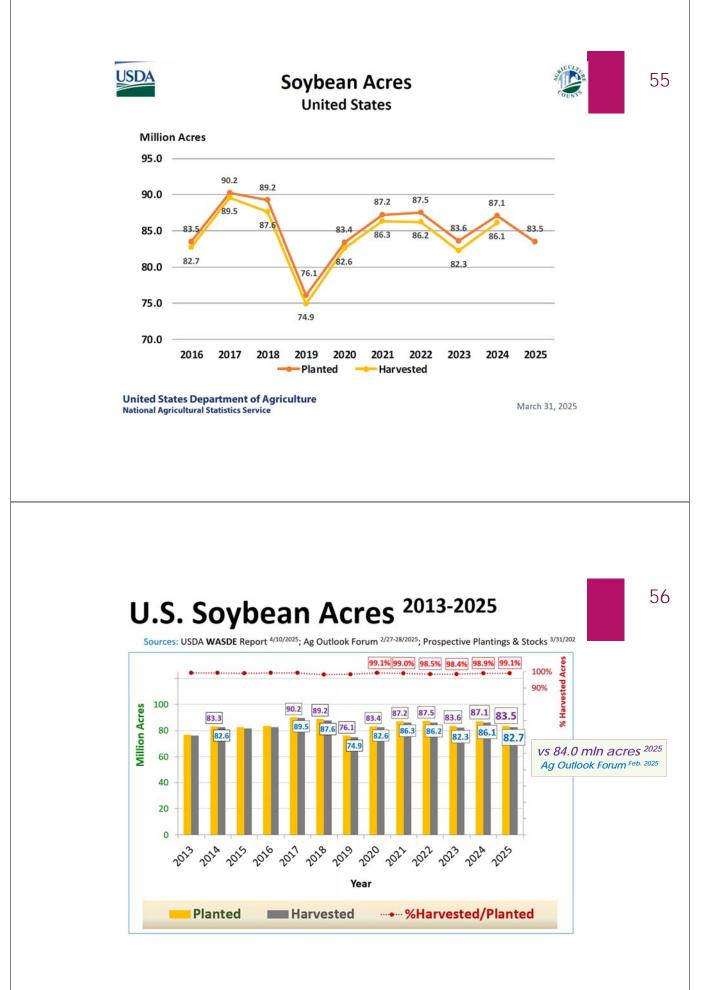


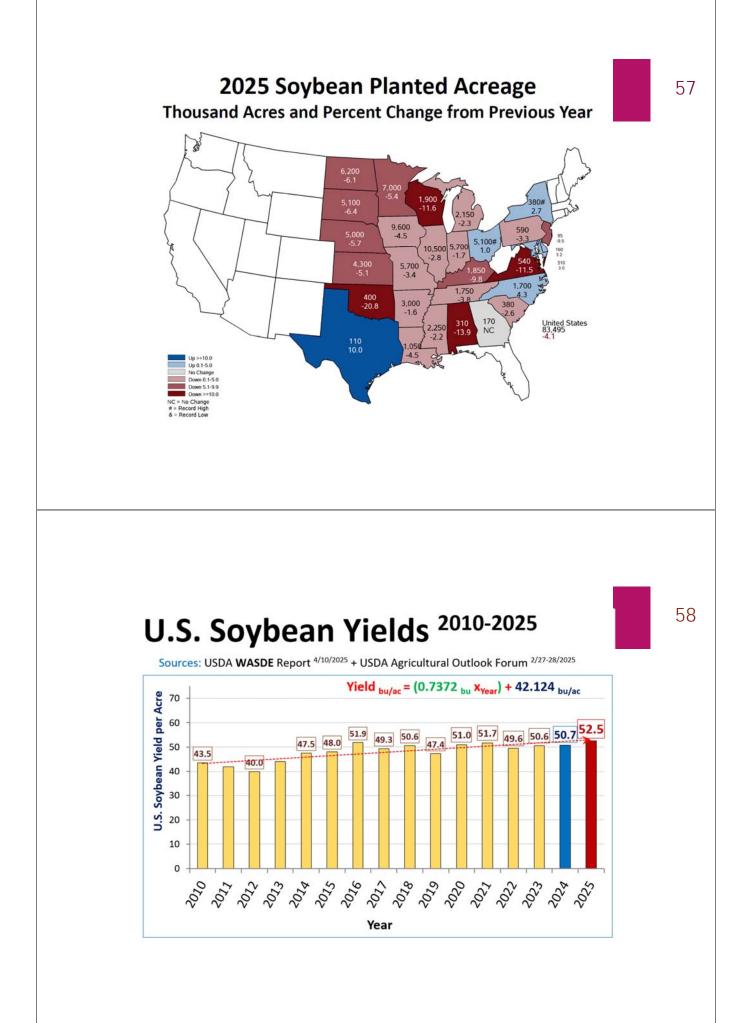


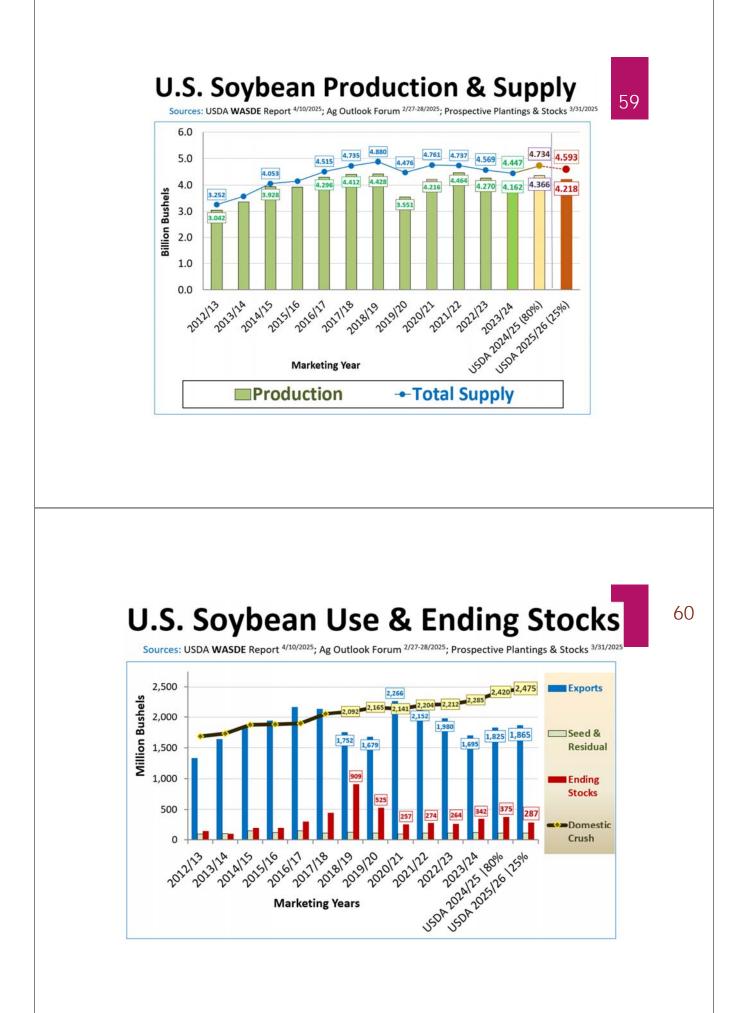


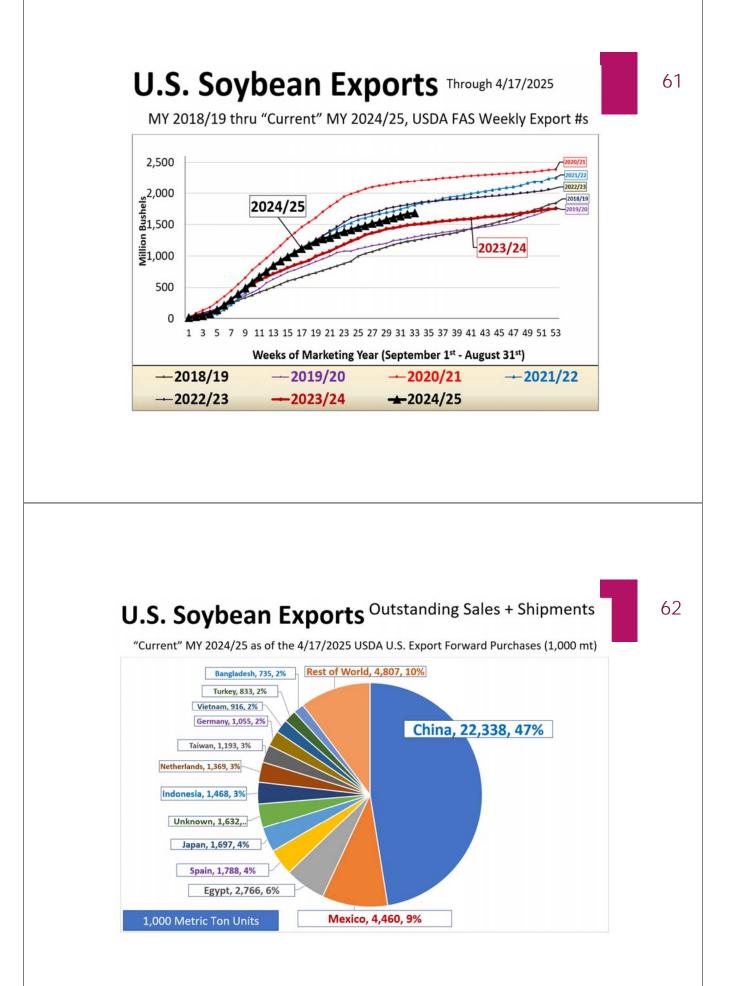
Kansas Cash & Futures Prices						
Date						
4/25/2025 Closes						
Grain Futures Contracts	Closing \$					
MAY 2025 Soybean "Current" MY 2024/25 Post-Harvest Futures	\$10.4975					
NOV 2025 Soybeans "Next" MY 2025/26 Harvest Futures	\$10.3500					
4/25/2025 Closes	Cash Grain & Harvest Contract Prices @ Kansas Grain Elevators			n Elevators		
	Representing the highest bids available at each location					
Cash Market Spot & FC Bids	Colby Area	Salina ^{Area}	Topeka ^{Area}	Garden City Area	Hutchinson ^{Area}	Pittsburg Area
	NW KS	NC KS	NE KS	SW KS	SC KS	SE KS
Soybean Spot Cash\$: Fall 2024	\$9.40	\$9.90	\$10.25	\$9.60	\$10.04	\$9.95
2024 Harvest Cash Market Basis	(\$1.10)	(\$0.60)	(\$0.25)	(\$0.90)	(\$0.46)	(\$0.55)
Soybean Harvest FC\$: Fall 2025	\$9.30	\$9.80	\$9.75	\$9.45	\$9.80	\$9.81
"Next Crop" MY 2025/26 Harvest Frwd Contract	(\$1.05)	(\$0.55)	(\$0.60)	(\$0.90)	(\$0.55)	(\$0.54)
2024 "Spot Cash" Soybean vs Corn \$ Ratio	2.09	2.22	2.24	1.96	2.20	2.19
2025"New Crop" Soybean vs Corn \$ Ratio	2.16	2.33	2.35	2.05	2.23	2.20

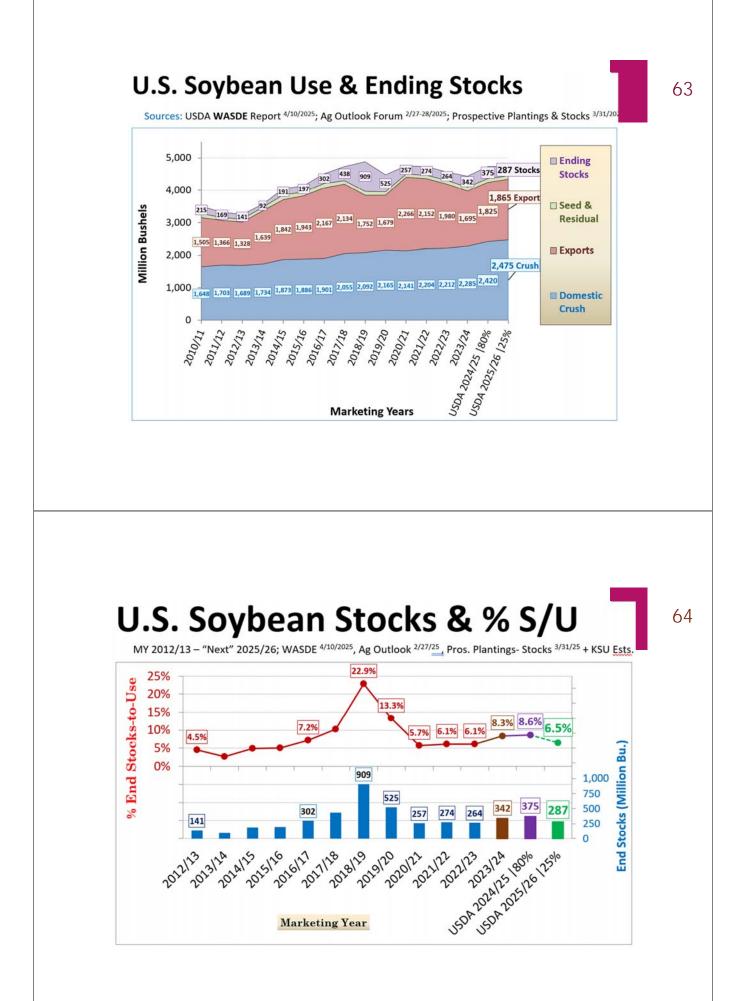


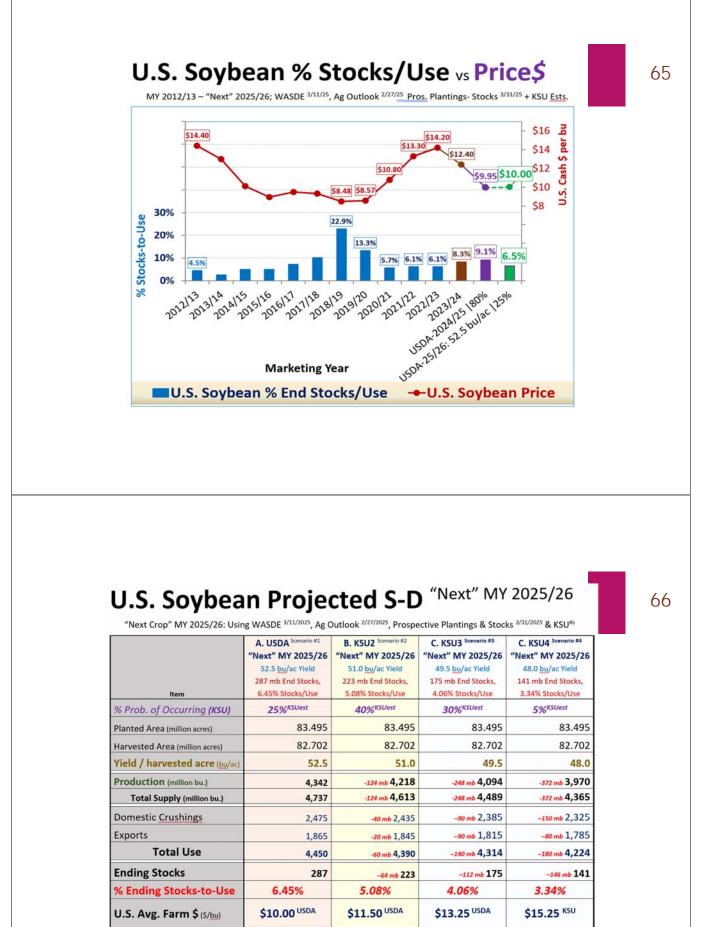


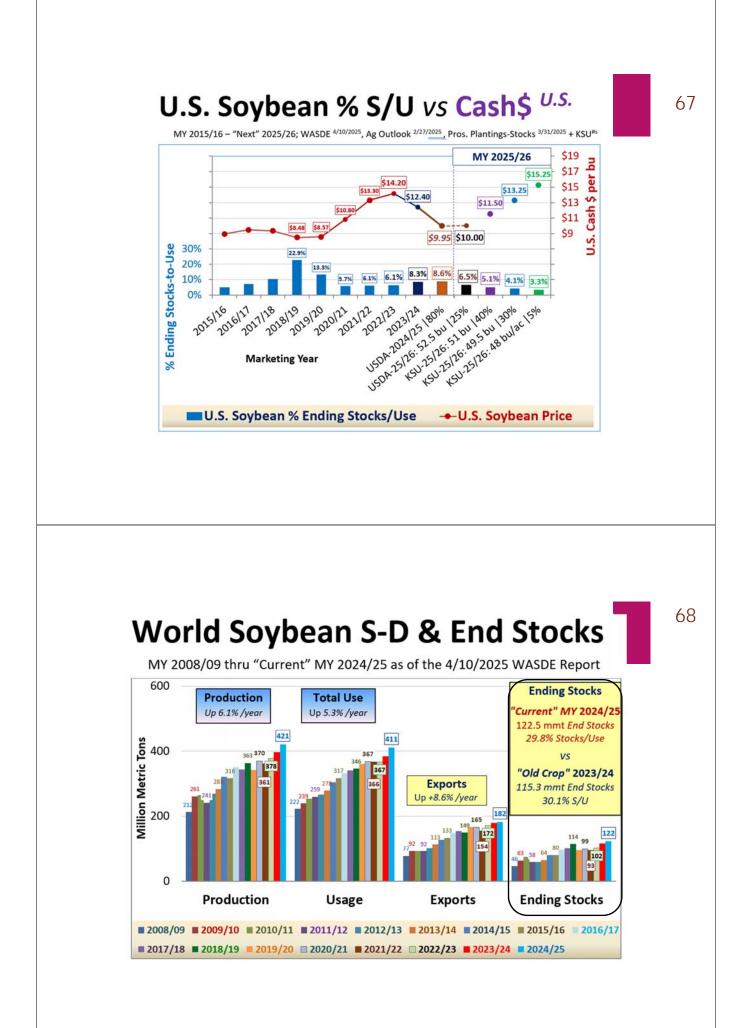


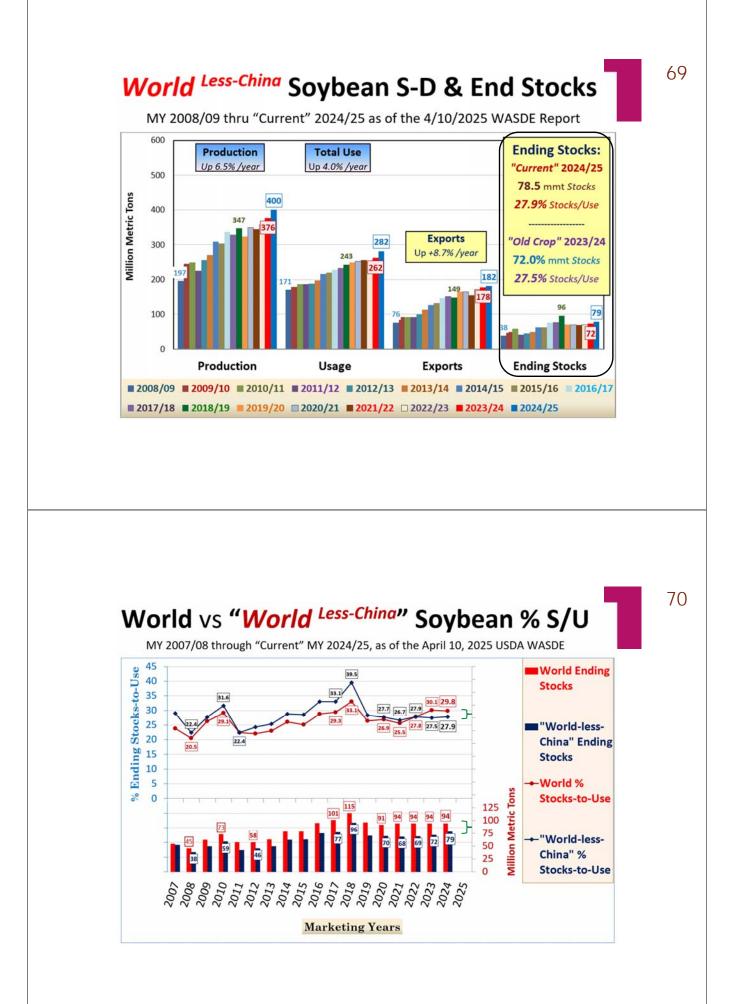


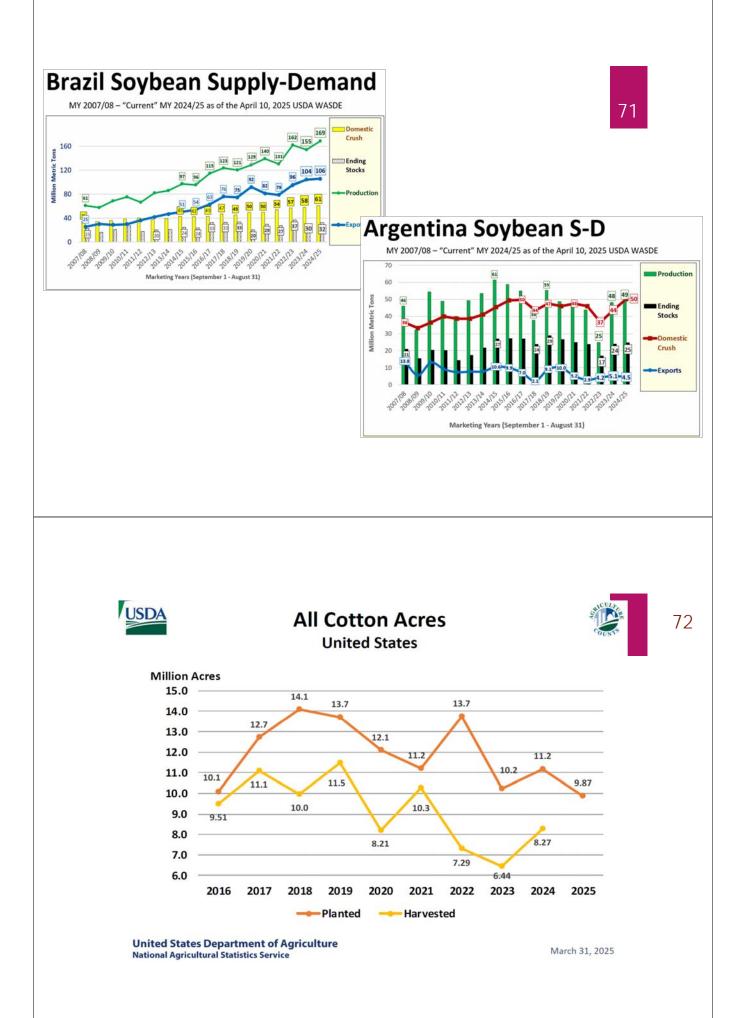


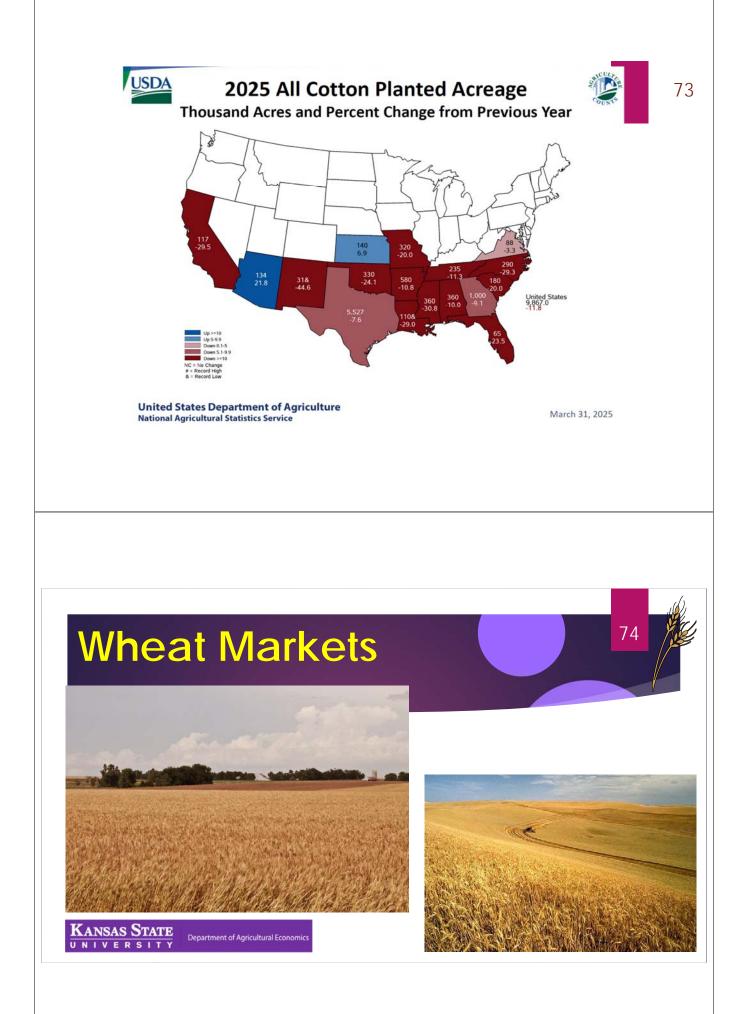






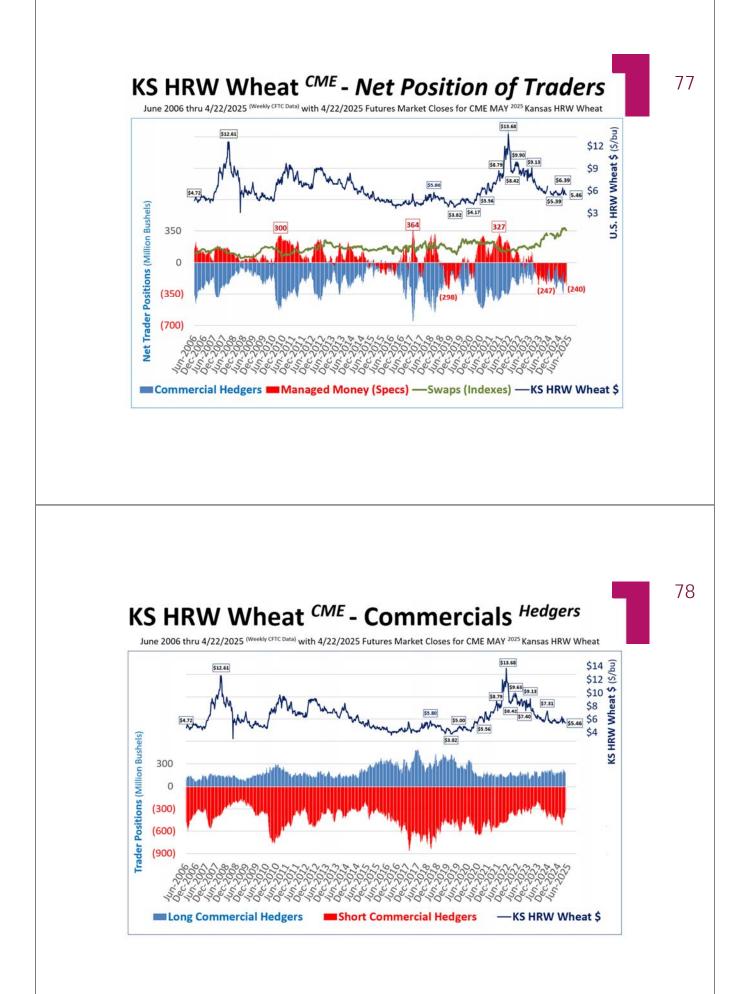


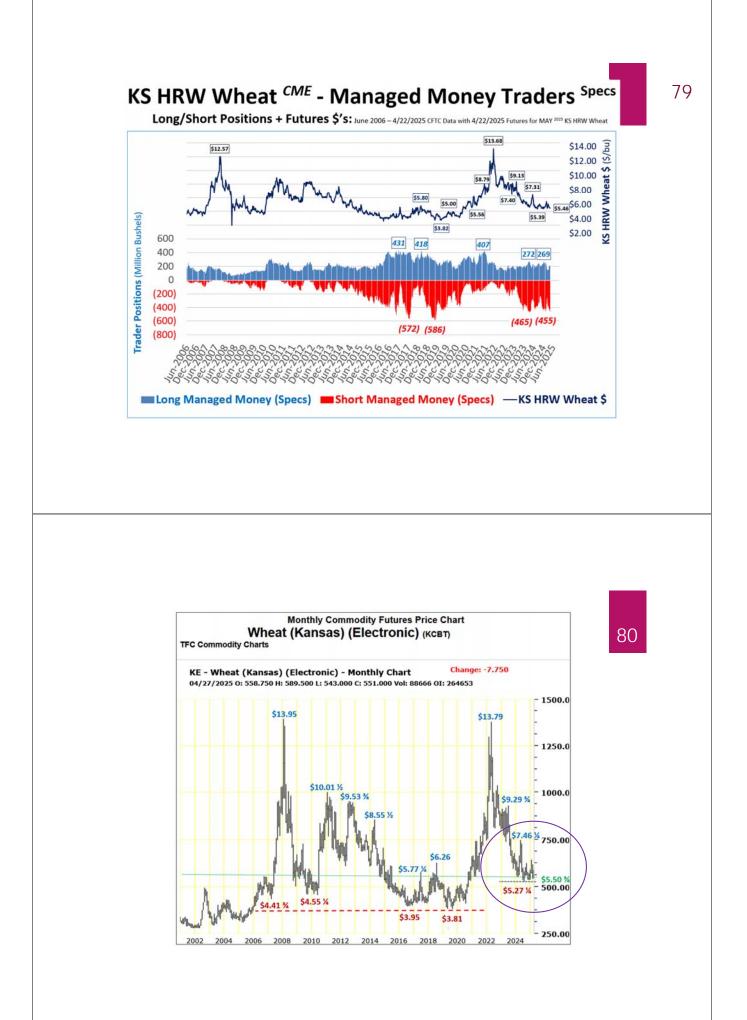


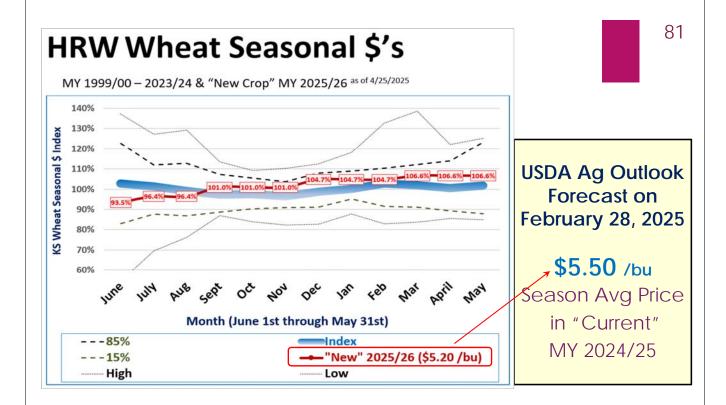


CME Kansas HRW Wheat 4/25/2025 – Closes						
Month	Close	Change	Carry /mo			
May 25 Lead	\$5.38	압 \$0.00 ¼				
July 25 Harvest	\$5.51	압 \$0.00 ¼	+\$0.0650			
Sept 25	\$5.66 ¹ / ₄	압 \$0.00 ½	+\$0.07 ⁶²⁵			
Dec 25	\$5.89 ³ / ₄	압 \$0.00	+\$0.07833			
Mar 26	\$6.09 1/4	No Change	+\$0.0650			
May 26	\$6.19 1/4	₽ \$0.00 ¼	+\$0.03333			
July 26 ^{Harvest}	\$6.21 ³ / ₄	↓ \$0.00 ¼	+\$0.0125			
Sept 26	\$6.31 1/2	No Change	+\$0.04 ⁸⁷⁵			

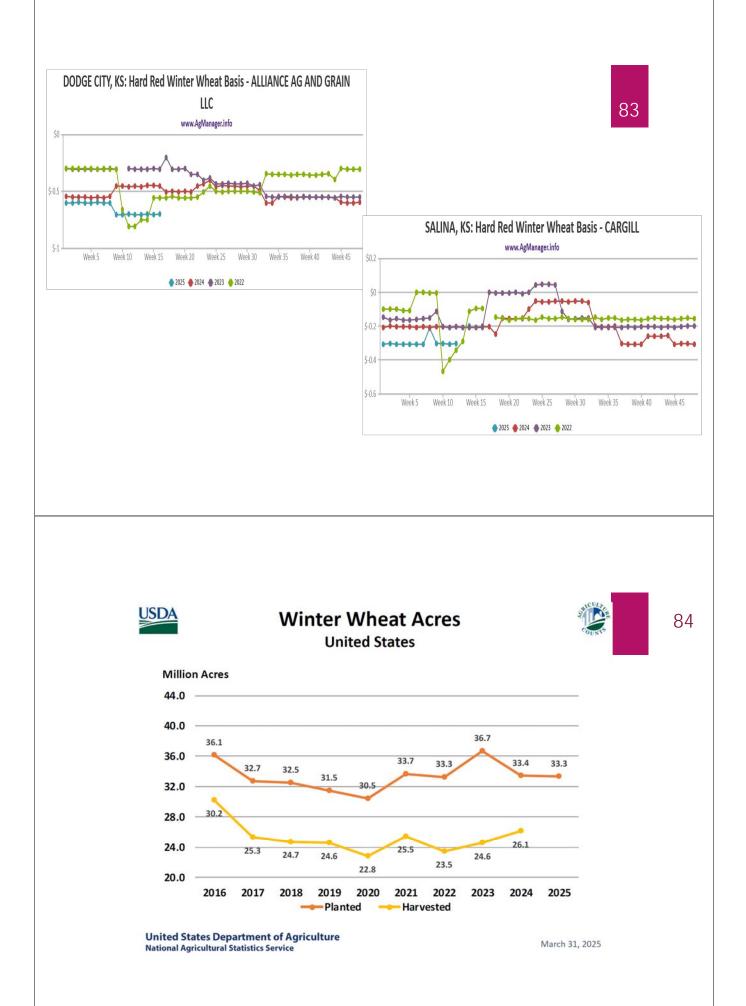


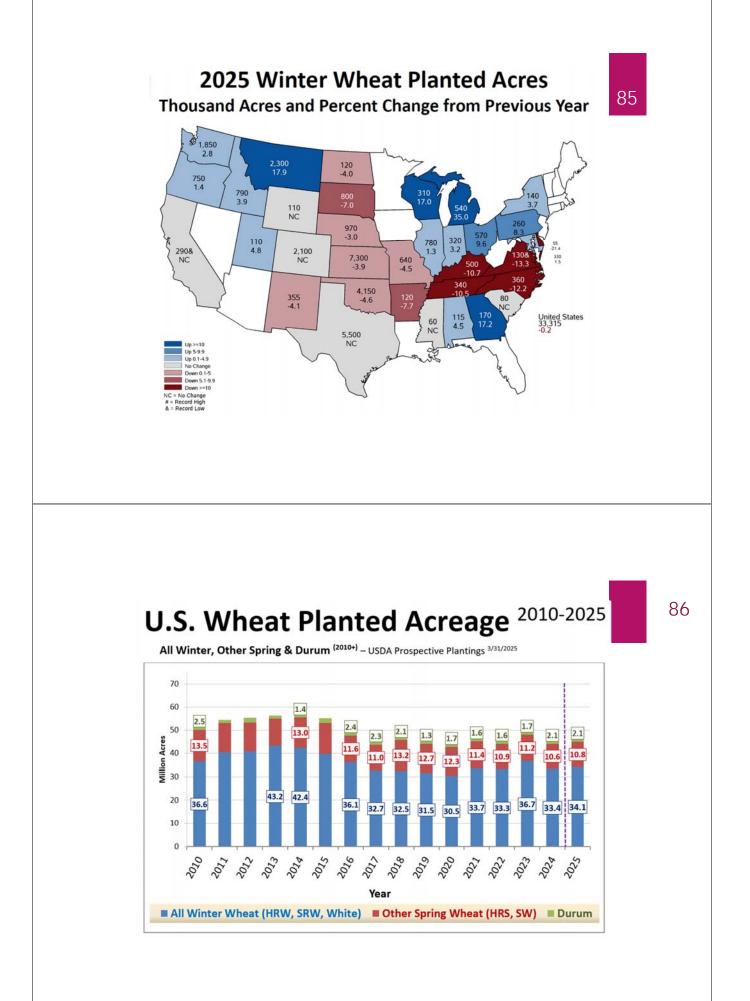


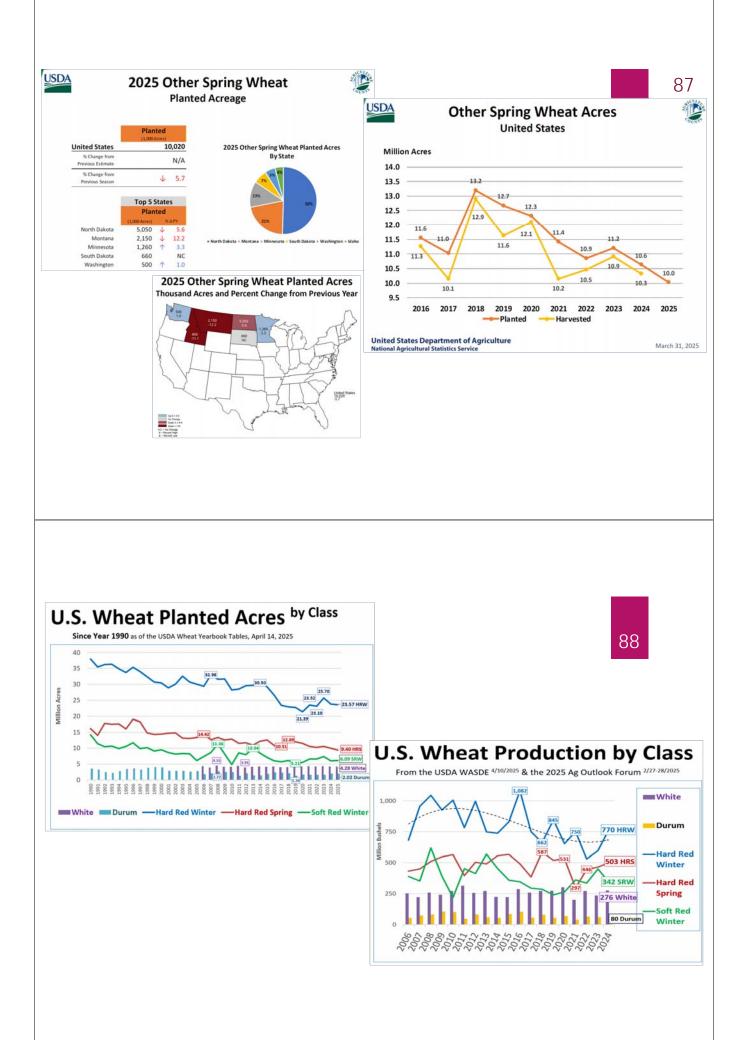


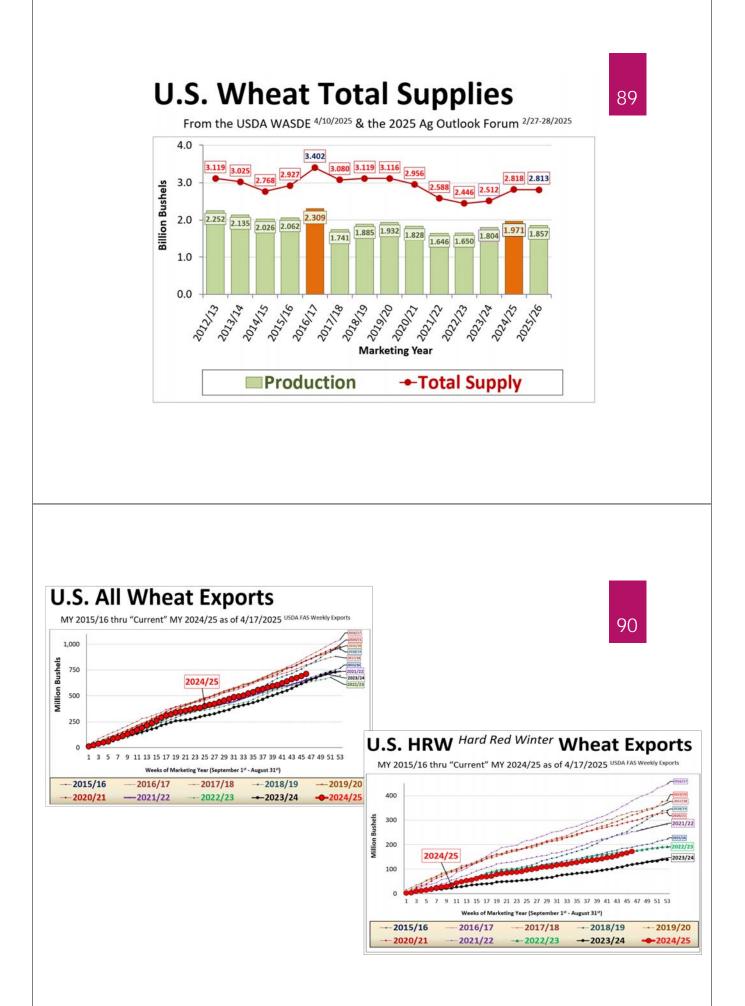


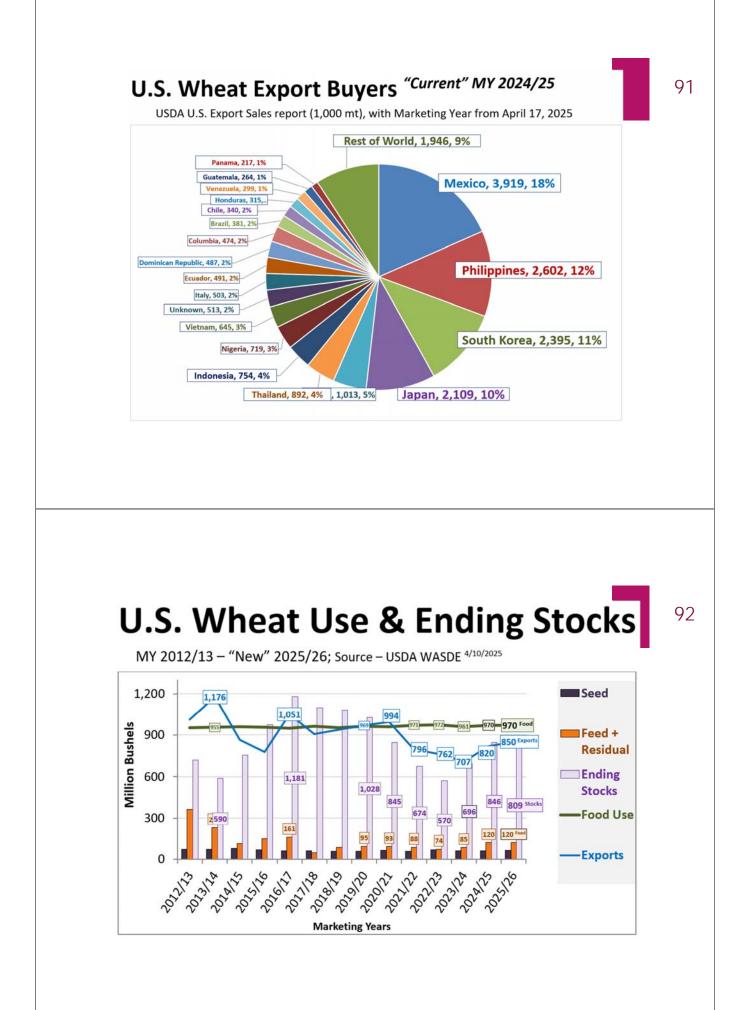
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Kansas Cash & Futures Prices						
Date						
4/25/2025 Closes						
Grain Futures Contracts	Closing \$					
MAY 2025 KC HRW Wheat "Current" MY 2024/25 Futures	\$5.3800					
JULY 2025 KC HRW Wheat "Next" MY 2025/26 Harvest Futures	\$5.5100					
4/25/2025 Closes	Cash Grain & Harv	est Contract Price	s @ Kansas Grai	n Elevators		
	Representing the highest	bids available at each lo	cation			
Cash Market Spot & FC Bids	Colby Area	Salina Area	Topeka ^{Area}	Garden City Area	Hutchinson Area	Pittsburg Area
	NW KS	NC KS	NE KS	SW KS	SC KS	SE KS
KC HRW Wheat Harvest Spot Cash\$	\$4.63	\$5.18	\$5.18	\$4.73	\$5.18	\$4.7
"New Crop" MY 2024/25 HRW Wheat Spot Basis	(\$0.75)	(\$0.20)	(\$0.20)	(\$0.65)	(\$0.20)	(\$0.6
KC HRW Wheat FC\$ 2025 Harvest Futures	\$4.81	\$5.03	\$5.06	\$4.91	\$5.13	\$4.9
"Next Crop" MY 2025/26 HRW Hvst FC\$ Basis	(\$0.70)	(\$0.48)	(\$0.45)	(\$0.60)	(\$0.38)	(\$0.5
"Spot Cash" HRW Wheat vs Corn \$ Ratio	1.03	1.16	1.13	0.97	1.14	1.0

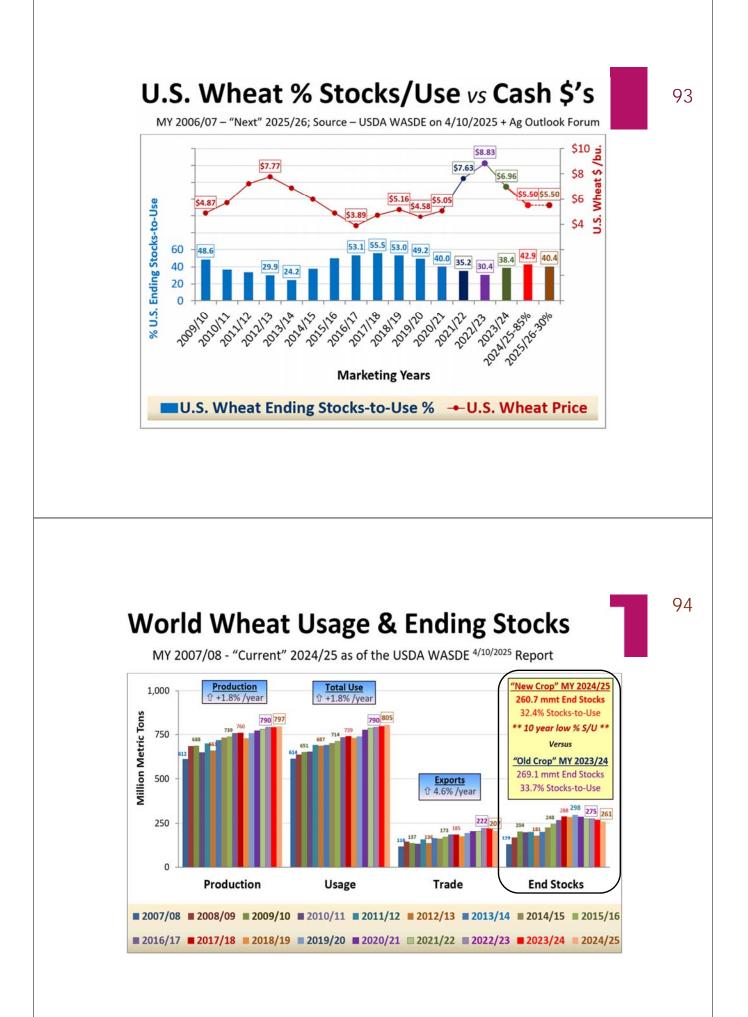


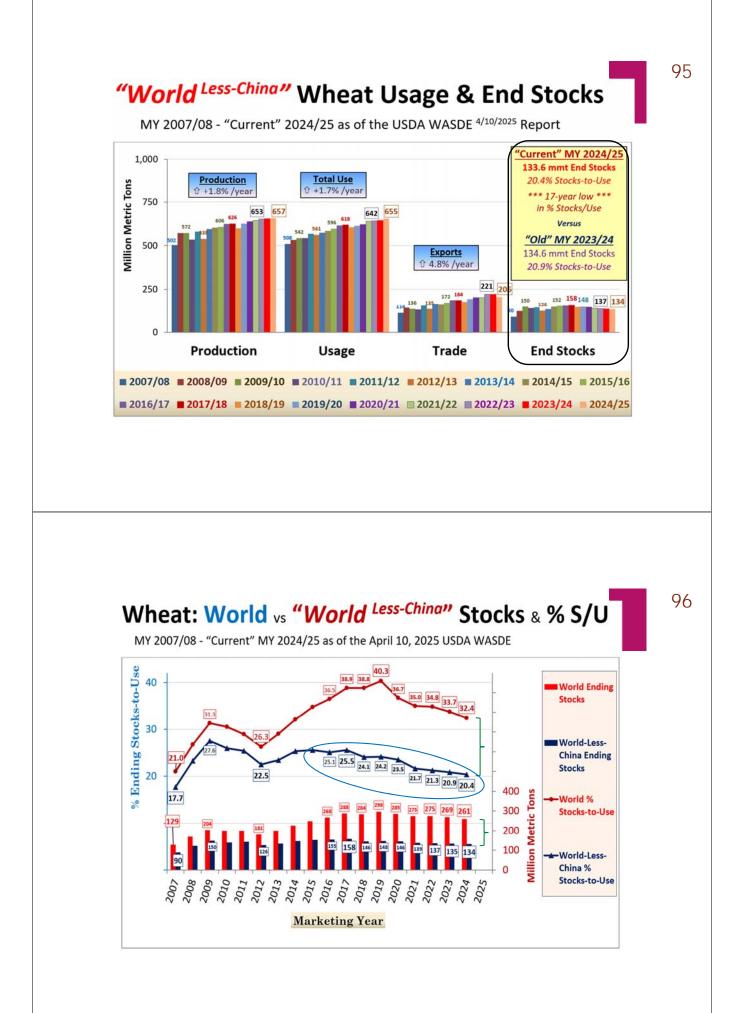


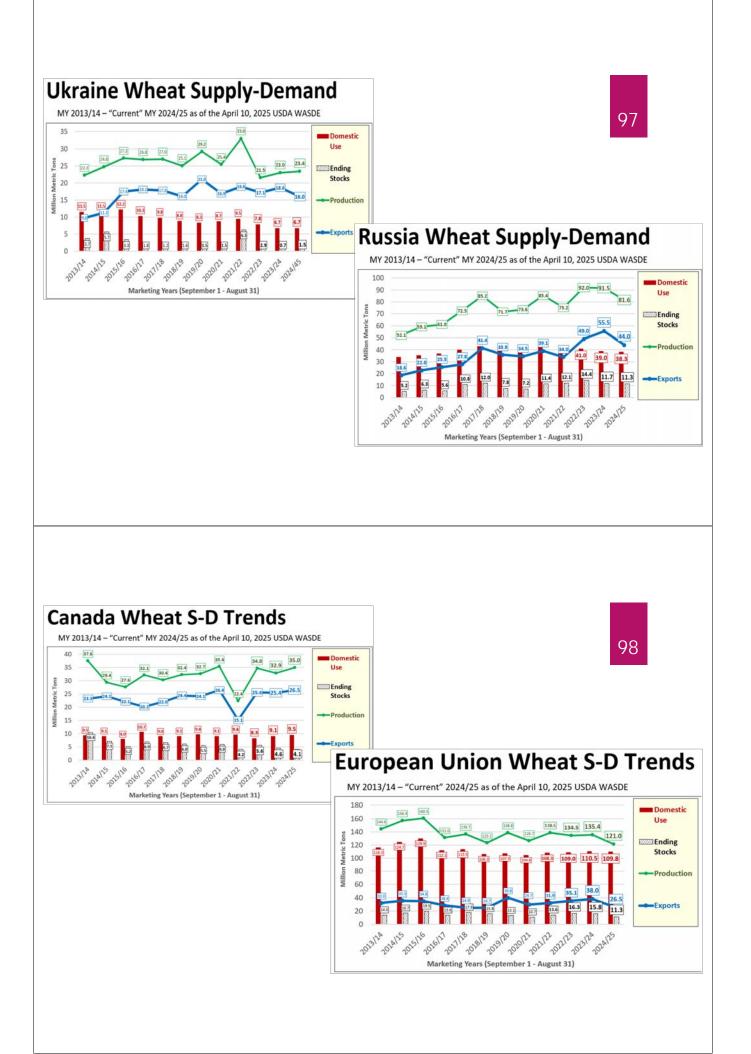














Canada & Mexico (originally on February 1st, but delayed 1 month for each country)

Other U.S. Trade Considerations....

- Tariffs are part of a broader strategy to address U.S. global trade imbalances

 particularly with China, which has long been <u>a major trading partner for U.S.</u> grain exports especially for soybeans, corn, wheat & sorghum
- U.S. agriculture was seriously hurt during the previous U.S.-China trade war
 with the U.S. Government paying farmers \$23.2 billion due to *trade war losses* during 2018-2023 via the Market Facilitation Program (MFP)
 - Non-specialty crops paid \$21.9 billion focused on soybeans, corn & wheat
 - **3 "tranches" of payments** 1st covering 50% of the est. payment, ≈ \$15 /ac.

Trade Study: How Potential New Tariffs Could Impact U.S. Soybeans and Corn

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Oct 15, 2024

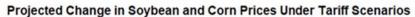


Krista Swanson, NCGA Lead Economist Scott Gerlt, PhD, ASA Chief Economist Jacquie Holland, ASA Economist

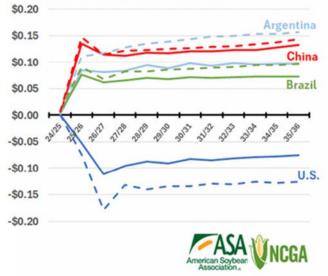
https://ncga.com/stay-informed/media/the-corn-economy/article/2024/10/trade-study-how-potential-new-tariffs-could-impact-u-ssoybeans-and-corn

Chinese Tariffs on U.S. Corn, Soybeans, & Products

	Most Favored Nation	Round 1 301 Retalitory Tariffs	Round 2 301 Retalitory Tariffs	Reduction of Round 2 Tariffs by 50%	Total Tariff that Could be Applied	Tariffs with Waiver
Yellow soybeans, other	3.0%	25.0%	5.0%	2.5%	30.5%	3.0%
Soybean meal, other	5.0%	25.0%	0.0%	0.0%	30.0%	5.0%
Crude soybean oil	9.0%	25.0%	0.0%	0.0%	34.0%	9.0%
Other soybean oil	9.0%	25.0%	0.0%	0.0%	34.0%	9.0%
Corn (Maize) Excl. Seed, In-Quota	1.0%	25.0%	0.0%	0.0%	26.0%	1.0%
Corn (Maize) Excl. Seed, Out-of-Quota*	65.0%	25.0%	0.0%	0.0%	90.0%	65.0%
Corn Tariff Rate Quota	7.2 MMT					

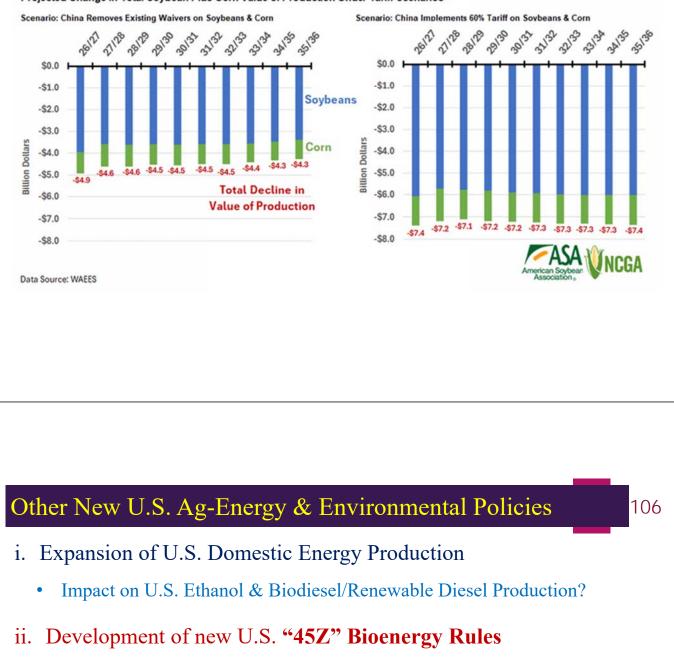






Change in Price for Corn Relative to Baseline (\$/bu)

Solid Line = Scenario: China Removes Existing Waivers on Soybeans & Corn Dashed Line = Scenario: China Implements 60% Tariff on Soybeans & Corn Data Source: WAEES 104



Projected Change in Total Soybean Plus Corn Value of Production Under Tariff Scenarios

- Is this an opportunity for renewable energy credits \$\$\$ at the farm level?
- <u>Question?</u> How much may farm level practices be impacted via "*demandpull*" market forces & farmer incentives to provide Sustainable Aviation Fuels (SAF) to meet <u>EU-servicing Airline requirements</u>?

□ What direction will U.S. Ag Energy-Environmental policy take?

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