2026/27 Grain Market Situation & Outlook

2026 K-State Agricultural Lenders Conferences

Tuesday-Wednesday, September 22-23, 2026

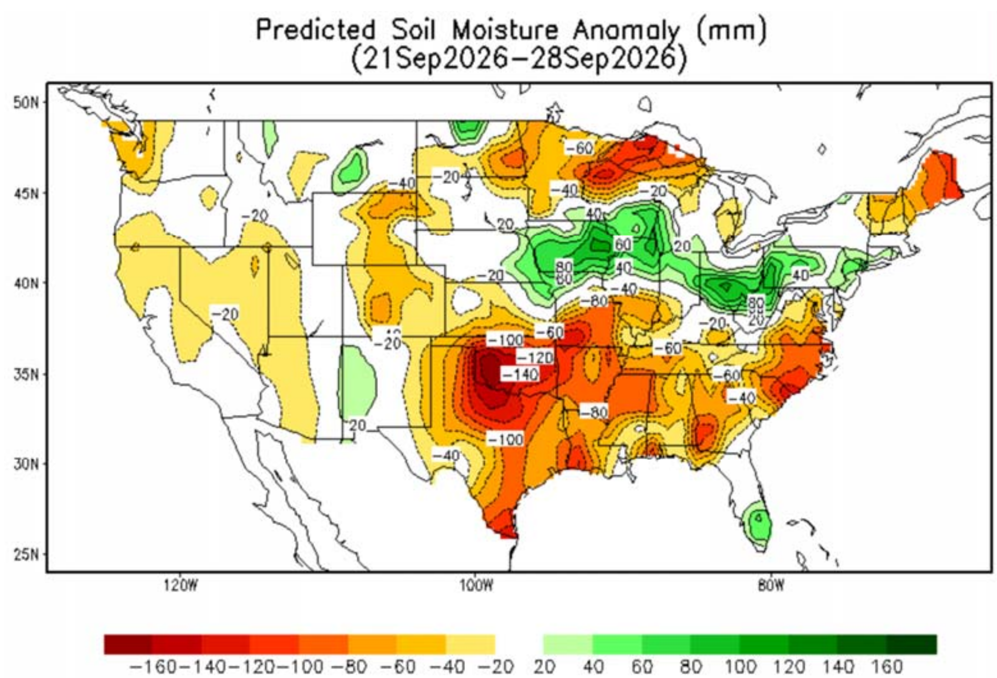
DANIEL O'BRIEN

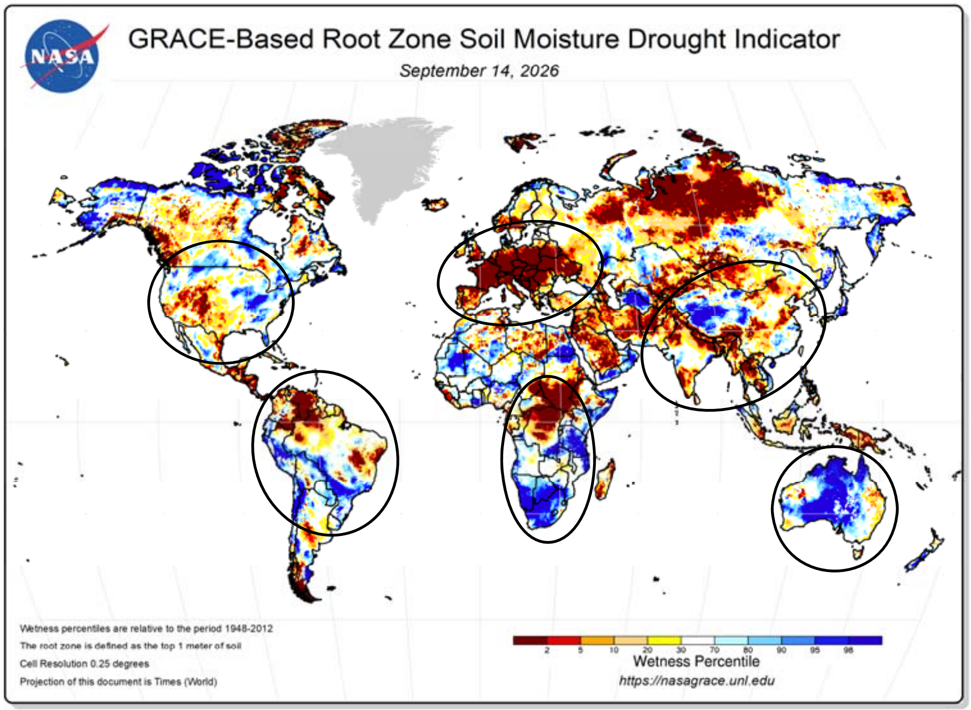
EXTENSION AGRICULTURAL ECONOMIST

KANSAS STATE UNIVERSITY

Department of Agricultural Economics

2





2027 World & Weather Trends

- **Potential Impact of "Super" El Nino in 2026/2027** on the 2027 Brazil Safrina (2nd) Corn crop
  - The 2nd Safrina Brazil Corn Crop ⇨ 80% of Total, focused on Exports
  - "Dry" in Northern Brazil, "Wet" in Southern Brazil + Argentina
- **Australia Crops** – *Wheat*
- **Indonesia & Malaysia Crops** – *Palm Oil*
- **Southern & South Africa, parts of Asia** – *Corn & Sorghum*

Feedgrain Markets

Kansas State University
Department of Agricultural Economics

Current Feedgrain Market Issues *9/22/2026*

A. What will be the final size of the 2026 U.S. Corn Crop?

- 15.800 billion bu. @ 178.5 bu/ac in September 11th NASS Production
  - Next USDA Crop & WASDE Reports on October 9, 2026

B. Will the strong U.S. Corn Export pace continue?

- Record **3.425 bb** in "Old Crop" MY 2025/26 *vs 2.747 bb in 2020/21*
  - USDA forecasts **3.275 bb** in "New Crop" MY 2026/27
- **U.S. Buyers:** Mexico, Japan, South Korea, Columbia, Spain, Taiwan …

More Feedgrain Market Issues 9/22/2026

C. USDA September Grain Stocks Report 9/30/2026 Impact

- U.S. Corn exports in "Old Crop" MY 2025/26 were ≈ 80 mb > USDA #s
  - ⇨ *More* **U.S. Corn Use** & *tighter* **End Stocks** in October 2026 WASDE

D. Will current U.S.-China Trade Talks impact U.S. Feedgrains?

- **Yes!** – *Directly* ***IF*** China commits to buying more U.S. Grain Sorghum
- **Yes!** – *Indirectly* ***IF*** China commits to buying more U.S. Soybeans
  - ⇨ *Higher* **U.S. Soybean $'s** vs **U.S. Corn $'s** in Spring 2027 for **Planted Acres**

2027 Feedgrain Market Issues 9/22/2026

E. U.S. Corn vs Soybean Planted Acres in 2027?

- Impact of **China** on Soybean vs Corn New Crop 2027 prices *(+ Soybeans)*
- Forecast ****high**** **World-U.S. fertilizer & diesel fuel costs** – *favoring* 2027 U.S. Soybean Plantings over *higher cost* U.S. Corn Acres
- Current **2027 Grain Futures $'s** favor Soybeans 9/21/2026
  - $13.27 NOV 2027 Soybeans ÷ $5.36 ½ DEC 2027 Corn = **2.47 (> 2.30)**

2027 Feedgrain Market Issues *9/22/2026C*

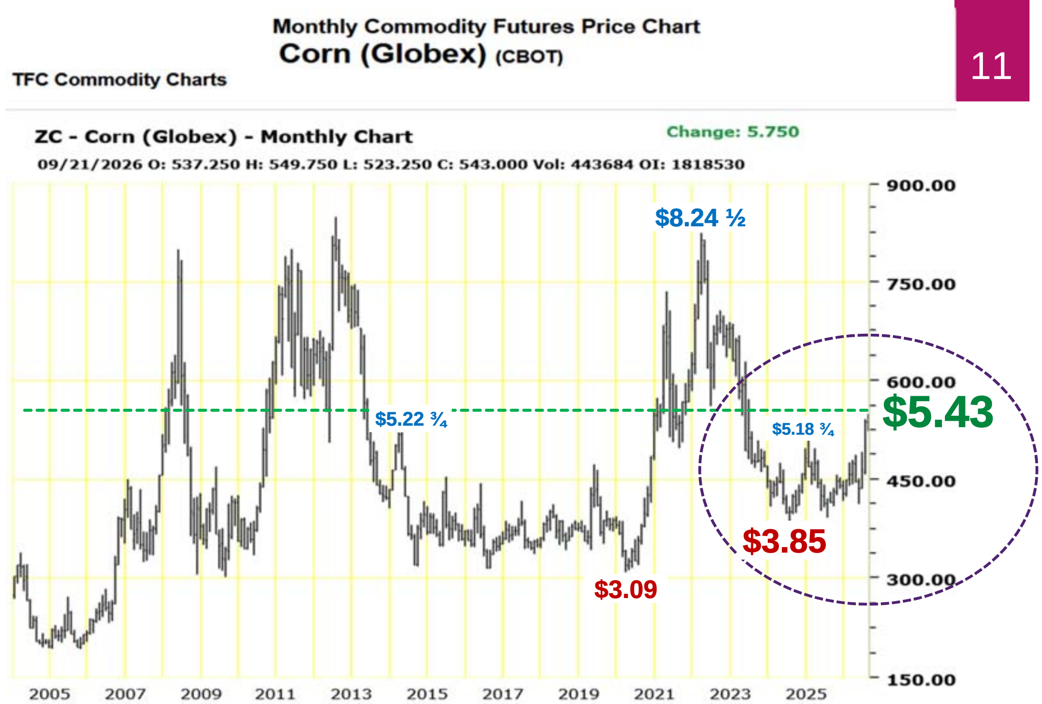
F. "Tightening" World Corn % Stocks/Use in recent Years

- Declining % S/U likely to <u>support</u> future World Feedgrain $'s

Q? Will record **U.S. Corn Yields** & higher **World Corn Production** continue in coming years?

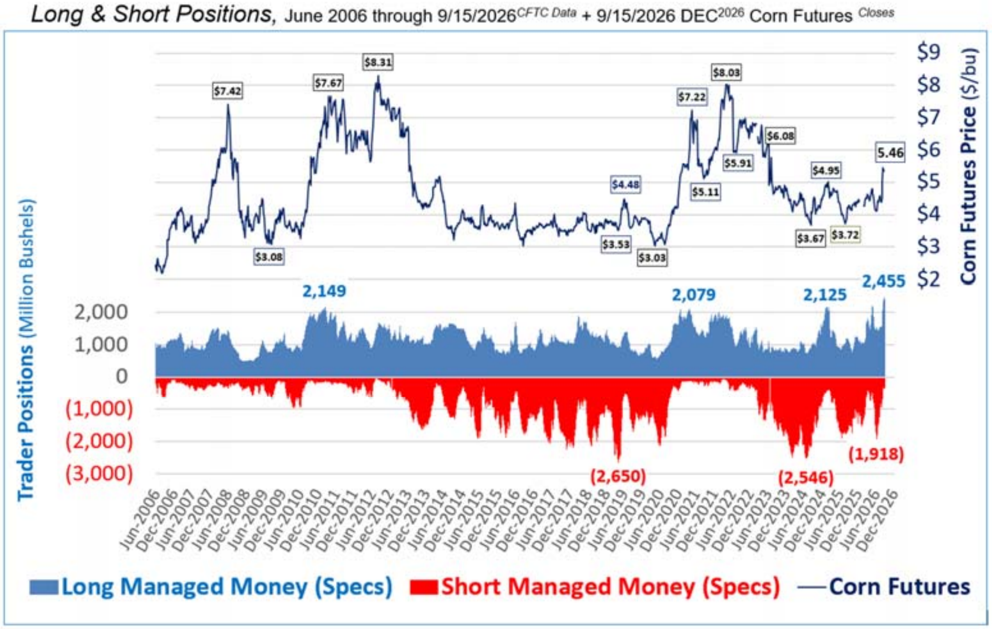
- ***In this analysis, we assume that recent higher trends in U.S. corn yields continue into the foreseeable future. (?)***

$5.43



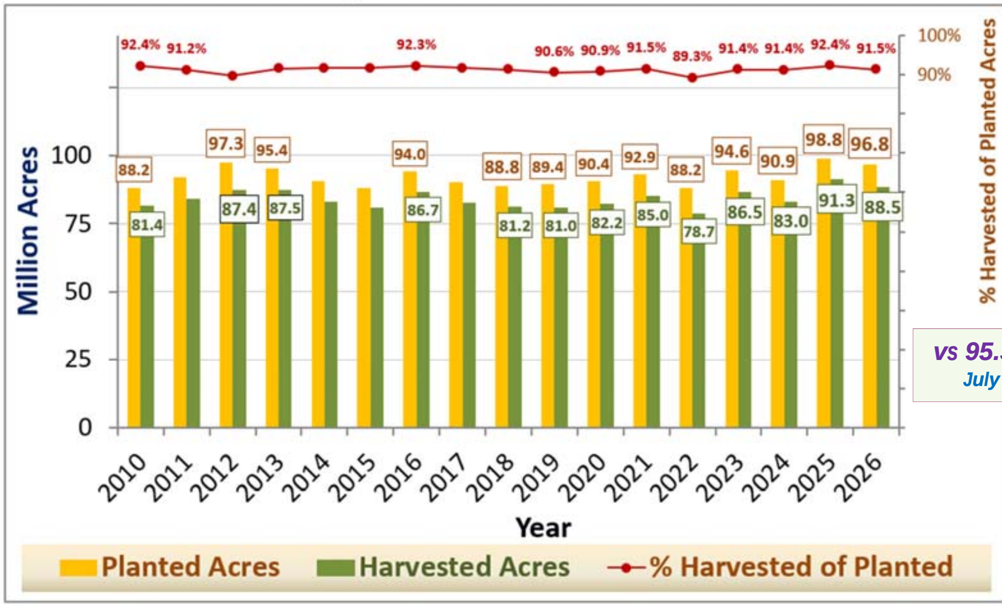
Corn Futures - *Managed Money Traders* Specs

Long & Short Positions, June 2006 through 9/15/2026 *CFTC Data* + 9/15/2026 DEC2026 Corn Futures *Closes*



U.S. Corn Acres 2010-2026

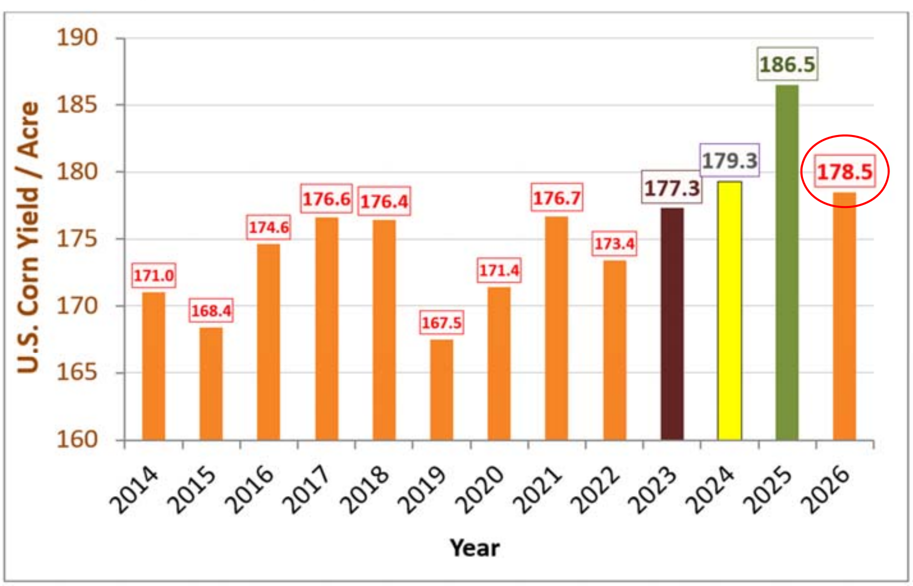
MY 2010/11 - "New Crop" 2026/27: from the latest WASDE 9/11/2026



vs 95.3 mln acres
July 10th WASDE

U.S. Corn Yields for 2014-2026

MY 2014/15 - "New Crop" 2026/27: from the latest WASDE 9/11/2026



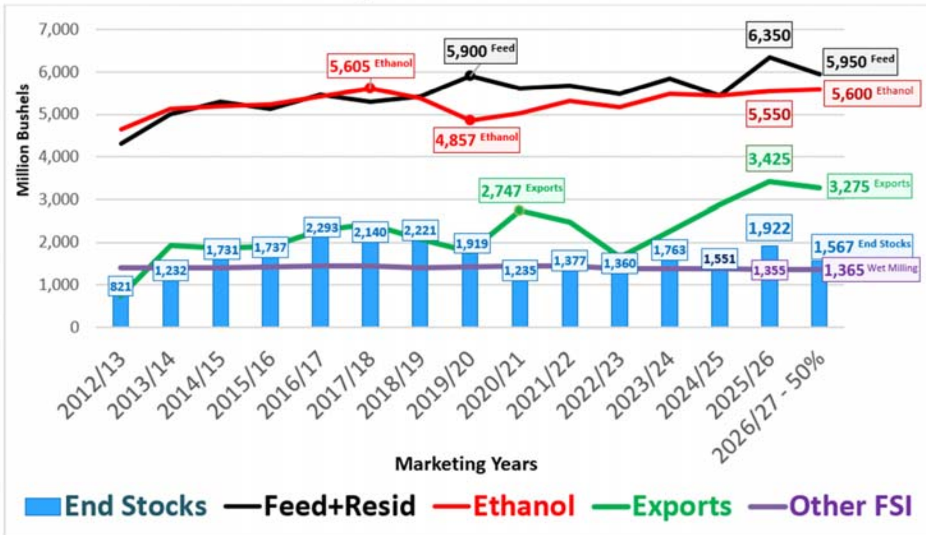
vs 183.0 bu/ac 2026
July 10th WASDE

vs 180.3 bu/ac 2026
August 12th WASDE

vs 178.5 bu/ac 2026
September 11th WASDE

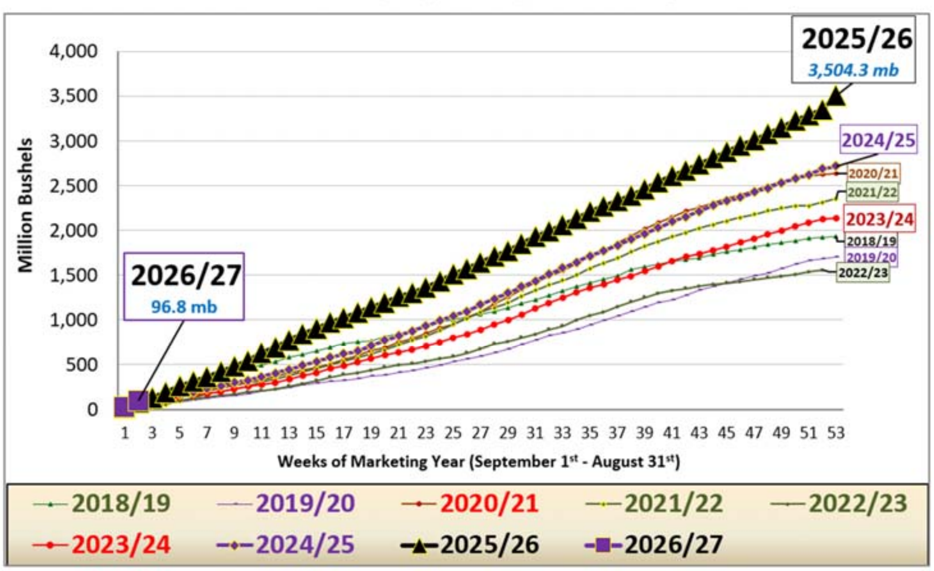
U.S. Corn Use & Stocks

MY 2012/13 - “New Crop” 2026/27: from the latest WASDE 9/11/2026



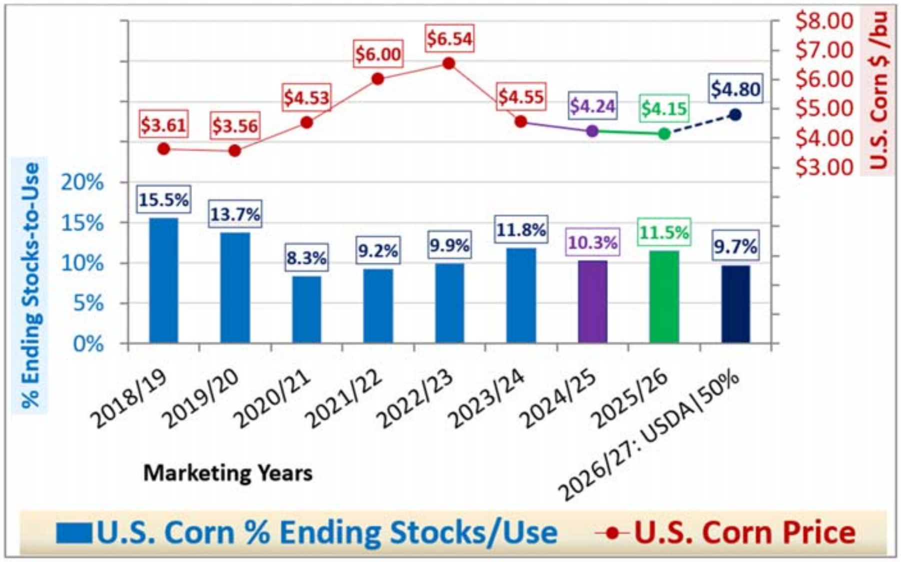
U.S. Corn Exports MY 2018/19 *thru* “New” 2026/27

Based on USDA FAS Weekly Export reports through 9/10/2026



U.S. Corn %S/U vs Corn $

MY 2012/13 - "New Crop" 2026/27: from the latest WASDE [9/11/2026]



17

U.S. Corn Market Scenarios *KSU*

"New Crop" 2026/27: from the latest USDA WASDE [9/11/2026] + KSU Estimates [9/21/2026]

Item	USDA #1 "New Crop" 2026/27 178.5 bu/ac Yield	B. KSU #2 "New Crop" 2026/27 177.5 bu/ac Yield	C. KSU #3 "New Crop" 2026/27 176.5 bu/ac Yield
% Prob. of Occurring (KSU)	*50% KSU-est*	*35% KSU-est*	*15% KSU-est*
Planted Area (million acres)	96.777	96.777	96.777
Harvested Area (million acres)	88.506	88.506	88.506
Yield / harvested acre (bu/ac)	**178.5**	− 1.0 bu./ac. **177.5**	− 2.0 bu./ac. **176.5**
		Million Bushels	
Production (million bu.)	**15,800**	− 90 mb *15,710*	− 179 mb *15,621*
Total Supply (million bu.)	17,747	− 90 mb *17,657*	− 179 mb *17,568*
Ethanol (million bu.)	5,600	5,600	5,600
Exports (million bu.)	3,275	3,275	3,275
Feed & Residual (million bu.)	5,950	5,950	5,950
Total Use (million bu.)	**16,180**	**16,180**	**16,180**
Ending Stocks (million bu.)	**1,567**	− 90 mb *1,477**	- 179 mb *1,388**
% Ending Stocks-to-Use	**9.68%**	*9.13%*	*8.58%*
U.S. Corn Avg. Farm $ /bu.	**$4.80** USDA #1	**$5.25** KSU #2	**$6.00** KSU #3

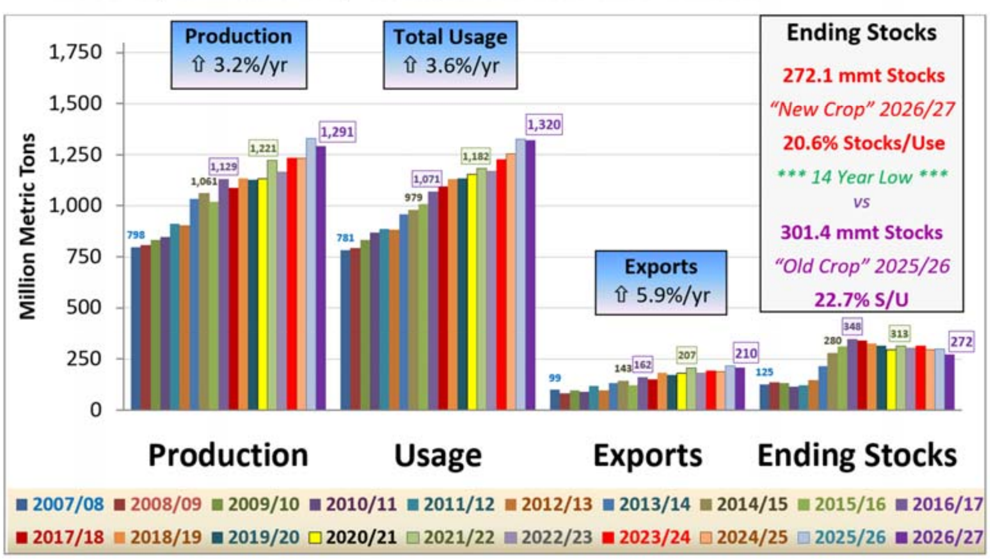
18

U.S. Corn % Stocks/Use *vs* $

MY 2012/13 - "New Crop" 2026/27: from the latest WASDE 9/11/2026 + KSU Ests.

World Corn Supply-Demand

MY 2007/08 – *"New Crop"* 2026/27 as of the latest WASDE on 9/11/2026

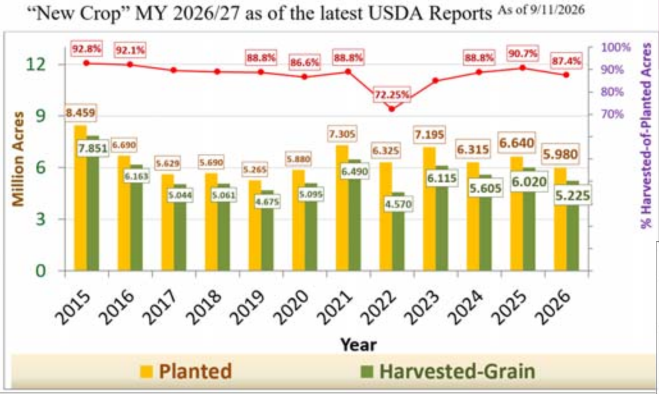


Corn: *World* vs *World* Less-China % S/U

MY 2007/08 thru "New" MY 2026/27, as of the latest USDA WASDE 9/11/2026 report

U.S. Grain Sorghum Acres 2015-2026

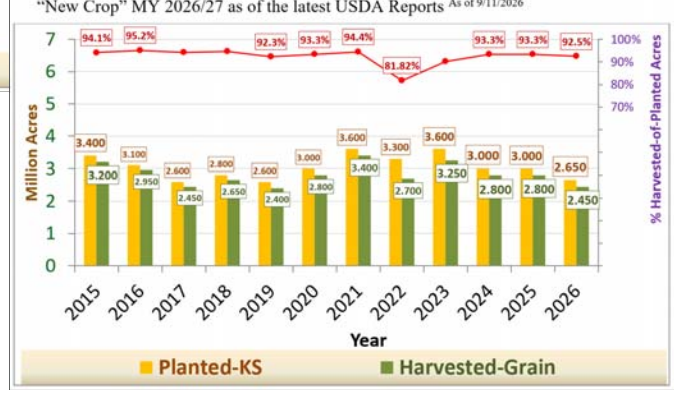
"New Crop" MY 2026/27 as of the latest USDA Reports As of 9/11/2026



vs 6.28 mln acres
July 10, 2026 USDA

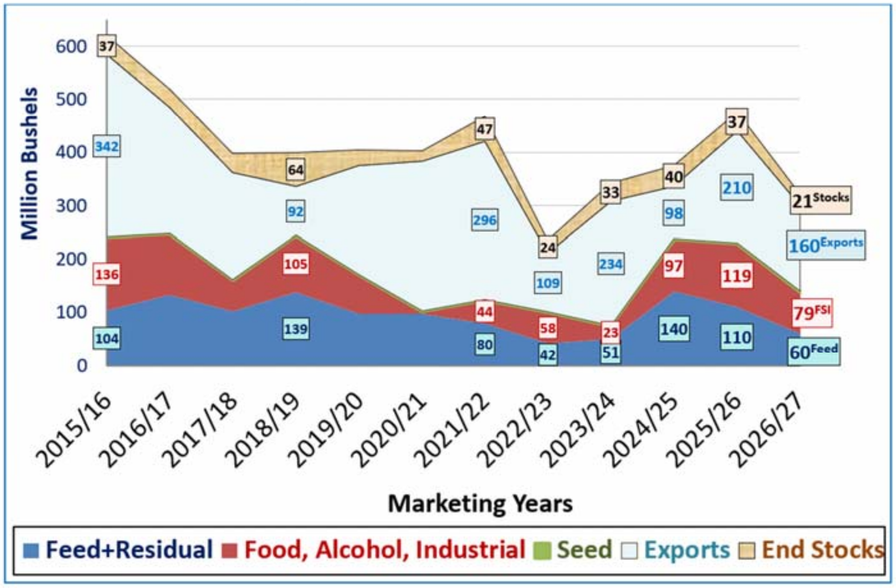
Kansas Sorghum Acres 2015-2026

"New Crop" MY 2026/27 as of the latest USDA Reports As of 9/11/2026



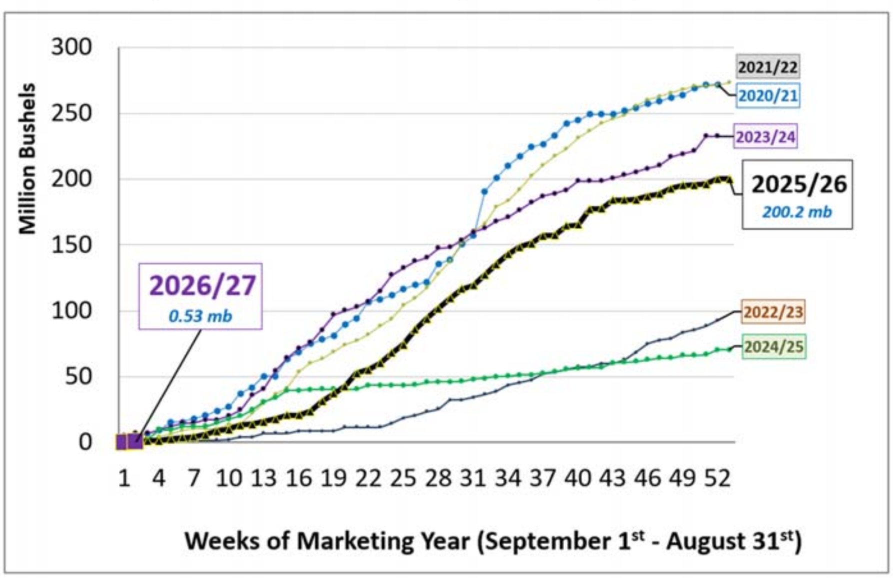
U.S. Sorghum Use & Stocks

MY 2015/16 - "New Crop" MY 2026/27: from latest USDA WASDE 9/11/2026



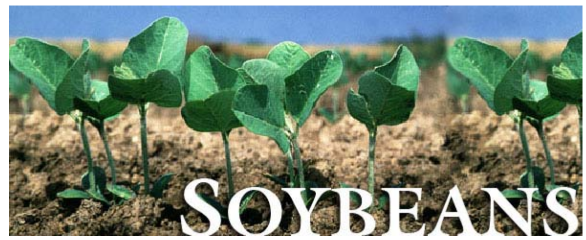
U.S. Grain Sorghum Exports

MY 2012/13 - "Current" MY 2025/26 as of 9/10/2026 USDA FAS Export



Soybean Markets

25



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Key Soybean Market Issues

26

A. Will China fulfill U.S. Trade Deal promises to buy 25 mmt /yr?

- **China** shipped ≈ 12.4 mmt in 2025/26 & has bought 9.9 mmt in 2026/27
- China's trade deal for U.S. Soybean purchases are **25 mmt / calendar year**
  - This would have a **positive** soybean market impact, ***but*** a "negative" impact if China does not follow through (**A source of market risk!!**)

B. Potential Impact of forecast El Nino on 2027 Brazil Soybeans

- How *"at risk"* is the **2027 Brazil Soybean Crop** to El Nino damage?

Key Soybean Market Issues

C. Strong growth in U.S. Soybean Crush *(is > Production growth!)*

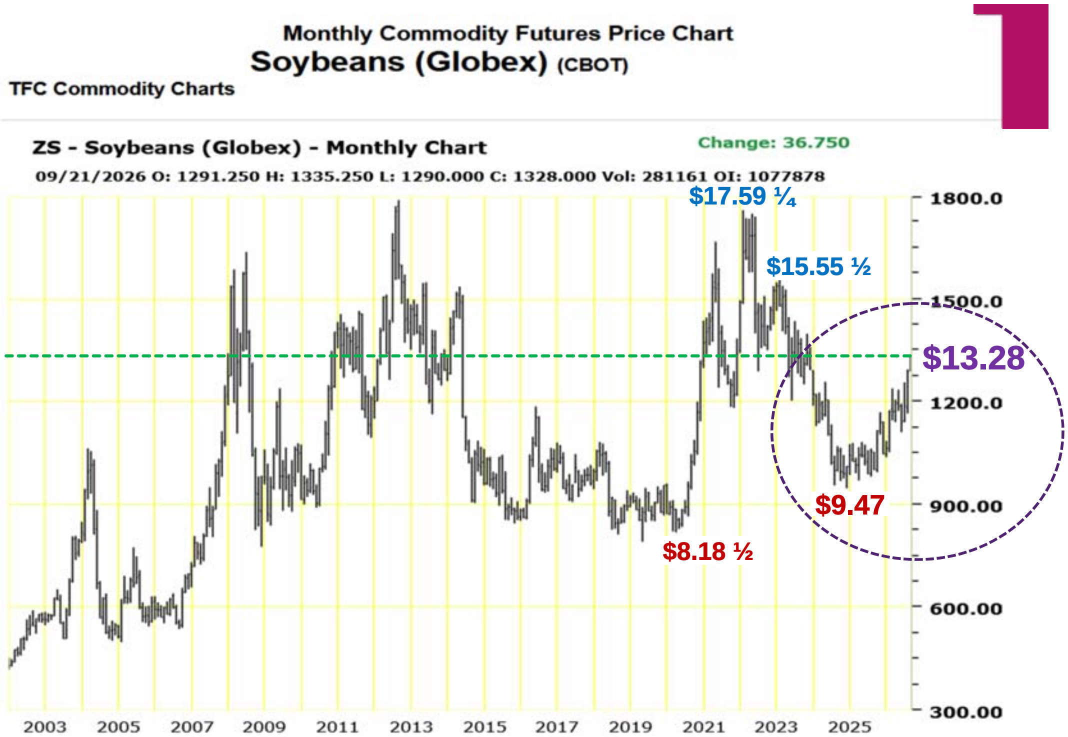
- *Growth in U.S. Soybean Crush has compensated for* ⇩ **U.S. Soybean exports** in the USDA Soybean balance sheet
  - ***To balance the U.S. Soybean Supply-Demand Balance Sheet*** *WASDE*

❑ It is likely that *high* **U.S. diesel fuel prices** will motivate *increased* **U.S. Renewable Diesel Production** *(i.e., <u>more</u> U.S. soybean crush plants)*

- *Via ⇧* ***U.S. Soybean Crush*** *> ⇧* ***Soy Oil & Renewable Diesel production***

$13.28

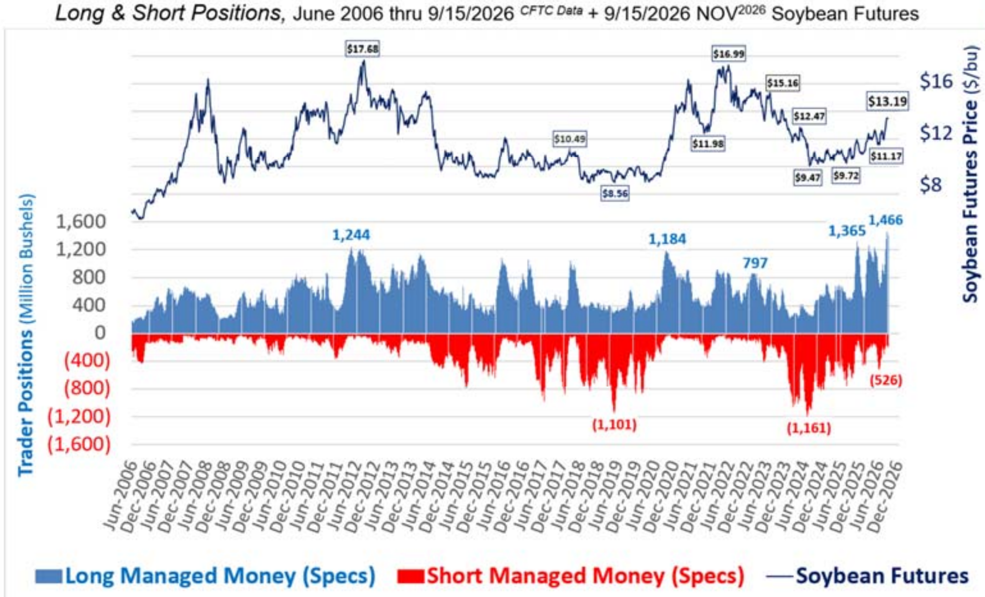
29



30

Soybean Futures - *Managed Money Traders* Specs

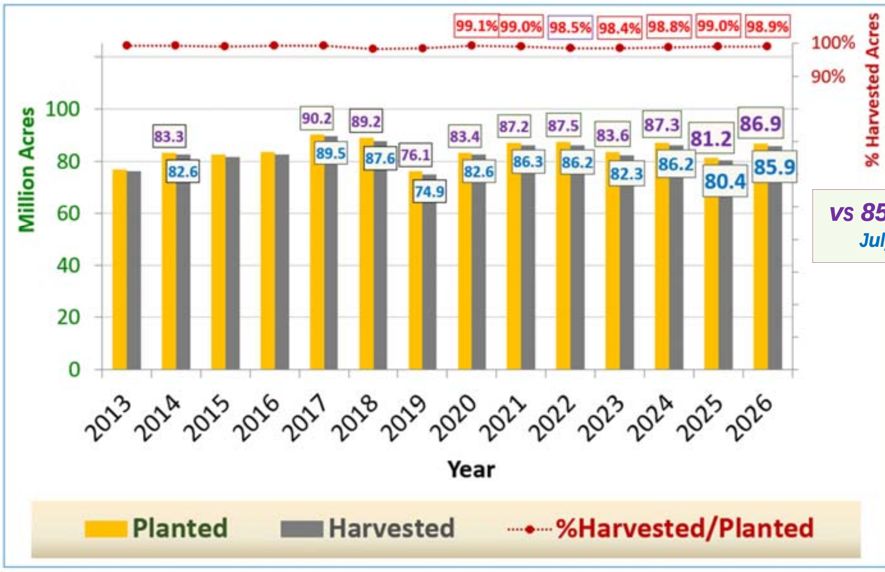
Long & Short Positions, June 2006 thru 9/15/2026 CFTC Data + 9/15/2026 NOV2026 Soybean Futures



U.S. Soybean Acres 2013-2026

31

Year 2013 - “New Crop” 2026/27 via the latest WASDE report 9/11/2026

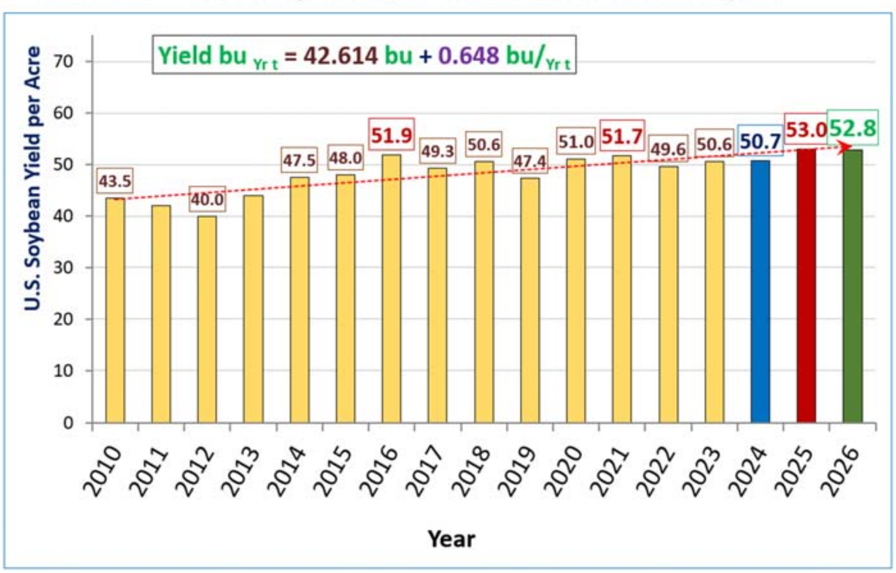


vs 85.365 mln acres
July 10, 2026 USDA

U.S. Soybean Yields 2010-2026

32

Year 2013 - “New Crop” 2026/27 via the latest WASDE report 9/11/2026

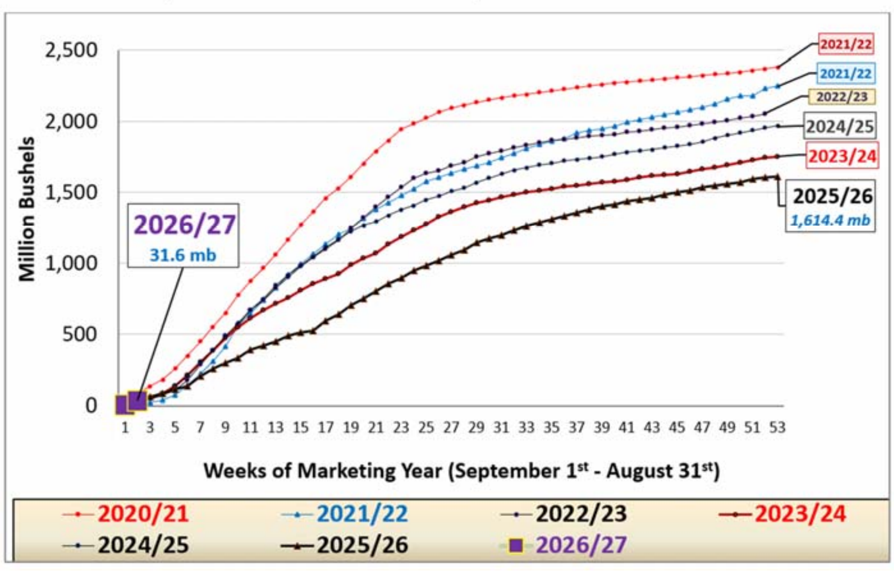


U.S. Soybean Use & End Stocks

MY 2012/13 - "New Crop" 2026/27 via the latest WASDE report 9/11/2026

U.S. Soybean Exports *Through 9/10/2026*

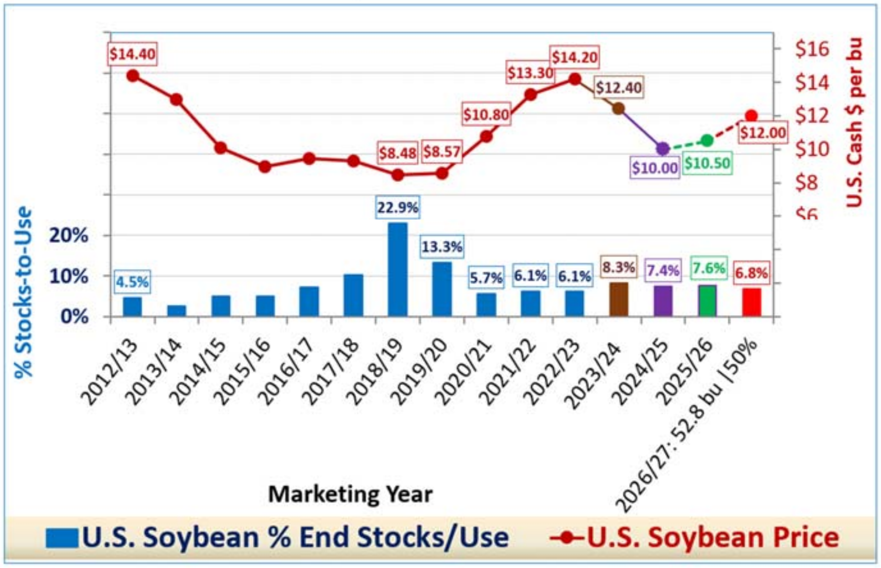
MY 2020/21 thru "New" 2026/27 USDA FAS Weekly Export #s



U.S. Soybean % S/U & Price$

35

MY 2012/13 - "New Crop" 2026/27 via the latest WASDE 9/11/2026



U.S. Soybean S-D *"New Crop" 2026/27*

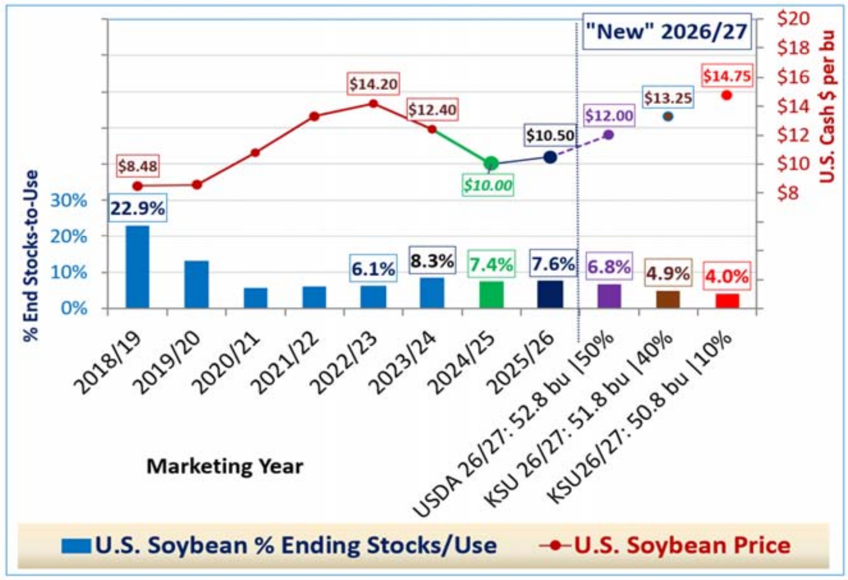
36

"New" MY 2026/27: from the latest USDA WASDE 9/11/2026 + KSU Est. 9/21/2026

Item	A. USDA Scenario #1 "New" 2026/27 USDA Yield = 52.8 bu./ac	B. KSU2 Scenario #2 "New" 2026/27 Low Yield = 51.8 bu./ac	C. KSU3 Scenario #3 "New" 2026/27 Lower Yield = 50.8 bu./ac
% Prob. of Occurring (KSU)	*50%KSUest*	*40%KSUes*	*10%KSUst*
Planted Area (million acres)	86.865	86.865	86.865
Harvested Area (million acres)	85.881	85.881	85.881
Yield / harvested acre (bu/ac)	**52.8**	**- 1.0 bu/ac 51.8**	**- 2.0 bu/ac 50.8**
Production (million bu.)	**4,535**	*-86 mb* **4,449**	*–172 mb* **4,362**
Total Supply (million bu.)	**4,885**	*-86 mb* **4,799**	*–172 mb* **4,712**
Domestic Crushings	2,780	2,780	*–30 mb* **2,750**
Exports	1,685	1,685	*–15 mb* **1,670**
Total Use	4,575	4,575	*–45 mb* **4,530**
Ending Stocks	310	*-46 mb* **190**	*–128 mb* **163**
% End Stocks-to-Use	**6.78%**	***4.90%***	***4.02%***
**U.S. Avg. Farm $** ($/bu)	**$12.00 USDA**	**$13.25 KSU**	**$14.75 KSU**

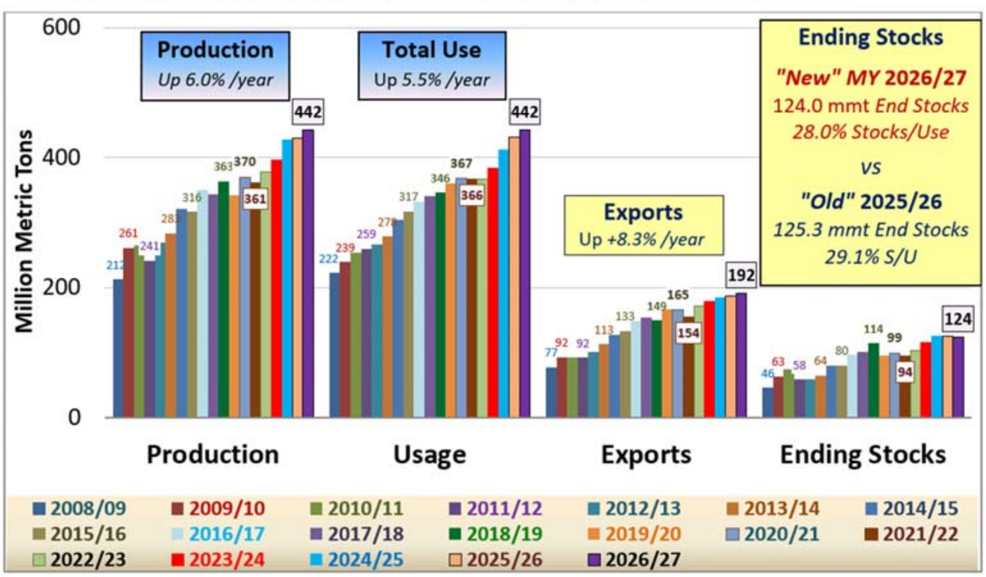
U.S. Soybean % S/U & Cash$

MY 2015/16 - "New Crop" 2026/27 via latest WASDE 9/11/2026



Soybeans: World S-D & Stocks

MY 2008/09 thru "New" MY 2026/27 as of the latest WASDE 9/11/2026



Soybeans: World vs % "World Less-China" % S/U

MY 2007/08 through "New Crop" MY 2026/27, as of the latest USDA WASDE 9/11/2026

Wheat Markets

Kansas State University Department of Agricultural Economics

Key Wheat Market Issues

A. Market impact of the *"short"* 2026 U.S. HRW Wheat crop

- Low **U.S. 2026 HRW wheat production** is a key issue in the 2026/27 **U.S. All-Classes Wheat outlook**

B. *High* **World Wheat Prices** *reflect* **World Wheat Logistics & Shipping Problems** in the **Middle East** & **Black Sea** Regions

Q? Prospects for the **Russia-Ukraine geopolitical conflict** to end?

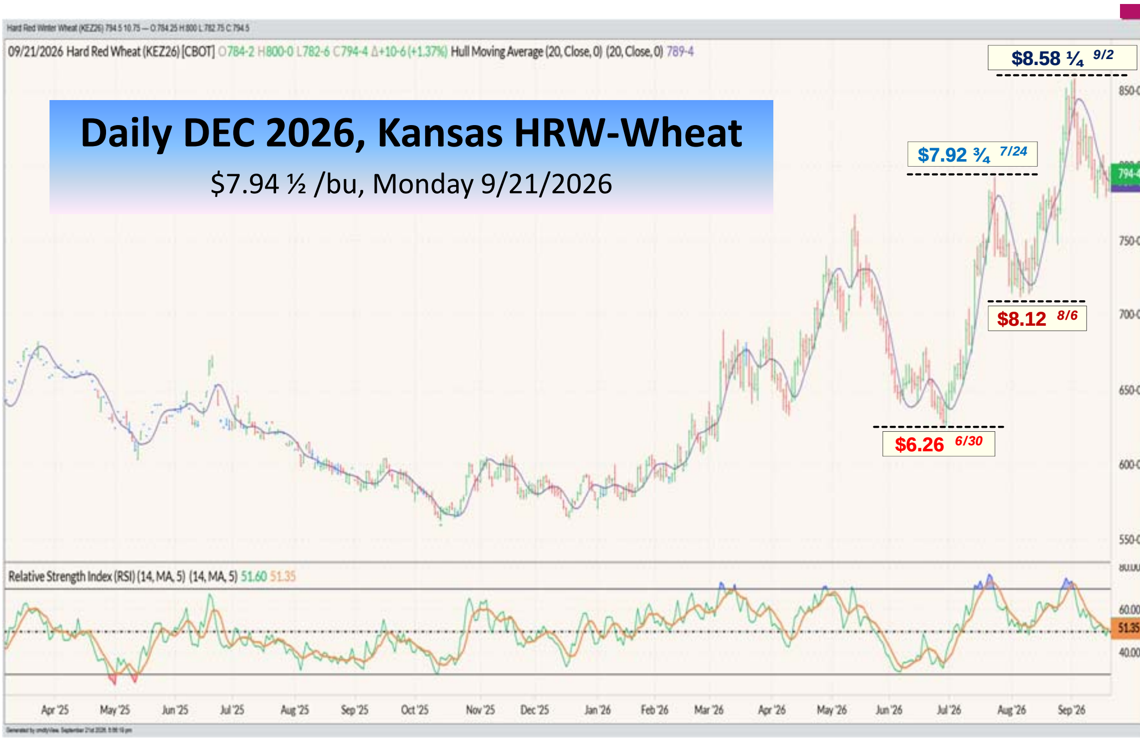
Q? Lasting damage to **World Wheat Production & Trade Capacity**??

Key 2027 HRW Wheat Seeding Issues

C. Outlook for Kansas Winter Wheat seedings?

- ▶ **KS HRW Wheat Crop Moisture prospects** for fall seeding?
- ▶ **KS HRW Wheat $'s**: $7.50 /bu Cash & $7.74 /bu FC-July 2026 Hutchinson, 9/21
  - o Likely positive **RMA Crop Revenue Insurance coverage** in 2026-2027
- ▶ **2027 HRW Wheat Production Cost** impacts ⇩ than other crops (less diesel & N) – lower operating cost-related financing needs
- ▶ **Profitability of HRW Wheat** compared to other 2027 crop options?

43


09/21/2026 Hard Red Wheat (KEZ26) [CBOT] O784-2 H800-0 L782-6 C794-4 Δ+10-6 (+1.37%) Hull Moving Average (20, Close, 0) (20, Close, 0) 789-4
Daily DEC 2026, Kansas HRW-Wheat
$7.94 ½ /bu, Monday 9/21/2026
$8.58 ¼ 9/2
$7.92 ¾ 7/24
$8.12 8/6
$6.26 6/30
Relative Strength Index (RSI) (14, MA, 5) (14, MA, 5) 51.60 51.35
Apr '25
May '25
Jun '25
Jul '25
Aug '25
Sep '25
Oct '25
Nov '25
Dec '25
Jan '26
Feb '26
Mar '26
Apr '26
May '26
Jun '26
Jul '26
Aug '26
Sep '26

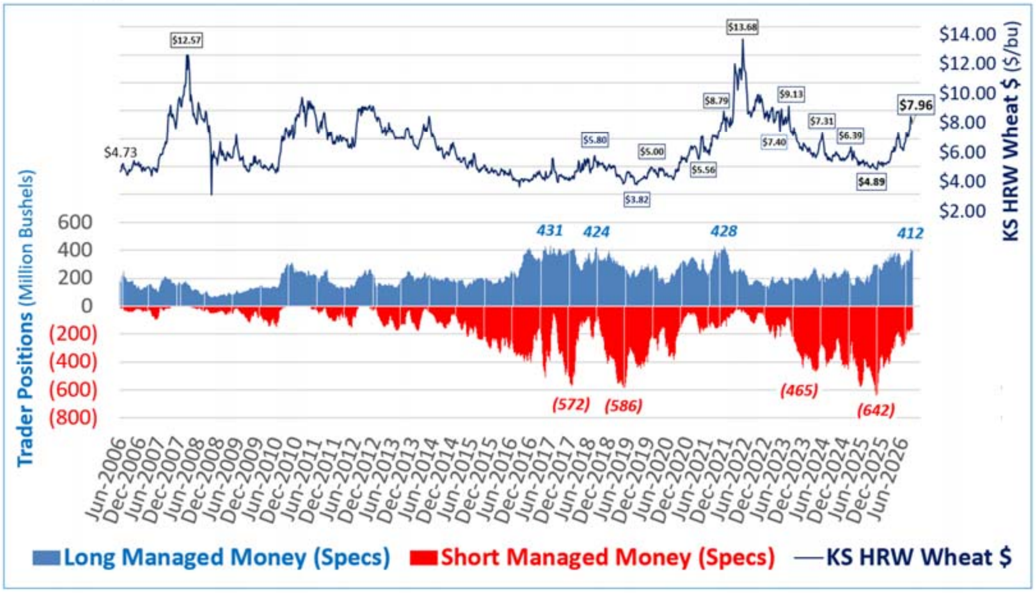
$7.94 ½

44


Monthly Commodity Futures Price Chart
Wheat (Kansas) (Electronic) (KCBT)
TFC Commodity Charts
KE - Wheat (Kansas) (Electronic) - Monthly Chart
Change: -43.500
09/21/2026 O: 838.000 H: 858.250 L: 778.250 C: 794.500 Vol: 63458 OI: 308807
$13.79 ¼
$7.46 ¼
$7.94 ½
$5.00 ¼
$3.81
1500.0
1200.0
900.00
600.00
300.00
2006
2008
2010
2012
2014
2016
2018
2020
2022
2024
2026

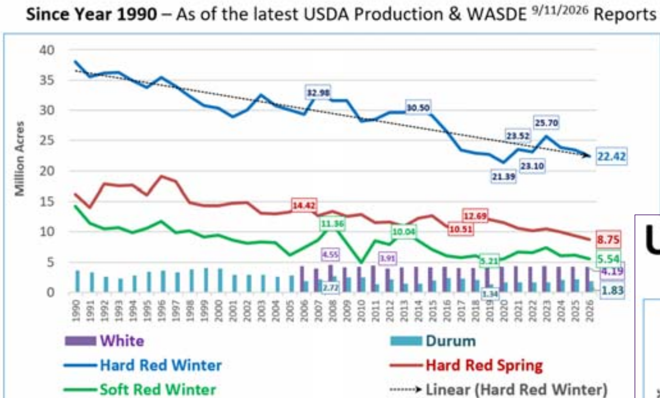
KS HRW Wheat CME - Managed Money Traders Specs

Long/Short Positions + Futures $'s: June 2006 – 9/15/2026 CFTC Data with 9/15/2026 Futures for DEC 2026 KS HRW Wheat



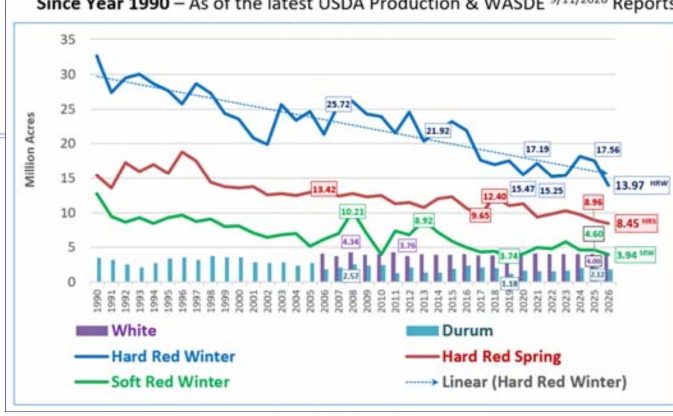
U.S. Wheat Planted Acres by Class

Since Year 1990 – As of the latest USDA Production & WASDE 9/11/2026 Reports



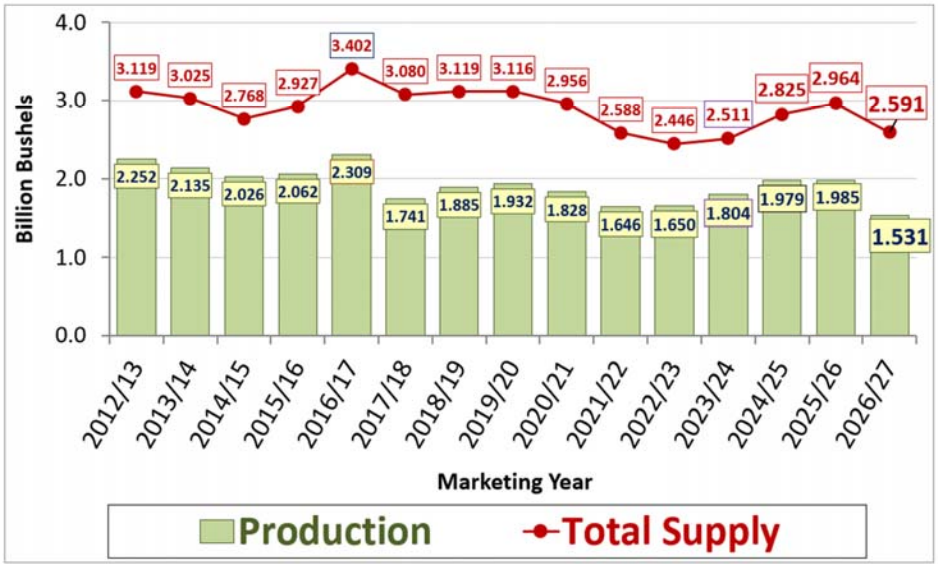
U.S. Wheat Harvested Acres by Class

Since Year 1990 – As of the latest USDA Production & WASDE 9/11/2026 Reports



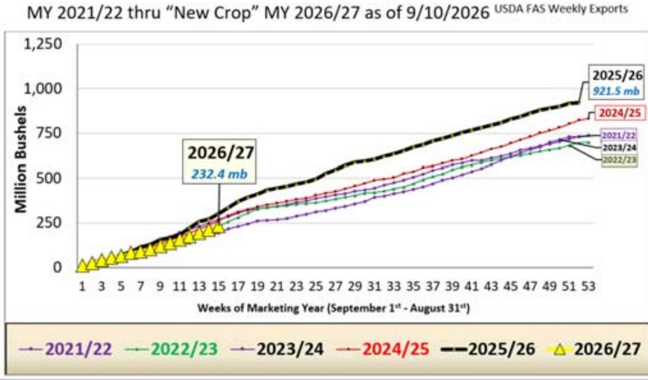
U.S. Wheat Total Supplies

MY 2004/05 - "New Crop" 2026/27: USDA NASS Production & WASDE 9/11/2026



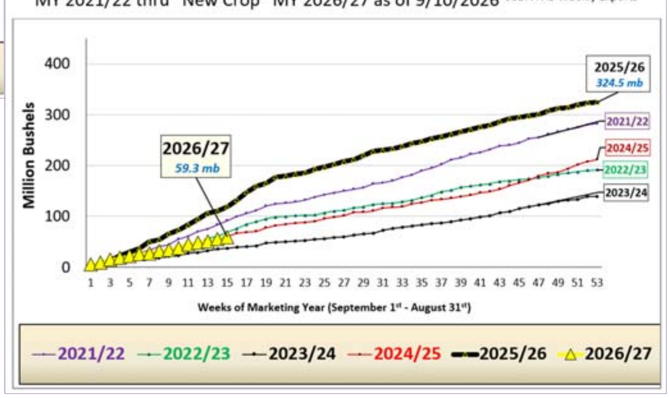
U.S. All Wheat Exports

MY 2021/22 thru "New Crop" MY 2026/27 as of 9/10/2026 USDA FAS Weekly Exports



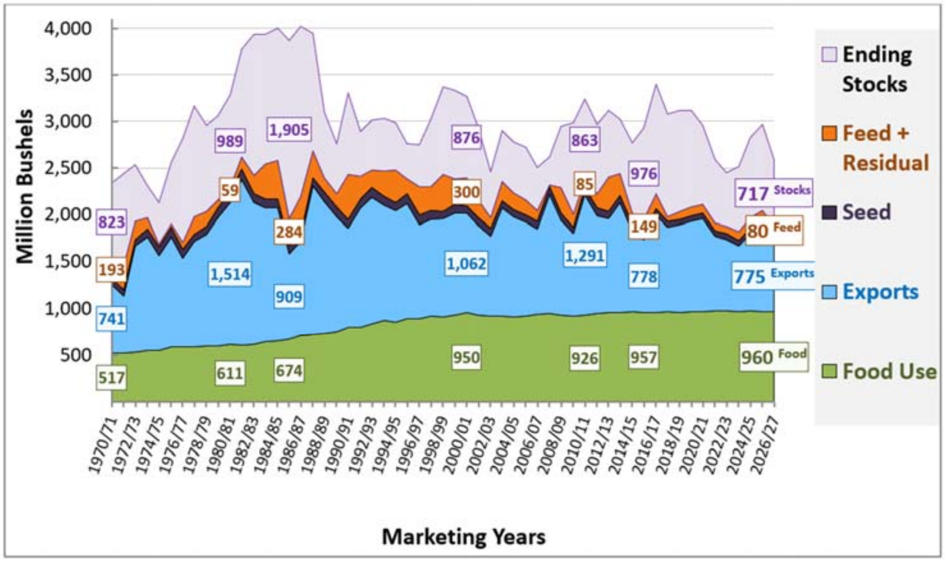
U.S. HRW *Hard Red Winter* Wheat Exports

MY 2021/22 thru "New Crop" MY 2026/27 as of 9/10/2026 USDA FAS Weekly Exports



U.S. Wheat Use & End Stocks

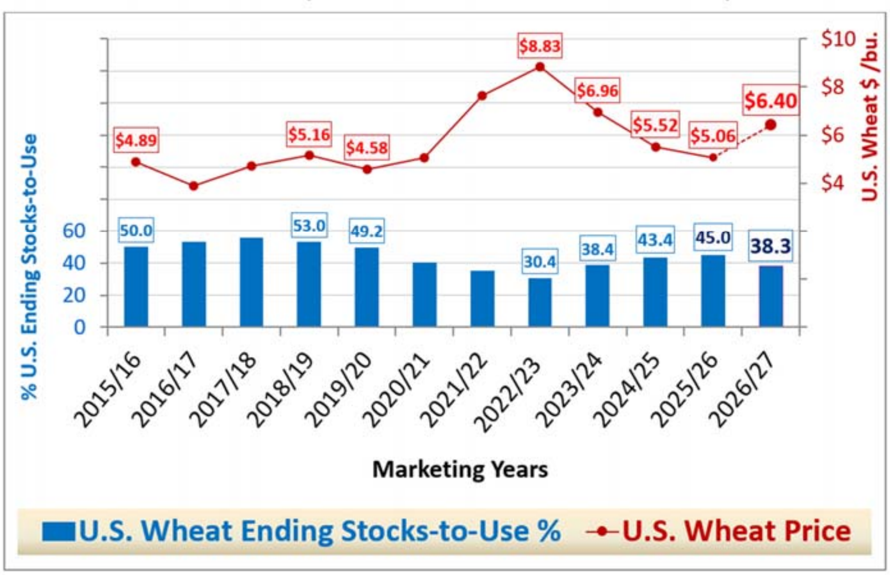
MY 1970/71 - "New Crop" 2026/27: USDA NASS Production & WASDE 9/11/2026



49

U.S. Wheat: *% S/U vs Cash $'s*

MY 2015/16 - "New Crop" 2026/27: as of the latest USDA Reports 9/11/2026



50

51

U.S. Wheat Market Scenarios

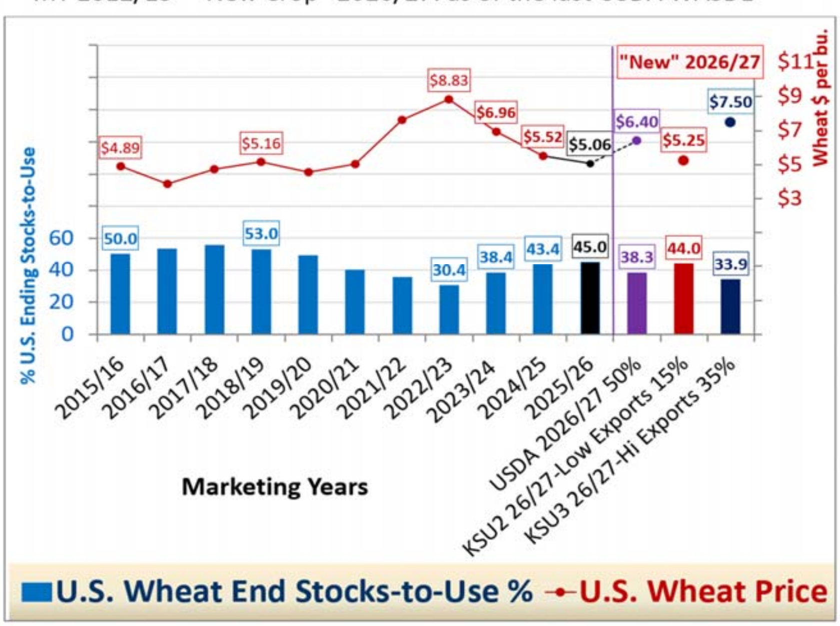
"New Crop" 2026/27 from the latest USDA WASDE 9/11/2026 + KSU Estimates 9/21/2026

Item	USDA Scenario #1 "New" MY 2026/27 38.3% S/U	KSU2 Scenario #2 MY 2026/27 Low Exports: 700 mb 44.0% S/U	KSU3 Scenario #3 MY 2026/27 High Exports: 850 mb 33.9% S/U
% Probability KSU #s	*50% prob*	*15% prob.*	*35% prob*
Planted Area (million acres)	42.740	42.740	42.740
Harvested Area (million ac.)	32.063	32.063	32.063
Yield/Harvested Acre (bu/ac)	47.8	47.8	47.8
		Million Bushels	
Beginning Stocks	920	920	920
Production	1,531	1,531	1,531
Total Supply (million bu.)	2,591	2,591	2,591
Exports	775	*–75 mb* **700**	*+ 75 mb* **850**
Total Use (million bushels)	1,874	*–75 mb* **1,799**	*+ 75 mb* **1,949**
Ending Stocks (million bu.)	717	*+75 mb* **792**	*– 75 mb* **642**
% End Stocks-to-Use	38.26%	**44.02%**	**33.94%**
U.S. Wheat Avg. Farm $ ($/bushel)	$6.40	**$5.25**	**$7.50**

52

U.S. Wheat: *% S/U vs Cash $'s*

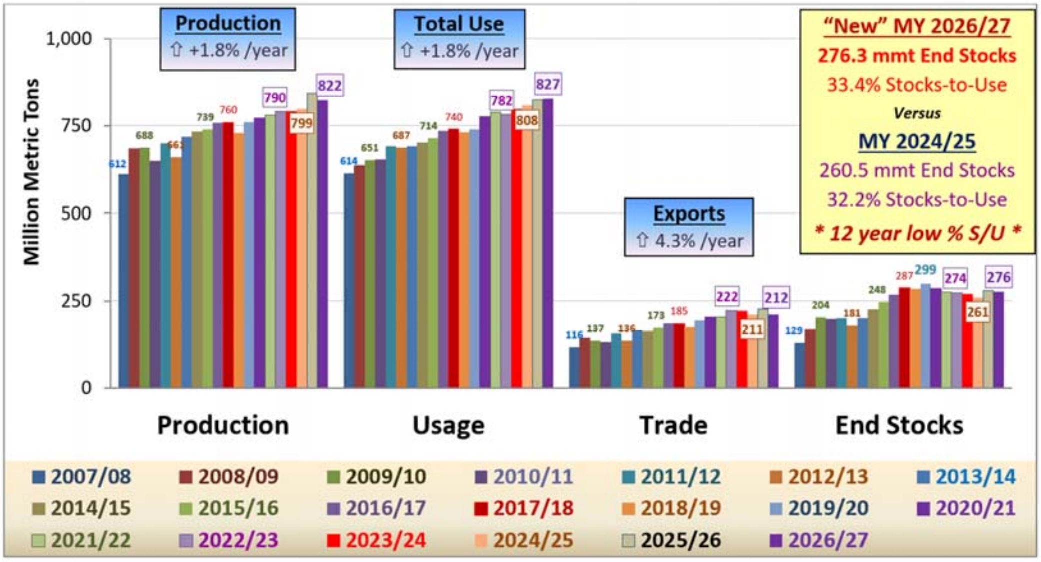
MY 2012/13 - "New Crop" 2026/27: as of the last USDA WASDE 9/11/2026



World Wheat: Use & Ending Stocks

MY 2007/08 - "New Crop" MY 2026/27 as of the latest USDA WASDE 9/11/2026

53

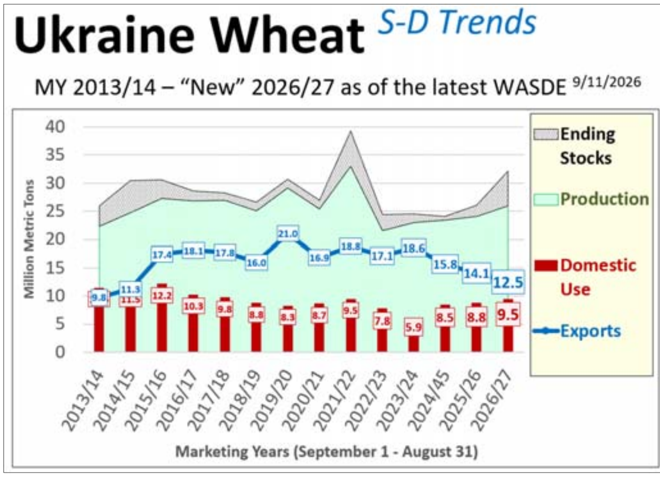


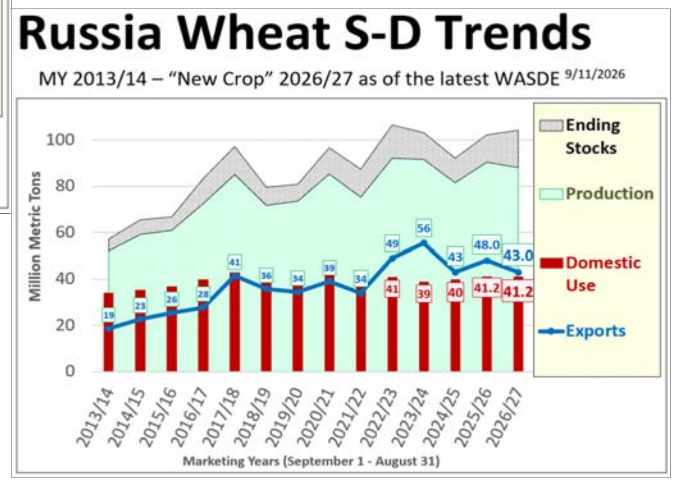
Wheat: World vs "World Less-China" Stocks & % S/U

MY 2007/08 - "New" 2026/27 as of the latest USDA WASDE 9/11/2026

54

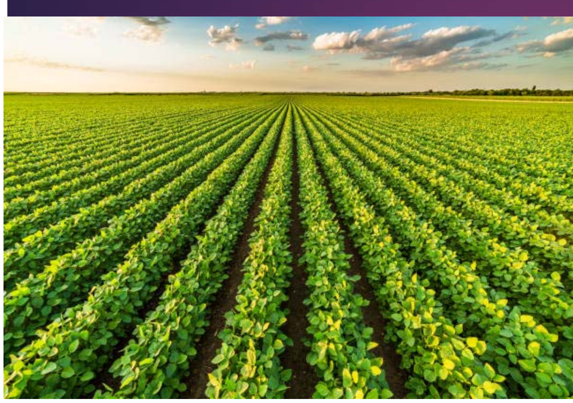
55





Closing Perspectives

56



KANSAS STATE UNIVERSITY Department of Agricultural Economics

Questions?

Daniel O'Brien – Extension Ag Economist

Blog: www.ksugrains.wordpress.com

KSUGrains on Twitter

www.AgManager.info

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