

U.S. Selected Exports, Trade and Transportation

Wheat, Corn, Grain Sorghum, Cotton and Soybean Complex

1st of November 2024

GP Warket Information: http://www.dtnigp.com/l	<u>index.crm</u>
KSU Agriculture Today Podcast Link:	

Contents	
----------	--

U.S	. EXPORT ACTIVITY	1
>	Vessel Loadings	1
>	Export Inspections	3
>	Vessel Rates	5
>	IGC Grains Freight Index – 29th October 2024	
>	Baltic Dry Freight Index – Daily = 1395	
>	A weekly round-up of tanker and dry bulk market	
>	Freightos Baltic Index (FBX): Global Container Freight Index	
>	Freightos West Coast N.A. – China/East Asia Container Index	
\triangleright	Weekly Update: Ocean rates falling post-peak season, but labor and election	
	Its could renew pressure for N. America lanes	
>	Drewry World Container Index	
CEF	REAL GRAINS	10
>	Wheat Export Shipments and Sales	.10
>	Rice Export Shipments and Sales	.10
CO	ARSE GRAINS	12
>	Corn Export Shipments and Sales	.12
>	Grain Sorghum Export Shipments and Sales	.12
>	Barley Export Shipments and Sales	.12
OIL	SEED COMPLEX	16
LO	GISTICS	20
>	Maersk sees no Suez Canal return until 'well into 2025' due to Red Sea threat	.20
>	Maersk Rides Wave of Strong Demand and Red Sea Disruptions	.20
>	Suez Canal - Daily Transit Calls	.20
>	Port of Montreal Dockworkers Plan Partial, Indefinite Strike	.21
>	Panama Canal – Daily Transit Calls	.21

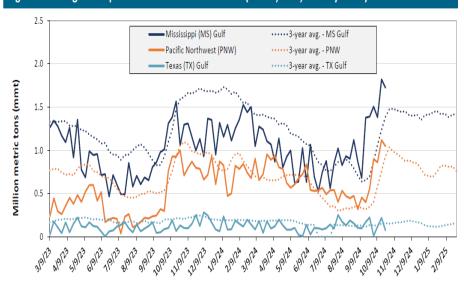
Ports of Indiana and ISDA Aim To Boost Containerized Agricultural Tra	de2
BARGE MOVEMENTS	22
RAIL MOVEMENTS	26
> FRA Awards \$330 Million to Grain- Related Railroad Improvements	26
> Current Secondary Rail Car Market	20
DIESEL FUEL PRICES	28

- This summary based on reports for the 25th of Oct. to Nov. 1st of 2024
- Outstanding Export Sales (Unshipped Balances) on the 24th of Oct. 2024
- Export Shipments in Current Marketing Year
- Daily Sales Reported for the 25th of Oct. to Nov. 1st of 2024

U.S. EXPORT ACTIVITY

Vessel Loadings

Figure 17. U.S. grain inspections for U.S. Gulf and PNW (wheat, corn, and soybeans)



Source: USDA, Federal Grain Inspection Service.

Table 14. U.S. export balances and cumulative exports (1,000 metric tons)

				Wł						
Grain Exports		Hard red winter (HRW)	Soft red winter (SRW)	Hard red spring (HRS)	Soft white wheat (SWW)	Durum	All wheat	Corn	Soybeans	Total
	For the week ending 10/17/2024	769	760	1,370	1,035	96	4,030	17,512	16,122	37,664
Current unshipped (outstanding) export sales	This week year ago	768	1,044	1,399	1,015	143	4,368	13,044	14,388	31,799
export sales	Last 4 wks. as % of same period 2023/24	110	60	89	96	56	86	112	115	110
	2024/25 YTD	2,166	1,428	2,963	2,358	141	9,056	5,966	7,871	22,892
	2023/24 YTD	1,244	1,600	2,388	1,346	141	6,719	4,484	7,763	18,966
Current shipped (cumulative) exports sales	YTD 2024/25 as % of 2023/24	174	89	124	175	100	135	133	101	121
	Total 2023/24	3,535	4,260	6,314	3,906	526	18,540	54,277	44,510	117,328
	Total 2022/23	4,872	2,695	5,382	4,414	395	17,759	39,469	52,208	109,435

Note: The marketing year for wheat is Jun. 1 to May 31 and, for corn and soybeans, Sep. 1 to Aug. 31. YTD = year-to-date; wks. = weeks.

Source: USDA, Foreign Agricultural Service.

Export Sales

For the week ending the 17th of October, unshipped balances of corn, soybeans, and wheat for marketing year (MY) 2024/25 totaled 37.67 mmts, up 7% from last week and up 18% from the same time last year.

- Net corn export sales for MY 2024/25, were 3.60 mmts, up 62% from last week.
- Net soybean export sales were 2.15 mmts, up 16% from last week.
- Net wheat export sales for MY 2024/25 were 0.53 mmts, up 6% from last week.

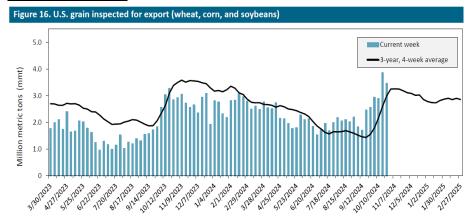
Table 19. Weekly port region grain ocean vessel activity (number of vessels)

Date -		Pacific Northwest		
	In port	Loaded 7-days	Due next 10-days	In port
10/24/2024	40	32	59	12
10/17/2024	37	37	53	14
2023 range	(838)	(1734)	(2156)	(124)
2023 average	22	26	39	10

Note: The data are voluntarily submitted and may not be complete.

Source: USDA, Agricultural Marketing Service.

> Export Inspections



Note: 3-year average consists of 4-week running average. Source: USDA, Federal Grain Inspection Service.

GRAINS INSPECTED AND/OR WEIGHED FOR EXPORT

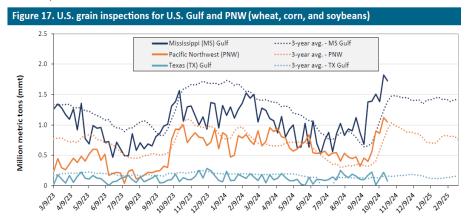
Week Ending the 24th of October 2024

Trook Ending the ET of Cotober 2021								
		WEEK ENDI	NG	PREVIOUS MARKET YEAR	CURRENT MARKET YEAR			
GRAIN	10/24/2024	10/17/2024	10/26/2023	TO DATE	TO DATE			
BARLEY	0	0	0	4,920	643			
CORN	823,664	1,001,162	540,785	6,619,884	4,977,493			
FLAXSEE	ED 0	0	0	192	0			
MIXED	49	0	0	49	24			
OATS	0	0	0	148	3,794			
RYE	0	0	0	0	0			
SORGHUM	1 3,223	53,472	65 , 592	470,510	450,448			
SOYBEAN	IS2,393,628	2,548,585	2,051,019	10,405,534	10,183,448			
SUNFLOW	VER 0	0	96	0	2,517			
WHEAT	248,534	268,475	198,298	9,509,254	7,122,345			
Total	3,469,098	3,871,694	2,855,790	27,010,491	22,740,712			

CROP MARKETING YEARS BEGIN JUNE 1st FOR WHEAT, RYE, OATS, BARLEY AND FLAXSEED, SEPTEMBER 1st FOR CORN, SORGHUM, SOYBEANS AND SUNFLOWER SEEDS. INCLUDES WATERWAY SHIPMENTS TO CANADA. Source: https://www.ams.usda.gov/mnreports/wa_gr101.txt

- For the week ending the 24th of October, 32 oceangoing grain vessels were loaded in the Gulf—23% more than the same period last year.

- Within the next 10 days (starting the 25th of October), 59 vessels were expected to be loaded—84% more than the same period last year.
- As of the 24th of October, the rate for shipping a metric ton (mt) of grain from the U.S. Gulf to Japan was \$52.25, down 4% from the previous week.
- The rate from the Pacific Northwest to Japan was \$30.00 per mt, unchanged from the previous week.



Source: USDA, Federal Grain Inspection Service.

Week ending 10/24/24 inspections (mmt):						
MS Gulf: 1.72						
PNW: 1.05						
TX Gulf: 0.07						

Percent change from:	MS Gulf	TX Gulf	U.S. Gulf	PNW
Last week	down	down	down	down
	5	67	12	6
Last year (same 7 days)	up	down	up	up
	34	44	27	14
3-year average (4-week	up	down	up	up
moving average)	24	53	17	13

Table 18. Grain inspections for export by U.S. port region (1,000 metric tons)

Ocean

For the week ending the 24th of October, 32 oceangoing grain vessels were loaded in the Gulf—23% more than the same period last year. Within the next 10 days (starting the 25th of October), 59 vessels were expected to be loaded—84% more than the same period last year.

As of the 24th of October, the rate for shipping a metric ton (mt) of grain from the U.S. Gulf to Japan was \$52.25, down 4% from the previous week. The rate from the Pacific Northwest to Japan was \$30.00 per mt, unchanged from the previous week.

Barge

For the week ending the 26th of October, barged grain movements totaled 738,358 tons. This was 52% more than the previous week and 8% less than the same period last year.

For the week ending the 26th of October, 428 grain barges moved down river—85 more than last week. There were 911 grain barges unloaded in the New Orleans region, 2% fewer than last week.

Rail

U.S. Class I railroads originated 28,039 grain carloads during the week ending the 19th of October. This was a 2-percent decrease from the previous week, 11% more than last year, and 5% more than the 3-year average.

Average November shuttle secondary railcar bids/offers (per car) were \$1,219 above tariff for the week ending the 24th

Port regions	C	For the week ending	Previous	Current week	2024 YTD*	2023 YTD*	2024 YTD as	Last 4-weeks as % of:		2022 4-4-18
Port regions	Commodity	10/24/2024	week*	as % of previous		2023 110*	% of 2023 YTD	Last year	Prior 3-yr. avg.	2023 total*
	Corn	0	7	0	12,091	3,983	304	n/a	n/a	5,267
Pacific	Soybeans	949	947	100	5,720	6,247	92	103	94	10,286
Northwest	Wheat	99	164	61	9,761	7,997	122	137	122	9,814
	All Grain	1,048	1,118	94	28,658	18,422	156	116	105	25,913
	Corn	517	733	71	22,493	19,945	113	137	111	23,630
Mississippi Gulf	Soybeans	1,153	1,028	112	18,948	19,641	96	113	120	26,878
	Wheat	55	60	92	4,136	2,991	138	116	103	3,335
	All Grain	1,725	1,821	95	45,695	42,577	107	120	116	53,843
	Corn	9	8	111	483	280	172	77	127	397
Texas Gulf	Soybeans	0	159	0	159	213	75	99	62	267
lexas Guit	Wheat	63	0	n/a	1,515	1,486	102	116	49	1,593
	All Grain	73	218	33	5,217	4,413	118	87	67	5,971
Interior	Corn	250	195	128	11,119	8,031	138	97	115	10,474
	Soybeans	199	295	67	6,040	4,800	126	97	112	6,508
interior	Wheat	31	25	124	2,466	1,915	129	133	137	2,281
	All Grain	483	518	93	19,837	14,892	133	100	116	19,467
	Corn	43	21	207	63	23	274	n/a	n/a	57
Great Lakes	Soybeans	27	62	44	107	118	91	159	76	192
Gleat Lakes	Wheat	0	20	0	468	345	136	70	129	581
	All Grain	70	103	68	639	486	132	141	130	831
	Corn	4	37	12	331	116	285	365	429	166
Atlantic	Soybeans	3	5	66	483	1,424	34	18	20	2,058
Atlantic	Wheat	0	0	n/a	66	101	66	6	3	101
	All Grain	8	42	20	881	1,641	54	53	55	2,325
	Corn	824	1,001	82	46,581	32,391	144	137	128	40,004
All Regions	Soybeans	2,394	2,549	94	31,702	32,548	97	107	106	46,459
All Regions	Wheat	249	268	93	18,413	14,868	124	119	105	17,738
	All Grain	3,469	3,872	90	101,170	82,582	123	114	110	108,664

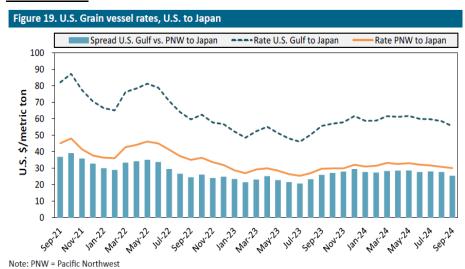
^{*}Note: Data include revisions from prior weeks; "All grain" includes corn, soybeans, wheat, sorghum, oats, barley, rye, sunflower, flaxseed, and mixed grains; "All regions" includes listed regions and other minor regions not listed; YTD= year-to-date; n/a = not available or no change.

Source: USDA, Federal Grain Inspection Service.

of October. This was \$108 more than last week and \$1,475 more than this week last year. Average non-shuttle secondary railcar bids/offers per car were \$200 above tariff. This was \$180 less than last week and \$129 more than this week last year.

OCEAN FREIGHT

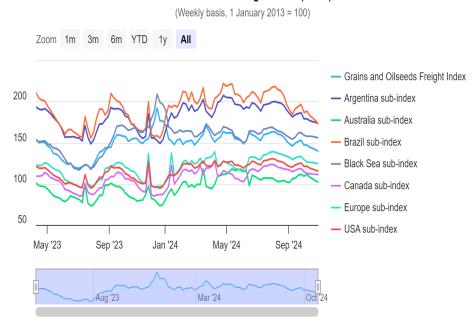
Vessel Rates



IGC Grains Freight Index – 29th October 2024

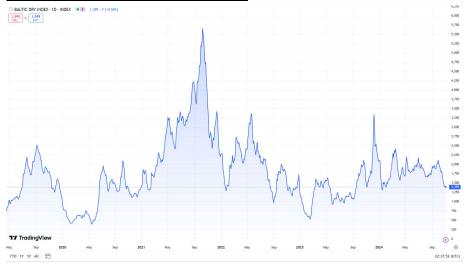
Source: O'Neil Commodity Consulting.

New - IGC Grains and Oilseeds Freight Index (GOFI) & sub-Indices



	29 Oct	Weekly Change	Annual Change	e 52 Week Lov	v 52 Week High
IGC Grains and Oilseeds Freight Inde	x 139	-2	-%	13	9 192
Argentina sub-Index	173	-2	-%	5 14	9 207
Australia sub-Index	102	-1	-%	7	3 118
Brazil sub-Index	172	-5	-%	15	5 222
Black Sea sub-Index	155	-2	-%	5 14	9 209
Canada sub-Index	111	-	-%	8	5 127
Europe sub-Index	125	-	-%	9	6 139
USA sub-Index	115	-1	14 %	9	5 131
US\$/ton 60 50 40	(Click on le	Freight Rate: gend entries to add a			· Australia - Iran · Brazil - EU · USA (Gulf) - Japan
20					, , ,
16 Sep 23 Sep	30 Sep		Oct 21 Oct	28 Oct	
29 Oct	Weekly	Change Ani	nual Change	52 Week Low	52 Week High
Australia - Iran \$23		-	-1 %	\$22	\$30
Brazil - EU \$22		-1	-20 %	\$21	\$43
USA (Gulf) - Japan \$45		-1	-10 %	\$45	\$62

Baltic Dry Freight Index – Daily = 1395



Source: https://www.tradingview.com/chart/?symbol=INDEX%3ABD

The Baltic Dry Index is reported daily by the Baltic Exchange in London. The index provides a benchmark for the price of moving the major raw materials by sea. The index is a composite of three sub-indices that measure different sizes of dry bulk carriers: Capesize, which typically transport iron ore or coal cargoes of about 150,000 tonnes; Panamax, which usually carry coal or grain cargoes of about 60,000 to 70,000 tonnes; and Supramax, with a carrying capacity between 48,000 and 60,000 tonnes.

Not restricted to Baltic Sea countries, the index provides "an assessment of the price of moving the major raw materials by sea. Taking in 23 shipping routes measured on a time-charter basis, for dry bulk carriers carrying a range of commodities including coal, iron ore, grain,

and other commodities.

Because dry bulk primarily consists of materials that function as raw material inputs to the production of intermediate or finished goods, the index is also seen as an efficient economic indicator of future economic growth and production.

A weekly round-up of tanker and dry bulk market

11 October 2024 Baltic Exchange - This report is produced by the Baltic Exchange - Source: https://www.balticexchange.com/en/data-services/WeeklyRoundup.html.

Capesize: The Capesize market reflected a gradual softening this week, especially in the Atlantic, where activity remained sparse and transatlantic fixtures weakened. The week opened with limited interest from miners in the Pacific, further compounded by disruptions at Chinese

ports due to adverse weather. The Atlantic also faced downward pressure throughout the week, with the C3 index easing consistently due to an abundance of vessels in ballast. The North Atlantic market saw limited activity early in the week, with TA rates initially dropping while fronthaul held firm. Despite an uptick in activity midweek, driven by an increase in coal cargoes from East Australia, the Pacific market softened again as Singapore prepared for Deepavali. The C5 index oscillated slightly, ending the week at \$8.60. The Singapore holiday on Thursday curtailed activity, leading to flatness in the Pacific, though Brazil and South Africa markets saw steady demand. By the end of the week, the BCI 5TC held steady, closing at \$15,329, a slight decline of \$36.

Panamax: A week blighted by various holidays, unexpectedly a slower pace in both basins. Much of the focus in the Atlantic came from trans-Atlantic runs, the early part of the week seeing a mini push, with reports of an 82,000-dwt delivery Continent achieving \$9,500 for a trip via US Gulf redelivery this side, the headline. Further South, rates came under pressure as limited trade and a softer outlook ensued. Asia remained steady but unspectacular all week, primarily led by strong grain demand. However, an oversupply of nearby tonnage kept rates in check, varying rates agreed but the mean average of \$11,500 returned the benchmark on 82,000-dwt types delivery China for NoPac round trips. Indonesian coal demand was mostly endorsed by smaller/older types with rates flat at around the \$12,000 mark. Period activity remained meagre, although reports emerged of an 82,000-dwt type delivery China fixing basis 1 year on an index linked basis at 112% of the BPI.

Ultramax/Supramax: It was a rather poor week for the sector, not helped by widespread holidays in both Europe and Asia. The Atlantic struggled to gain any traction with demand from the Americas thinning and downward pressure on rates being seen. A 63,000-dwt fixing from the US Gulf to China at \$22,500. Further south, a 64,000-dwt fixed from EC South America for a trans-Atlantic run at around \$17,000-

GTR 10-31-24

Table 20. Ocean freight rates for selected shipments, week ending 10/27/2024

Export region	Import region	Grain types	Entry date	Loading date	Volume loads (metric tons)	Freight rate (US\$/metric ton)
U.S. Gulf	Japan	Heavy grain	Mar 20, 2024	Apr 1/5, 2024	50,000	69.50
U.S. Gulf	China	Heavy grain	Sep 30, 2024	Oct 1/10, 2024	58,000	62.00
U.S. Gulf	China	Heavy grain	Sep 19, 2024	Oct 1/10, 2024	66,000	56.85
U.S. Gulf	China	Heavy grain	Sep 9, 2024	Oct 1/9, 2024	66,000	53.00
U.S. Gulf	China	Heavy grain	Aug 26, 2024	Sep 1/Oct 1, 2024	58,000	60.50
U.S. Gulf	China	Heavy grain	Sep 9, 2024	Sep 15/oct 15, 2024	68,000	57.00
U.S. Gulf	N. China	Heavy grain	Aug 20, 2024	Sept 15/Oct 15, 2024	68,000	57.00
U.S. Gulf	Colombia	Soybean Meal	May 7, 2024	May 20/30, 2024	3,000	28.30
U.S. Gulf	Colombia	Soybean Meal	May 7, 2024	May 20/30, 2024	3,000	28.30
Brazil	N. China	Heavy grain	Jul 11, 2024	Aug 7/13, 2024	63,000	47.25
Brazil	China	Heavy grain	Jul 5, 2024	Aug 4/Sep 14, 2024	63,000	42.50
Brazil	China	Heavy grain	Jun 21, 2024	Jul 20/31, 2024	63,000	42.25
Brazil	China	Corn	May 10, 2024	Jun 15/Jul 15, 2024	65,000	49.00
Brazil	N. China	Heavy grain	May 3, 2024	May 20/30, 2024	65,000	46.00
Brazil	China	Heavy grain	Apr 19, 2024	May 4/11, 2024	60,000	53.25
Brazil	Philippines	Soybean Meal	Feb 23, 2024	Apr 15/25, 2024	40,000	61.00
Ukraine	Portugal	Heavy grain	Aug 15, 2024	Aug 15/19, 2024	25,000	25.50
Ukraine	S. China	Barley	Jun 25, 2024	Jul 10/30, 2024	60,000	49.00

Note: 50 percent of food aid from the United States is required to be shipped on U.S.-flag vessels. Rates shown are per metric ton (1 metric ton = 2,204.62 pounds), free on board (F.O.B), except where otherwise indicated. op = option

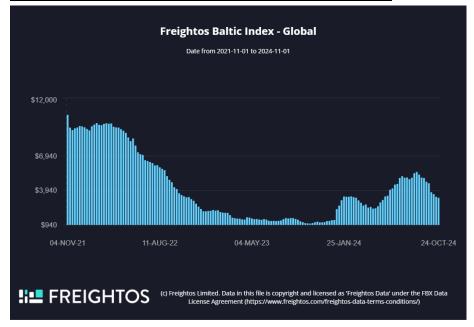
(r.O.B), except where otherwise indicated, op = option

Source: Maritime Research, Inc.

\$18,000. The Continent / Mediterranean remained finely balanced, although a 56,000-dwt fixed delivery Continent trip East Mediterranean with scrap at \$15,000. The recent declines seen from the Asian arena continued with supply outnumbering demand and prompt tonnage readily available. A 61,000-dwt fixed delivery Koh Sichang via Indonesia redelivery S. China at \$13,000. The Indian Ocean also came under pressure a 61,000-dwt fixing delivery South Africa trip to China at \$18,000 plus \$180,000 ballast bonus. Period activity remained very languid, a 58,000-dwt open Vietnam fixing 4 to 6 months trading at \$13,500.

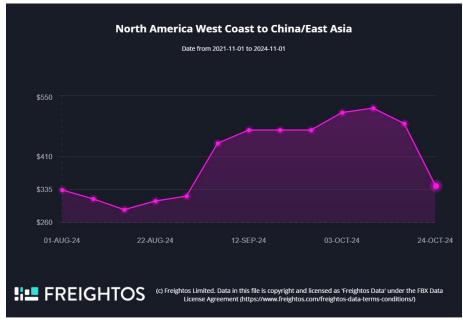
Handysize: The sector saw limited visible activity across both basins this week. In the Continent and Mediterranean regions, the market remained finely balanced, showing some support with rates edging slightly above previous levels. A 33,000-dwt open Teesport 3-5 November heard fixed delivery passing Skaw via Rostock to Algeria with grains at \$12,000. The U.S. Gulf and South Atlantic saw generally quiet week overall and market fundamentals showed little change with rates generally holding steady around last done levels. A 37,000-dwt fixed delivery Upriver for a trip to redelivery Greece at \$17,000. A 39,000-dwt open Mobile 2 November was heard fixed for short trip redelivery US Gulf with petcoke at \$16,500. In Asia, the tonnage count has been increasing throughout the week, leading downward pressure on rates and anticipating further market softening. A 37,000-dwt fixed delivery dop Cebu prompt trip to redelivery Pakistan with bulk cargo at \$11,000.

Freightos Baltic Index (FBX): Global Container Freight Index



Source: https://fbx.freightos.com/

Freightos West Coast N.A. – China/East Asia Container Index



Source: https://fbx.freightos.com/

FBX stands for Freightos Baltic Index. It is the leading international Freight Rate Index, in cooperation with the Baltic Exchange, providing market rates for 40' containers (FEUs).

Prices used in the index are rolling short term Freight All Kind (FAK) spot tariffs and related surcharges between carriers, freight forwarders and high-volume shippers. Index values are calculated by taking the median price for all prices (to ignore the influence of outliers on active lanes) with weighting by carrier. 50 to 70 million price points are collected every month. The weekly freight index is calculated as an average of the five business days from the same week and published each Friday.

Weekly Update: Ocean rates falling post-peak season, but labor and election results could renew pressure for N. America lanes

29 October 2024 AJOT — Key Insights:

- Asia Europe ocean rates have fallen back to their Red Sea crisis era lows though still double normal levels as the market enters an early post peak season/pre-Lunar New Year Iull. But the usual LNY rebound may start early as the holiday begins in late January this year, and as shippers may start early to accommodate longer sailing times.
- An early end to peak season on the transpacific saw container rates fall sharply in October. But the added urgency for East Coast shippers to beat the October 1st strike deadline may explain the sharper October drop for East Coast prices and their extremely unusual slide below West Coast levels.
- Transpacific rates are still \$1,000/FEU or more above their April lows though, possibly reflecting some volume strength out of concern for a January 15th port

strike if ILA-USMX negotiations fail, and/or the possibility of a Trump victory and tariff increases next year.

- Port workers in Montreal staged a one-day strike on Sunday and have announced another – alongside the ongoing overtime strike – for Thursday, though so far these actions have not caused significant disruptions.
- Reports of recent increases of air cargo volumes out of Asia suggest that air's peak season is starting. China N. America rates neared \$7.00/kg last week, well above the \$5 \$6.00/kg level held for most of the year. Prices to Europe of \$3.86/kg are 12% higher than in September.

Ocean rates - Freightos Baltic Index:

- Asia-US West Coast prices (FBX01 Weekly) increased 5% to \$5,540/FEU.
- Asia-US East Coast prices (FBX03 Weekly) fell 13% to \$5,165/FEU.
- Asia-N. Europe prices (FBX11 Weekly) fell 1% to \$3,489/FEU.
- Asia-Mediterranean prices (FBX13 Weekly) fell 12% to \$3,451/FEU.

Air rates - Freightos Air index

- China N. America weekly prices increased 28% to \$6.94/kg
- China N. Europe weekly prices increased 1% to \$3.86/kg.
- N. Europe N. America weekly prices increased 9% to \$2.02/kg.

Analysis

Asia – Europe ocean rates closed October 30% lower than at the end of September as Red Sea diversions that led to an early peak season meant the post-peak/pre-Lunar New Year demand lull started early this year too.

Prices of \$3,500/FEU to both Europe and the Mediterranean have reached the floor set during the previous demand lull this year in March and April, though these rates are still about double long-term averages as sailings around the Cape of Good Hope continue to absorb capacity.

Some carriers have announced blanked sailings in November as demand lags, but the usual Lunar New Year volume and rate rebound may start earlier than usual as the holiday begins in late January instead of early February this year, and as shippers may start increasing orders early to accommodate longer sailing times as well.

Congestion from the three-day port worker strike at US East Coast and Gulf ports has overall dissipated, and did not seem to put pressure on transpacific rates as prices have only eased through the month. West Coast rates fell 19% in October to \$5,540/FEU and are 32% lower than their July peak as demand eased post an early peak season for N. America as well.

Prices to the East Coast have also continued to fall and at \$5,165/FEU are 41% lower than in September. Front loading of volumes to the East Coast in September may have been stronger than to the West Coast due to the rush to beat the October 1st strike deadline. This factor may explain the sharper drop of East Coast rates over the last few weeks. It may also explain the very unusual occurrence of East Coast rates – typically about \$1,000/FEU higher than West Coast prices – dipping below West Coast levels. Rates to both coasts, however, are still \$1,000 - \$1,500/FEU above their April lows.

Strike-driven congestion may have impacted transatlantic rates which increased 32% month on month in October to \$2,533/FEU first due to expectations of strike-caused

congestion, and then from some delays at US ports. But prices may be staying elevated due to some congestion at European hubs and some capacity dips at European origins due to delays from the strike.

Ex-Asia rates will likely keep sliding unless carriers work to reduce capacity and until demand increases ahead of Lunar New Year. For N. American trade, though, there are a couple of other wildcards to keep in mind, each of which may already be contributors to transpacific rates staying above April levels:

First is the January 15th deadline for the ILA and USMX to finalize a new contract or face renewed East Coast and Gulf port strikes. This week the sides announced that they will begin negotiating face to face in November. Port automation remains the major sticking point, and if there's no progress in the coming weeks anxious shippers may start increasing orders again ahead of another possible strike.

The other wildcard is the outcome of the presidential election. If Trump wins, his promise of sharp tariff increases may be enough to push many shippers to start buffering their inventories even before he enters office or officially announces tariff hikes. As was the case in 2018, looming tariffs will lead to increased ocean volumes and climbing rates as shippers rush to beat new tariff roll outs.

You can read our article on tariffs and their impact on ocean rates and volumes here.

In other labor news, port workers in Montreal staged a one-day strike on Sunday after rejecting a government proposal for a special mediator. The union has announced another one day strike for two of the port's terminals for Thursday. Sunday's action, as well as an early-month three day strike and an ongoing overtime strike have so far not caused significant disruptions to operations. In

Chittagong, a trucker strike is causing delays and challenges to container flows.

Reports of recent increases of air cargo volumes out of Asia suggest that air's peak season is getting underway. Freightos Air Index China - N. America rates were just below \$7.00/kg last week, well above the \$5.00 - \$6.00/kg level seen for most of the year and into September. Prices to Europe of \$3.86/kg are 12% higher than in September but have not started a sharp climb just yet.

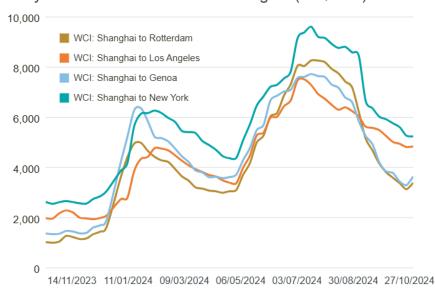
Drewry World Container Index

Drewry World Container Index (WCI) - 31 Oct 24 (US\$/40ft)



31 October 2024 – Source: https://www.drewry.co.uk/supply-chain-advisors/supp

Drewry WCI: Trade Routes from Shanghai (US\$/40ft)



Our detailed assessment for Thursday, 31 October 2024

The Drewry WCI composite index increased 4% to \$3,213 per feu, which is 69% below the previous pandemic peak of \$10,377 in September 2021 but 126% more than the average 2019 (pre-pandemic) of \$1,420.

The average YTD composite index is \$4,017 per feu, which is \$1,178 higher than the 10-year average of \$2,839 (inflated by the exceptional 2020-22 Covid period).

Freight rates from Shanghai to Genoa skyrocketed 11% or \$352 to \$3,648 per feu and those from Shanghai to Rotterdam increased 8% or \$264 to \$3,396 per feu. Rates from Shanghai to Los Angeles and Los Angeles to Shanghai also increased 1% to \$4,839 and \$718 per feu, respectively, whereas those from Rotterdam to Shanghai decreased 1% or \$5 to \$543 per feu. Meanwhile, rates from Shanghai to New York, New York to Rotterdam and Rotterdam to New York remained stable. After a decline since August, spot rates ex-China increased this week, and we expect this trend to continue as the Christmas rush intensifies.

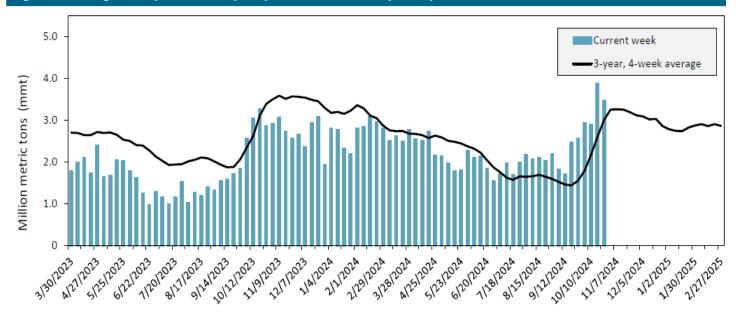
Route	Route code	17-Oct-24	24-Oct-24	31-Oct-24	Weekly change (%)	Annual change (%)
Composite Index	WCI-COMPOSITE	\$3,216	\$3,095	\$3,213	4% 🛕	129% 🔺
Shanghai - Rotterdam	WCI-SHA-RTM	\$3,373	\$3,132	\$3,396	8% 🛕	224% 🛦
Rotterdam - Shanghai	WCI-RTM-SHA	\$547	\$548	\$543	-1% ▼	17% 🛦
Shanghai - Genoa	WCI-SHA-GOA	\$3,438	\$3,296	\$3,648	11% 🔺	168% 🛦
Shanghai - Los Angeles	WCI-SHA-LAX	\$4,941	\$4,814	\$4,839	1% 🛕	122% 🛦
Los Angeles - Shanghai	WCI-LAX-SHA	\$716	\$710	\$718	1% 🔺	-8% ▼
Shanghai - New York	WCI-SHA-NYC	\$5,609	\$5,266	\$5,241	0%	100% 🔺
New York - Rotterdam	WCI-NYC-RTM	\$729	\$761	\$760	0%	16% 🔺
Rotterdam - New York	WCI-RTM-NYC	\$2,083	\$2,663	\$2,664	0%	78% 🔺

CEREAL GRAINS

Wheat Export Shipments and Sales

Net sales of 411,400 metric tons (mts) for 2024/2025 were down 23% from the previous week and 14% from the prior 4week average. Increases primarily for Mexico (169,900 mts, including decreases of 15,400 mts), the Philippines (79,500 mts), Indonesia (60,400 mts), Japan (40,900 mts), and Ecuador (30,000 mts switched from Panama), were offset by reductions for unknown destinations (61,500 mts) and Panama (30,000 mts). Exports of 244,400 mts--a marketing-year low--were down 12% from the previous week and 37% from the prior 4-week average. The destinations were primarily to the Philippines (49,500 mts), Ecuador (30,000 mts), Nigeria (29,700 mts), Mexico (27,700 mts), and Honduras

Figure 16. U.S. grain inspected for export (wheat, corn, and soybeans)



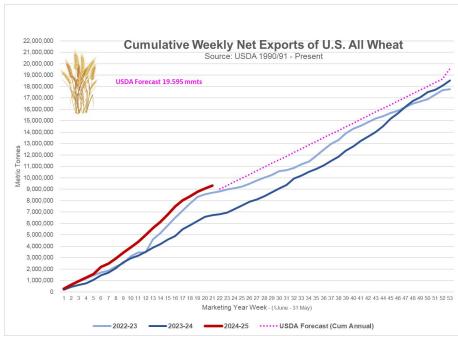
Note: 3-year average consists of 4-week running average. Source: USDA, Federal Grain Inspection Service.

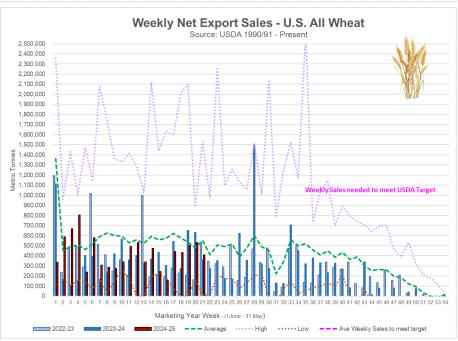
Rice Export Shipments and Sales

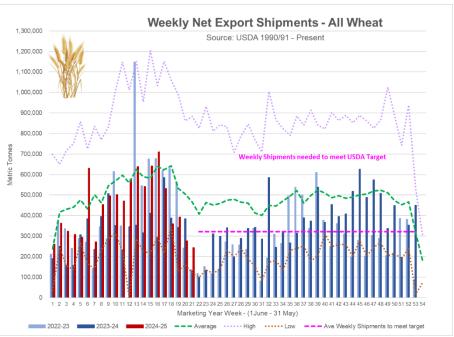
(22,400 mts).

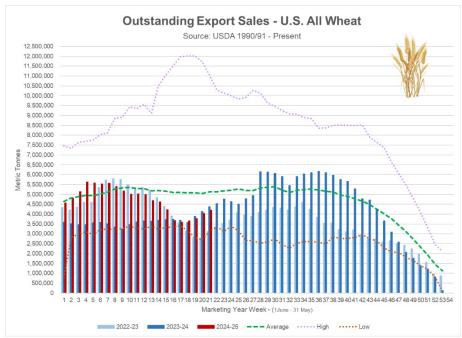
Net sales of 12,700 mts for 2024/2025--a marketing-year low--were down 81% from the previous week and 82% from the prior 4-week average. Increases primarily for Mexico (11,200 mts), Japan (9,300 mts, including decreases of 600 mts), Saudi Arabia (1,500 mts), Albania (1,200 mts), and Canada (900 mts), were offset by reductions for Haiti (11,000 mts) and Jordan (1,000 mts).

Exports of 90,400 mts--a marketing-year high--were up noticeably from the previous week and up 76% from the prior 4-week average. The destinations were primarily to Mexico (32,400 mts), Haiti (15,100 mts), Japan (14,300 mts), Honduras (12,000 mts), and Guatemala (5,700 mts).









COARSE GRAINS

Corn Export Shipments and Sales

Net sales of 2.341.700 mts for 2024/2025 were down 35% from the previous week, but up 7% from the prior 4-week average. Increases primarily for unknown destinations (771,300 mts), Mexico (596,000 mts, including decreases of 7,500 mts), Japan (541,200 mts, including 40,200 mts switched from unknown destinations), Colombia (127,900 mts, including 21,000 mts switched from Panama and decreases of 6,800 mts), and Guatemala (107,500 mts, including 71,000 mts switched from unknown destinations, 1,100 mts switched from Honduras, and decreases of 2,000 mts), were offset by reductions for Panama (21,000 mts) and Ireland (200 mts).

Exports of 788,000 mts were down 21% from the previous week and 16% from the prior 4-week average. The destinations were primarily to Mexico (352,300 mts), Colombia (249,900 mts), Guatemala (88,300 mts), Japan (40,200 mts), and the United Kingdom (23,000 mts).

Table 15. Top 5 importers of U.S. corn

For the week ending 10/10/2024	Total commitme	ents (1,000 mt)	% change current MY	Exports 3-year average	
roi the week ending 10/10/2024	YTD MY 2024/25	YTD MY 2023/24	from last MY	2021-23 (1,000 mt)	
Mexico	8,278	8,319	-0	17,746	
Japan	2,546	1,718	48	9,366	
China	6	929	-99	8,233	
Colombia	1,851	1,117	66	4,383	
Korea	144	76	90	1,565	
Top 5 importers	12,825	12,159	5	41,293	
Total U.S. corn export sales	19,876	16,176	23	51,170	
% of YTD current month's export projection	34%	28%	-	-	
Change from prior week	2,226	881	-	-	
Top 5 importers' share of U.S. corn export sales	65%	75%	-	81%	
USDA forecast October 2024	59,058	58,220	1	-	
Corn use for ethanol USDA forecast, October 2024	138,430	138,964	-0	-	

Note: The top 5 importers are based on USDA, Foreign Agricultural Service (FAS) marketing year ranking reports for marketing year (MY) 2023/24 (Sep. 1 – Aug. 31). "Total commitments" = cumulative exports (shipped) + outstanding sales (unshipped), from FAS weekly export sales report, or export sales query. Total commitments' change (net sales) from prior week could include revisions from previous week's outstanding sales or accumulated sales. In rightmost column, "Exports" = accumulated exports (as defined in FAS marketing year ranking reports). mt = metric ton; yr. = year; avg. = average; YTD = year to date; "-" = not applicable.

Source: USDA, Foreign Agricultural Service.

Optional Origin Sales: For 2024/2025, the current outstanding balance of 1,400 mts, all Canada.

Grain Sorghum Export Shipments and Sales

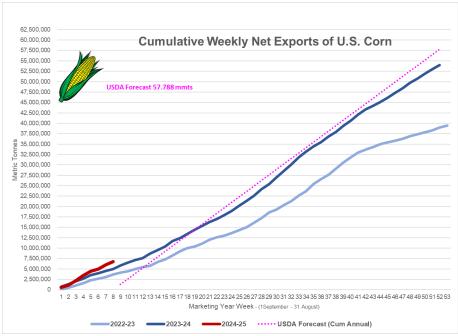
Total net sales of 5,700 mts for 2024/2025 were down 92% from the previous week and 83% from the prior 4-week average. The destination was China, including decreases of 800 mts.

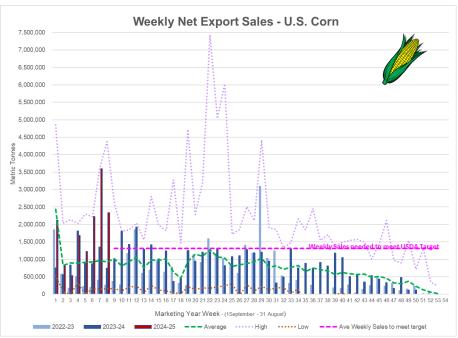
Exports of 3,700 mts were up noticeably from the previous week, but down 94% from the prior 4-week average. The destination was China.

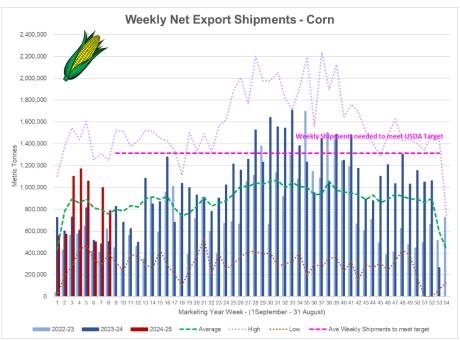
Barley Export Shipments and Sales

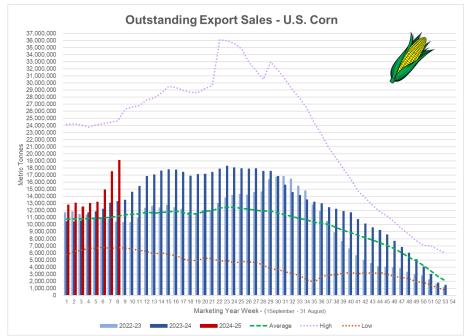
Net sales of 2,600 mts for 2024/2025 were reported for Canada (1,900 mts) and South Korea (700 mts).

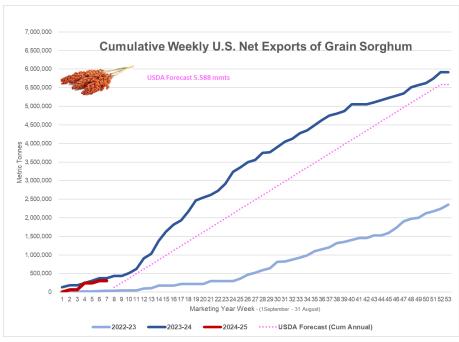
Exports of 800 mts were to Canada (400 mts) and Japan (400 mts).

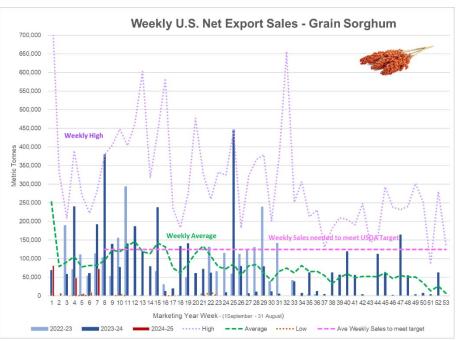


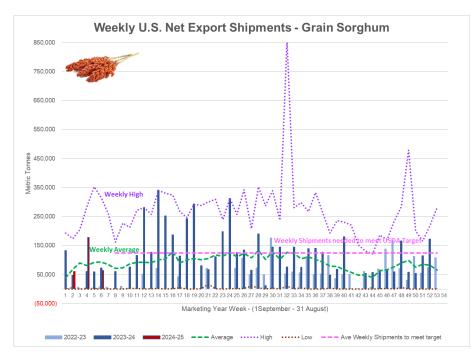


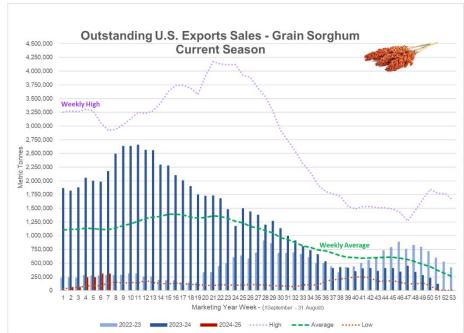


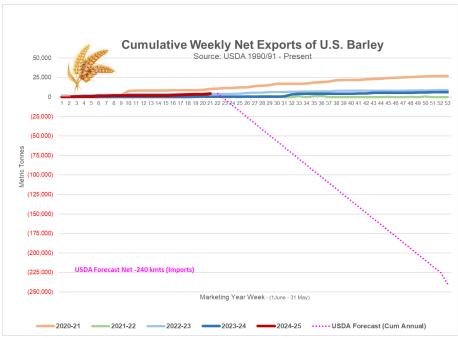


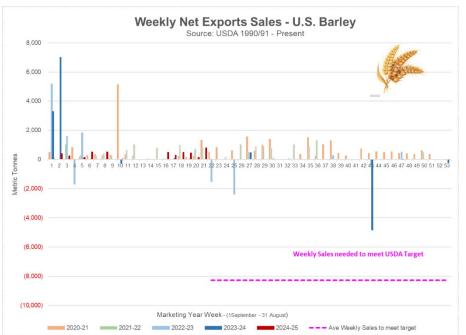


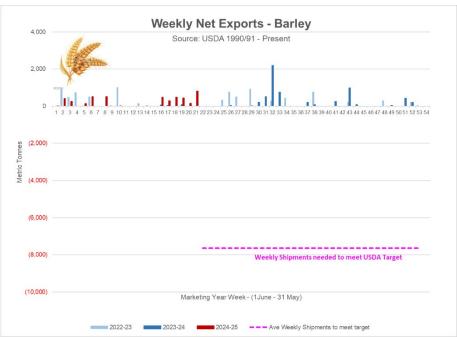














OILSEED COMPLEX

Soybeans, Oil & Meal Export Shipment & Sales

Soybeans:

Net sales of 2,273,300 mts for 2024/2025 were up 6% from the previous week and 39% from the prior 4-week average. Increases primarily for China (715,000 mts, including 230,000 mts switched from unknown destinations and decreases of 17,500 mts), unknown destinations (446,900 mts), Mexico (299,300 mts, including decreases of 3,100 mts), the Netherlands (159,100 mts, including 147,000 mts switched from unknown destinations and decreases of 200 mts), and Italy (108,000 mts, including 55,000 mts switched from China), were offset by reductions for Panama (6,000 mts).

Exports of 2,445,200 mts were unchanged from the previous week, but up 45% from the prior 4-week average. The destinations were primarily to China (1,529,600 mts), Mexico (216,300 mts), the Netherlands (159,100 mts), Taiwan (82,300 mts), and Switzerland (70,500 mts).

Export for Own Account: For 2024/2025, the current exports for own account outstanding balance of 3,900 mts are for Taiwan (1,500 mts), Canada (1,400 mts), Bangladesh (500 mts), and Malaysia (500 mts).

Soybean Oil:

Net sales of 10,400 mts for 2024/2025 were primarily for the Dominican Republic (3,000 mts, including decreases of 4,500 mts), Canada (2,200 mts), Mexico (2,100 mts), Colombia (2,000 mts), and Barbados (1,000 mts).

Exports of 2,900 mts were primarily to Canada (2,200 mts), Mexico (500 mts), and Saudi Arabia (100 mts).

Soybean Cake and Meal:

Net sales of 208,400 mts for 2024/2025 primarily for Colombia (50,300 mts, including 20,000 mts switched from unknown destinations, 7,000 mts switched from Panama, and decreases of 7,800 mts), Canada (39,900 mts, including decreases of 2,700 mts), Ecuador (33,400 mts, including 32,000 mts switched from unknown destinations), the Dominican Republic (28,000 mts, including decreases of 4,000 mts), and Mexico

Table 16. Top 5 importers of U.S. soybeans

Source: USDA, Foreign Agricultural Service.

F	Total commitm	ents (1,000 mt)	% change current MY	Exports 3-year average	
For the week ending 10/10/2024	YTD MY 2024/25	YTD MY 2023/24	from last MY	2021-23 (1,000 mt)	
China	9,121	9,878	-8	28,636	
Mexico	1,605	2,172	-26	4,917	
Japan	585	758	-23	2,231	
Egypt	701	130	441	2,228	
Indonesia	538	380	42	1,910	
Top 5 importers	12,552	13,318	-6	39,922	
Total U.S. soybean export sales	21,841	20,796	5	51,302	
% of YTD current month's export projection	43%	45%	-	-	
Change from prior week	1,703	1,372	-		
Top 5 importers' share of U.S. soybean export sales	57%	64%	-	78%	
USDA forecast, October 2024	50,349	46,130	9	-	

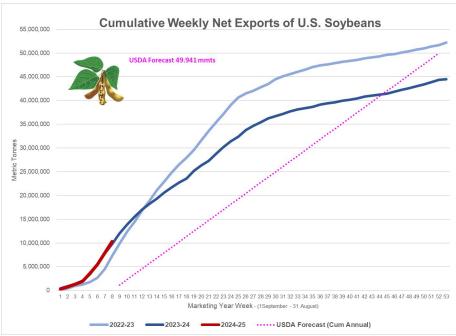
Note: The top 5 importers are based on USDA, Foreign Agricultural Service (FAS) marketing year ranking reports for marketing year (MY) 2023/24 (Sep. 1 – Aug. 31). "Total commitments" = cumulative exports (shipped) + outstanding sales (unshipped), from FAS weekly export sales report, or export sales query. Total commitments' change (net sales) from prior week could include revisions from previous week's outstanding sales or accumulated sales. In rightmost column, "Exports" = accumulated exports (as defined in FAS marketing year ranking reports). mt = metric ton; yr. = year; avg. = average; YTD = year to date; "-" = not applicable.

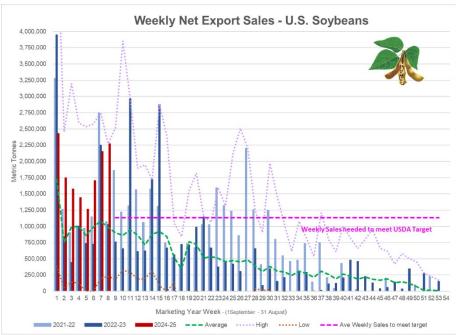
(25,400 mts, including decreases of 14,400 mts), were offset by reductions for unknown destinations (52,200 mts), Panama (10,900 mts), and Nepal (2,700 mts). Total net sales of 100 mts for 2025/2026 were for Canada.

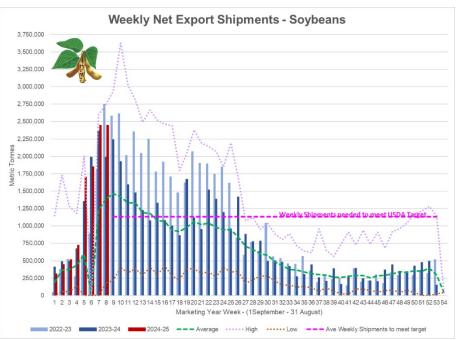
Exports of 300,500 mts were primarily to Colombia (71,000 mts), Vietnam (53,500 mts), the Philippines (48,100 mts), Mexico (41,300 mts), and Ecuador (33,400 mts). *Optional Origin Sales:* For 2024/2025, new optional origin sales of 500 mts were for

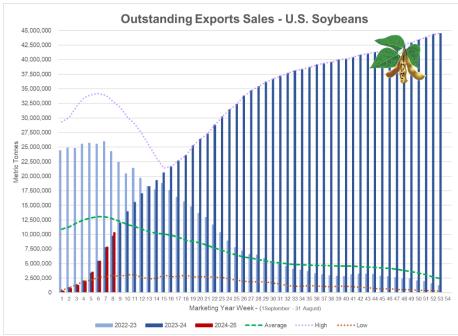
Ecuador. The current outstanding balance of 15,300 mts, all Ecuador.

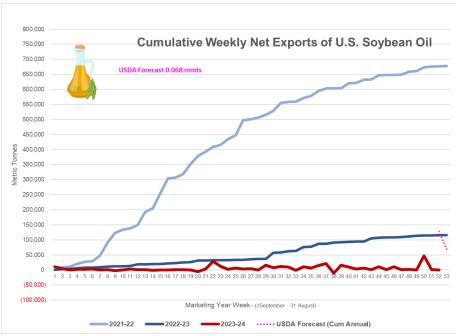
Export Adjustments: Accumulated exports of soybean cake and meal to Guatemala were adjusted down 3,822 mts for week ending October 17. This shipment was reported in error.

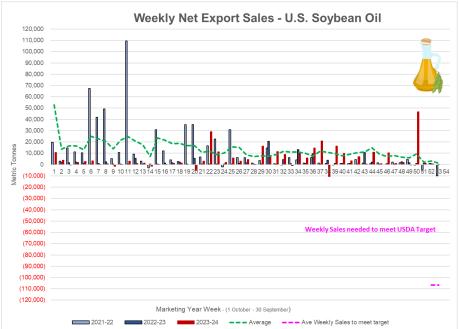


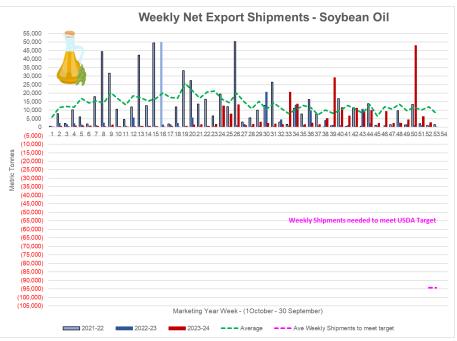


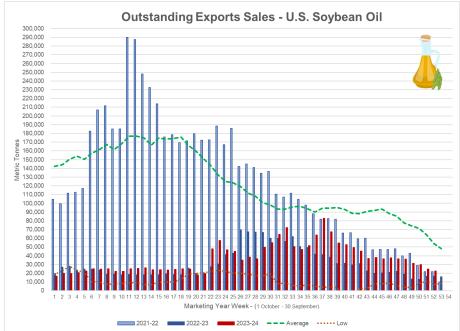


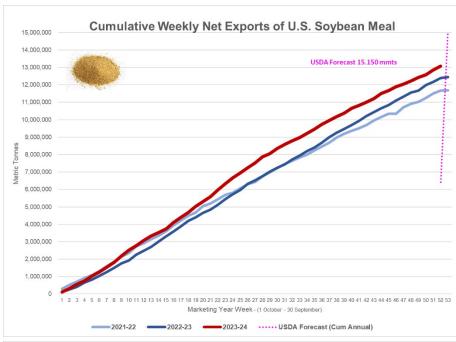


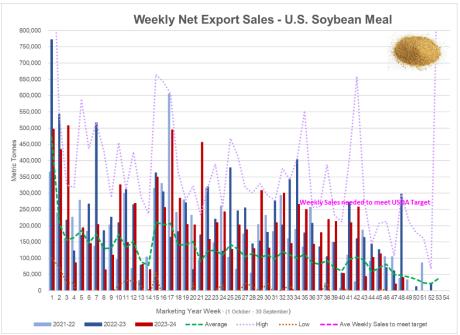


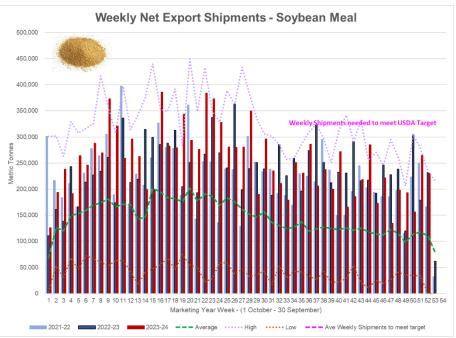


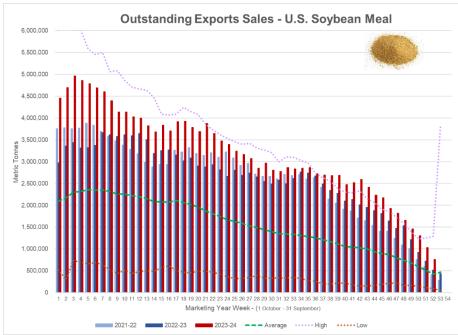












LOGISTICS

Maersk sees no Suez Canal return until 'well into 2025' due to Red Sea threat

31 October 2024 Reuters - A.P. Moller-Maersk (MAERSKb.CO), opens new tab expects strong demand for shipping goods around the world to continue in the coming months, but sees no return to sailing through the Suez Canal until 2025 due to the threat of Red Sea attacks.

Attacks on vessels in the Red Sea by Iran-aligned Houthi militants have disrupted a shipping route vital to east-west trade, with prolonged re-routing of shipments pushing freight rates higher and causing congestion in Asian and European ports.

"There are no signs of de-escalation and it is not safe for our vessels or personnel to go there ... Our expectation at this point is that it will last well into 2025," Chief Executive Vincent Clerc told journalists.

The company said it had seen strong demand in the third quarter especially driven by exports out of China and Southeast Asia and that it saw no signs of a slowdown in volumes from Europe or North America in the coming months.

"Management was bullish about the near future and highlighted good demand for container freight," Sydbank analyst Mikkel Emil Jensen told Reuters

Some investors might also expect Maersk to resume its suspended share buyback programme even though the company said a decision had not yet been made, Jensen added.

Maersk's shares rose 6.4% by 1253 Gmts.

Clerc brushed aside concerns that the U.S. election and potential trade tariffs could upend the global freight market further.

"None of the candidates (in the U.S. election) has a view that we need to slow down economic activity ... as long as the economy seems strong and consumption is strong there will be continued strong demand for container traffic," he said.

Maersk confirmed robust preliminary third-quarter earnings released on Oct. 21, when it also raised its full-year forecasts citing solid demand and the continuing disruption to shipping in the Red Sea.

> Maersk Rides Wave of Strong Demand and Red Sea Disruptions

31 October 2024 Mike Schuler, gCaptain - Maersk, the global shipping giant, has reported strong third-quarter performance, driven by strong container market demand and ongoing instability in the Red Sea.

On Thursday, the company confirmed its preliminary Q3 results released last week, reporting revenue of \$15.8 billion, an underlying EBITDA of \$4.8 billion, and an underlying EBIT of \$3.3 billion—all significantly higher than last year's figures.

"This quarter, we once again supported our customers through times of high volatility and low visibility," said Vincent Clerc, CEO of Maersk. "We reaffirmed our commitment to profitable growth and operational progress, driving results across all business areas through continued rigorous focus on cost discipline, productivity gains, and efficient asset utilization."

The Ocean segment, Maersk's core business, saw a remarkable 41% increase in revenue, primarily due to higher freight rates and positive volume growth. Despite increased costs from network re-routing, Maersk reported an EBIT increase of USD 2.9 billion and a margin of 25.5%.

The Logistics & Services division also delivered strong results, with an 11% year-onyear revenue growth and improved profitability. Maersk said its Terminals segment reached all-time highs in revenue per move, particularly in North America.

Looking ahead, Maersk has significantly revised its financial outlook for 2024, as first reported on Oct. 21. The company now anticipates an underlying EBITDA of \$11.0—\$11.5 billion and an underlying EBIT of \$5.2—\$5.7 billion, a substantial increase from earlier projections and reflecting the ongoing impacts from disruption in the Red Sea. Additionally, Maersk has raised its free cash flow forecast to surpass \$3 billion.

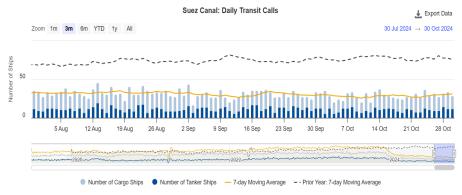
The upgraded outlook stems from a combination of robust demand and ongoing Red Sea disruptions, compelling shipping companies to reroute vessels around the Cape of Good Hope.

In response to the ongoing Red Sea conflict, Maersk and its upcoming Gemini Cooperation partner, Hapag-Lloyd, have confirmed that their alliance ships will continue to navigate via the Cape of Good Hope rather than the traditional Suez Canal route when operations commence on February 1, 2025.

"There are no signs of de-escalation and it is not safe for our vessels or personnel to go there ... Our expectation at this point is that it will last well into 2025," Clerc told journalists.

The Gemini Cooperation aims to implement a novel "hub and spoke" strategy across seven trade lanes, with 57 services targeting an ambitious 90% service reliability—a significant improvement over the current global industry average of 53%.

Suez Canal – Daily Transit Calls



30 October 2024 Source: IMF PortWatch Source: https://portwatch.imf.org/pages/c57c79bf612b4372b08a9c6ea9c97ef0

Sources: UN Global Platform; PortWatch.

> Port of Montreal Dockworkers Plan Partial, Indefinite Strike

29 October 2024 SupplyChainBrain -- Dockworkers have voted in favor of an indefinite strike at two terminals at at the Port of Montreal.

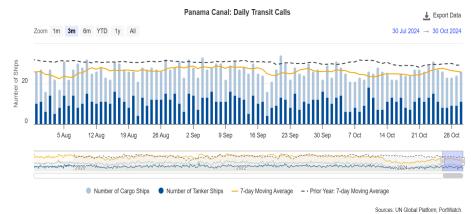
The Canadian Union of Public Employees (CUPE) Local 375 has been on an overtime strike at the port since early October. It also conducted a one-day work stoppage at all terminals on October 27, as well as a three-day partial strike on September 30 at two terminals at the port operated by Termont. On October 28, the CUPE issued a notice stating that next strike will start on October 31 at the same two Termont terminals, and will not have an end date for the time being. The partial stoppage will impact roughly 15% of the total cargo volume handled at the port, as well as 40% of container traffic.

Dockworkers at the Port of Montreal have been without a labor agreement since their previous deal expired at the end of 2023. In mid-October, Canada's labor minister Steven MacKinnon met with the union and the Maritime Employers Association (MEA), urging both sides to agree to federal mediation and a 90-day cool-down period where workers wouldn't go on strike and the MEA wouldn't lock workers out. That proposal was ultimately rejected, after the CUPE and MEA were unable reach an agreement.

The CUPE says that it is specifically targeting Termont's terminals, claiming the operator is "the only company at the Port of Montreal to modify schedules in a punitive way."

"Termont is provoking longshore workers and their local by using schedules that have negative impacts on work-life balance," CUPE spokesperson Michel Murray said, adding that the union will call off its October 31 strike and continue larger collective bargaining negotiations if the issues surrounding work schedules are resolved.

Panama Canal – Daily Transit Calls



30 October 2024 Source: IMF PortWatch

https://portwatch.imf.org/pages/76f7d4b0062e46c5bbc862d4c3ce1d4b

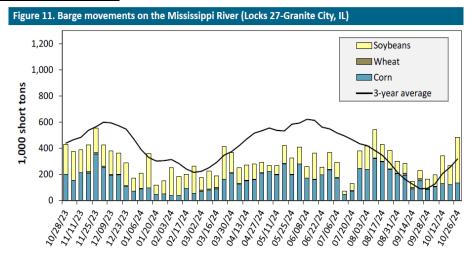
Ports of Indiana and ISDA Aim To Boost Containerized Agricultural Trade

31 October 2024 USDA GTR -- On the 17th of October, the Ports of Indiana and the Indiana State Department of Agriculture (ISDA) announced that the two parties signed a memorandum of understanding aimed at increasing collaboration, expanding agricultural trade, and creating new container shipping opportunities for Indiana farmers.

Currently, only two ports on the Great Lakes can accommodate container vessels—Cleveland and Duluth. However, in July, the U.S. Customs and Border Protection approved a proposal from the Ports of Indiana to establish a container terminal at its Burns Harbor location.

Establishing container terminals close to the Corn Belt could lower costs for shippers and lead to higher containerized grain exports. In 2023, 43% of U.S. containerized grain exports departed from the Ports of Los Angeles and Long Beach.

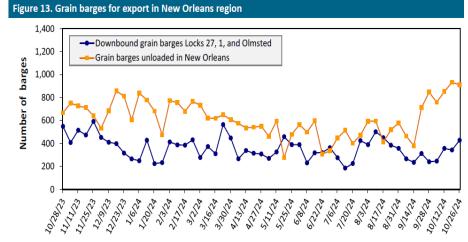
BARGE MOVEMENTS



Note: The 3-year average is a 4-week moving average. The U.S. Army Corps of Engineers has recently migrated its lock and vesse database and has noted the latest data may be revised in coming weeks.

Source: U.S. Army Corps of Engineers.

For the week ending the 19th of October, barged grain movements totaled 485,915 tons. This was 15% less than the previous week and 14% less than the same period last year.



Note: Olmsted = Olmsted Locks and Dam. The U.S. Army Corps of Engineers has recently migrated its lock and vessel database and has noted data may be revised in coming weeks.

Source: U.S. Army Corps of Engineers and USDA, Agricultural Marketing Service.

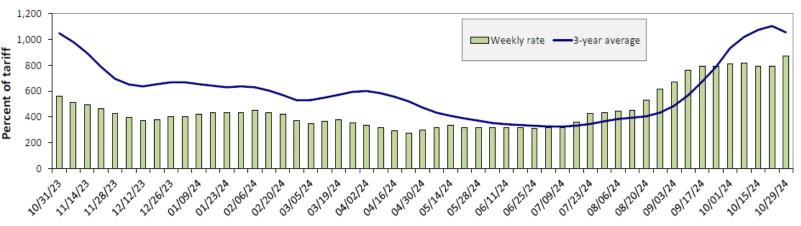
Table 10. Barged grain movements (1,000 tons)

For the week ending 10/26/2024	Corn	Wheat	Soybeans	Other	Total
Mississippi River (Rock Island, IL (L15))	37	2	88	0	127
Mississippi River (Winfield, MO (L25))	85	8	283	0	376
Mississippi River (Alton, IL (L26))	142	8	347	0	496
Mississippi River (Granite City, IL (L27))	134	2	346	0	481
Illinois River (La Grange)	36	0	44	0	81
Ohio River (Olmsted)	51	0	160	0	211
Arkansas River (L1)	0	9	38	0	47
Weekly total - 2024	184	10	544	0	738
Weekly total - 2023	340	14	447	0	801
2024 YTD	11,886	1,417	8,773	178	22,255
2023 YTD	9,926	1,179	8,996	205	20,306
2024 as % of 2023 YTD	120	120	98	87	110
Last 4 weeks as % of 2023	106	130	90	199	96
Total 2023	12,857	1,346	11,824	267	26,294

Note: "Other" refers to oats, barley, sorghum, and rye. Total may not add up due to rounding. YTD = year to date. Weekly total, YTD, and calendar year total include Mississippi River lock 27, Ohio River Olmsted lock, and Arkansas Lock 1. "L" (as in "L15") refers to a lock, locks, or lock and dam facility. The U.S. Army Corps of Engineers has recently migrated its lock and vessel database and has noted the latest data may be revised in coming weeks.

Source: U.S. Army Corps of Engineers.

Figure 9. Illinois River barge freight rate



Note: Rate = percent of 1976 tariff benchmark index (1976 = 100 percent); 3-year avg. = 4-week moving average of the 3-year average. Source: USDA, Agricultural Marketing Service.

Table 9. Weekly barge freight rates: southbound only

Measure	Date	Twin Cities	Mid-Mississippi	Illinois River	St. Louis	Ohio River	Cairo-Memphis
Dete	10/29/2024	782	879	871	848	802	689
Rate	10/22/2024	730	763	791	754	740	543
\$/ton	10/29/2024	48.41	46.76	40.41	33.84	37.61	21.63
Ş/ton	10/22/2024	45.19	40.59	36.70	30.08	34.71	17.05
Measure	Time Period	Twin Cities	Mid-Mississippi	Illinois River	St. Louis	Ohio River	Cairo-Memphis
Current week	Last year	56	69	55	55	22	47
% change from the same week	3-year avg.	-10	-15	-17	-24	-34	-35
Data	November	705	707	673	643	654	522
Rate	January	n/a	n/a	546	443	452	400

Note: Rate = percent of 1976 tariff benchmark index (1976 = 100 percent); 3-year avg. = 4-week moving average of the 3-year avg.; ton = 2,000 pounds; "n/a" = data not available. The per ton rate for Twin Cities assumes a base rate of \$6.19 (Minneapolis, MN, to LaCrosse, WI). The per ton rate at Mid-Mississippi assumes a base rate of \$5.32 (Savanna, IL, to Keithsburg, IL). The per ton rate on the Illinois River assumes a base rate of \$4.64 (Havana, IL, to Hardin, IL). The per ton rate at St. Louis assumes a base rate of \$3.99 (Grafton, IL, to Cape Girardeau, MO). The per ton rate on the Ohio River assumes a base rate of \$4.69 (Silver Grove, KY, to Madison, IN). The per ton rate at Memphis-Cairo assumes a base rate of \$3.14 (West Memphis, AR, to Memphis, TN). For more on base rate values along the various segments of the Mississippi River System, see AgTransport. Source: USDA, Agricultural Marketing Service.

Figure 10. Benchmark tariff rates Grain Belt Ports of E lowa Waterway and W Illinois Ports Ports of L&D 15 Cincinnati Northern KY Mid-America Port AGRANGE Pike-Lincoln L&D **Counties Port** L&D 25 CHAINS OF ROCKS L&D 27 Southern St. Louis Ports Indiana District Region Ports OLMSTED ulsa-Rogei L&D Port, OK L&D Legend Weekly Rate River Port of Greater Port of Seament Baton Rouge South Origin Ports Louisiana Locks Plaquemine Port District

Source: USDA, Agricultural Marketing Service

For the week ending the 19th of October, 343 grain barges moved down river—13 fewer than last week. There were 932 grain barges unloaded in the New Orleans region, 10% more than last week.

Benchmark Tariff Rate

Calculating barge rate per ton:

Select applicable index from market quotes are included in tables on this page.

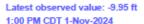
The 1976 benchmark rates per ton are provided in map.

(Rate * 1976 tariff benchmark rate per ton)/100

> Current Barge Freight Rates

IL RIVER FREIGHT				MID MISSISSIPPI				LOWER			
	10/30/2024	10/31/2024		McGregor	10/30/2024	10/31/2024		OHIO RIVER	10/30/2024	10/31/2024	
wk 10/27	825/875	800/850		wk 10/27	775/875	750/850		wk 10/27	725/750	725/750	UNC
wk 11/3	750/800	725/775		wk 11/3	750/850	725/800		wk 11/3	675/725	675/725	UNC
wk 11/10	700/750	700/750	UNC	wk 11/10	700/750	700/750	UNC	wk 11/10	650/700	650/700	UNC
NOV	625/700	625/700	UNC	NOV	700/750	700/750	UNC	NOV	650/700	650/700	UNC
wk 11/17	625/650	625/650	UNC	wk 11/17	650/700	650/700	UNC	wk 11/17	6506700	6506700	UNC
wk 11/24	575/600	575/600	UNC	wk 11/24	600/650	600/650	UNC	wk 11/24	550/600	550/600	UNC
FH Dec	600/650	600/650	UNC	FH Dec	600/625	600/625	UNC	FH Dec	500/550	500/550	UNC
Dec	575/600	575/600	UNC	AMJJ	400/450	400/450	UNC	Dec	500/550	500/550	UNC
LH Dec	550/600	550/600	UNC					LH Dec	450/500	450/500	UNC
Jan	550/575	550/575	UNC	ST LOUIS				Jan	425/450	425/450	UNC
Feb	475/525	475/525	UNC	BARGE				Feb	375/425	375/425	UNC
Mar	450/500	450/500	UNC	FREIGHT 14'	10/30/2024	10/31/2024		Mar	350/375	350/375	UNC
JFM	500/525	500/525	UNC	wk 10/27	825/875	775/800		JFM	375/425	375/425	UNC
AMJJ	375/450	375/450	UNC	wk 11/3	700/750	700/750	UNC	AMJJ	325/350	325/350	UNC
				wk 11/10	650/700	650/700	UNC				
UPPER				NOV	650/675	650/675	UNC	MEMPHIS CAIRO	10/30/2024	10/31/2024	
MISSISSIPPI				wk 11/17	600/650	600/650	UNC	wk 10/27	650/700	650/700	UNC
ST PAUL/SAVAGE	10/30/2024	10/31/2024		wk 11/24	550/600	550/600	UNC	wk 11/3	550/600	550/600	UNC
			LINC	FH Dec	500/550	500/550	UNC	wk 11/10	525/550	525/550	UNC
wk 10/27	775/900	775/900	UNC	Dec	475/525	475/525	UNC	NOV	500/550	500/550	UNC
wk 11/3	725/750	725/750	UNC	LH Dec	450/500	450/500	UNC	wk 11/17	475/525	475/525	UNC
wk 11/10	675/700	675/700	UNC	Jan	450/475	450/475	UNC	wk 11/24	425/450	425/450	UNC
AMJJ	425/500	425/500	UNC	Feb	375/425	375/425	UNC	FH Dec	400/450	400/450	UNC
				Mar	350/400	350/400	UNC	Dec	400/425	400/425	UNC
				JFM	400/425	400/425	UNC	LH Dec	375/400	375/400	UNC
				AMJJ	350/375	350/375	UNC	Jan	375/425	375/425	UNC
								Feb	325/375	325/375	UNC
								Mar	325/350	325/350	UNC
								JFM	325/375	325/375	UNC
								AMJJ	325/350	325/350	UNC

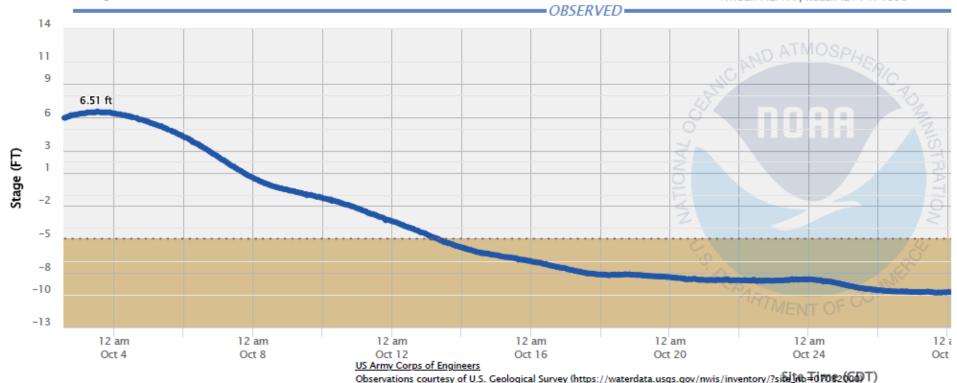
> Current Critical Water Levels on the Mississippi River



Flood Stage is 34 ft

Mississippi River at Memphis

NWSLI: MEMT1, Reach ID: 7474830

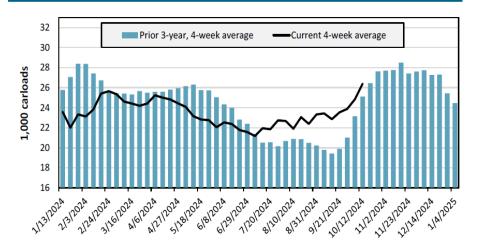


Graph Created: (01:36 PM CDT Nov 1 2024) - Forecast Issued (11:01 AM CDT



RAIL MOVEMENTS

Figure 3. Total weekly U.S. Class I railroad grain carloads



Source: Surface Transportation Board.

- U.S. Class I railroads originated 28,039 grain carloads during the week ending the 19th of October. This was a 2-percent decrease from the previous week, 11% more than last year, and 5% more than the 3-year average.
- Average November shuttle secondary railcar bids/offers (per car) were \$1,219 above tariff for the week ending the 24th of October. This was \$108 more than last week and \$1,475 more than this week last year.
- Average non-shuttle secondary railcar bids/offers per car were \$200 above tariff. This was \$180 less than last week and \$129 more than this week last year.

FRA Awards \$330 Million to Grain- Related Railroad Improvements

31 October 2024 USDA GTR - The Department of Transportation's Federal Railroad Administration (FRA) recently awarded \$330 million to fund 17 rail improvement projects benefiting short line railroads or ports that handle grain transportation. The projects received grants through FRA's Consolidated Rail Infrastructure and Safety Improvements (CRISI) program.

Notably, the Port of Kalama (in Washington State)—the second-largest port for bulk grains and soybean exports (AgTransport)—will receive up to \$26.3 million for a project that is expected to increase grain loading efficiency from rail to ship by up to 30%. Kiamichi Railroad Company, a short line railroad serving a Tyson Foods feed mill in Arkansas, will receive up to \$56.6 million for track upgrades. Additionally, Manning Rail, a 7-mile short line in Nebraska, will receive up to \$5.4 million to restore rail service to a regional grain elevator.

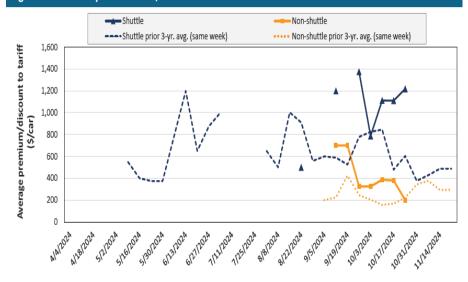
In this round of CRISI awards, other grain-related railroad improvement projects funded were in Colorado, Indiana, Iowa, Michigan, Minnesota, New York, North Carolina, North Dakota, Ohio, Tennessee, Texas, and Washington. A full list of projects can be found on FRA's website.

Current Secondary Rail Car Market

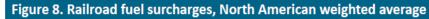
BN SHUTTLE	Bid/Ask/Last	Bid/Ask/Last	
Return Trip	1000 / -	1000 / -	UNC
F/H November	1000 / 1500	1000 / -	
November	900 / 1500	800 / 1500	
December	1100 / 1500	1000 / 1300	
Jan, Feb, Mar	1000 / 1200	900 / 1200	
April, May	50 / 400	50 / 400	UNC
June, July	50 / 400	50 / 400	UNC
Aug, Sept	- / 400	- / 400	UNC

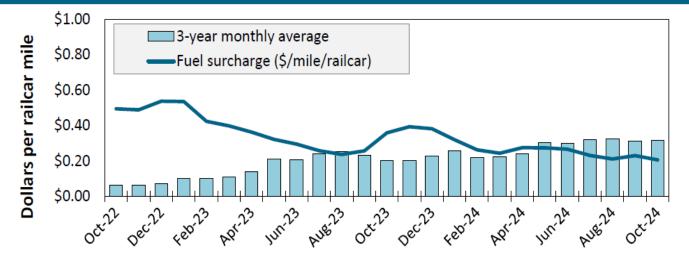
UP SHUTTLE	Bid/Ask/Last	Bid/Ask/Last
Return Trip	400 / -	-/-
F/H November	200 / -	0 / -
November	100 / 800	0 / 600
December	100 / 800	100 / 600
Jan, Feb,Mar	250 / 700	200 / 700
April - July	-100 / 200	-100 / 100

Figure 5. Secondary market bids/offers for railcars to be delivered in November 2024



Note: Non-shuttle bids include unit-train and single-car bids. n/a = not available; avg. = average; yr. = year; BNSF = BNSF Railwa Source: USDA, Agricultural Marketing Service analysis of data from Tradewest Brokerage Company and the Malsam Company.





October 2024: \$0.21/mile, down 2 cents from last month's surcharge of \$0.23/mile; down 15 cents from the October 2023 surcharge of \$0.36/mile; and down 11 cents from the October prior 3-year average of \$0.32/ mile.

Note: Weighted by each Class I railroad's proportion of grain traffic for the prior year.

Source: BNSF Railway, Canadian National Railway, CSX Transportation, Canadian Pacific Railway, Union Pacific Railroad, Kansas City Southern Railway, Norfolk Southern Corporation.

DIESEL FUEL PRICES

Table 13. Retail on-highway diesel prices, week ending 10/28/2024 (U.S. \$/gallon)

Basian	Location	Duine	Change from			
Region	Location	Price	Week ago	Year ago		
	East Coast	3.605	0.015	-0.737		
	New England	3.753	-0.007	-0.784		
'	Central Atlantic	3.804	-0.012	-0.829		
	Lower Atlantic	3.516	0.027	-0.701		
II	Midwest	3.569	0.026	-0.872		
III	Gulf Coast	3.230	0.031	-0.885		
IV	Rocky Mountain	3.655	0.019	-0.995		
	West Coast	4.206	-0.004	-1.142		
V	West Coast less California	3.791	0.006	-1.082		
	California	4.682	-0.016	-1.208		
Total	United States	3.573	0.020	-0.881		

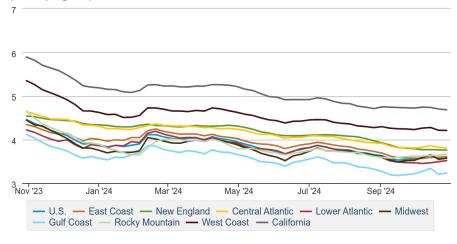
Note: Diesel fuel prices include all taxes. Prices represent an average of all types of diesel fuel. On June 13, 2022, the Energy Information Administration implemented a new methodology to estimate weekly on-highway diesel fuel prices.

Figure 15. Weekly diesel fuel prices, U.S. average

Source: U.S. Department of Energy, Energy Information Administration.

On-Highway Diesel Fuel Prices

(dollars per gallon)

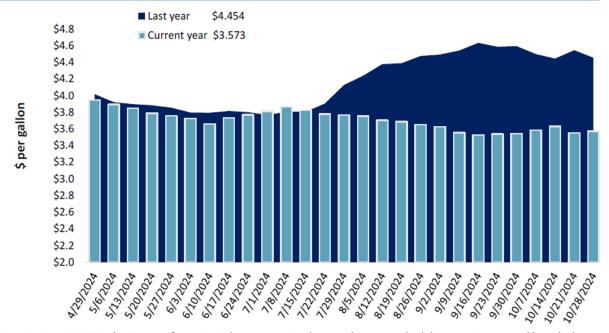


eia

Data source: U.S. Energy Information Administration

For the week ending the 14th of October, the U.S. average diesel fuel price increased 4.7 cents from the previous week to \$3.631 per gallon, 81.3 cents

below the same week last year.



Note: On June 13, 2022, the Energy Information Administration implemented a new methodology to estimate weekly on-highway Source: U.S. Department of Energy, Energy Information Administration.