

## Transportation and Export Report for 5 October 2023

Dry bulk markets want to go up but are struggling to do so this week due to the Golden week Holiday in China. Daily hire rates for Capesize vessels have finally risen to just over \$20,000/day and the smaller size vessels are looking to play follow-the-leader.

Chinese imports of Dry Bulk commodities appear to be increasing, and with this, so are expectations for higher freight rates. But this week produced mixed results and ended up mostly unchanged. The key to these markets will be what kind of buying interest shows up after the holiday period.

U.S. PNW vessel grain lineup now all Soybeans to China and Wheat to Japan and Korea. Rain is still badly needed for Mississippi River water levels and barge drafts and harvest logistic concerns are still growing.

### The BALTIC DRY-BULK PANAMAX INDEX CHANGES

Panamax Ocean Freight Indices					
4-Oct-2023		This Week	Last Week	Difference	Percent Change
P2A: Gulf/Atlantic - HK-Korea	Index	25118	25959	-841	-3.2%
P3A: PNW/Pacific - RV Korea-Taiwan	Index	12253	13150	-897	-6.8%
S1C: US GULF-China-So.Japan	Index	22264	23661	-1,397	-5.9%
P7: Trial- Miss. River - Qingdao	per ton	57.40	58.10	-0.70	-1.2%
P8: Trial- Santos - Qingdao	per ton	42.35	44.05	-1.70	-3.9%

### Recent history of freight values for Capesize vessels of Iron-Ore from West Australia to South China:

Four weeks ago:	\$7.90-\$7.95
Three weeks ago:	\$8.25-\$8.50
Two weeks ago:	\$9.20-\$8.60
One week ago:	\$9.30-\$10.20
This week	\$10.25-\$10.60

### US Vessel Line-Ups/Estimated vessel berthing delays at U.S. Export Grain Elevators:

Mississippi River:	(9 elevators)	3-10 days (2 facilities over 5 days)
Mid-Stream loaders:	(6+ Rigs)	0-1 days
Texas Gulf	(5 elevators)	0-6 days 1 facility over 3 days)
Pacific Northwest:	(9 elevators)	1-12 days (only one facility over 4 days)

Panamax Market Spreads to Asia -China					
5-Oct-2023	GULF	PNW	Bushel Spread	Tonne Spread	Advantage
CORN	0.93	1.59	0.66	\$25.98	PNW
SOYBEANS	0.62	1.33	0.71	\$26.09	PNW
OCEAN FREIGHT	\$57.00	\$30.00	.69-.73	\$27.00	October

### Grain Vessel Market Indications:

**\*\* Rates are estimates for the nearly 30-day period. 60-90 days forward physical rates will usually be higher.**

Soybean Panamax USG to Spain is running \$29.75 - \$30.75/mt.

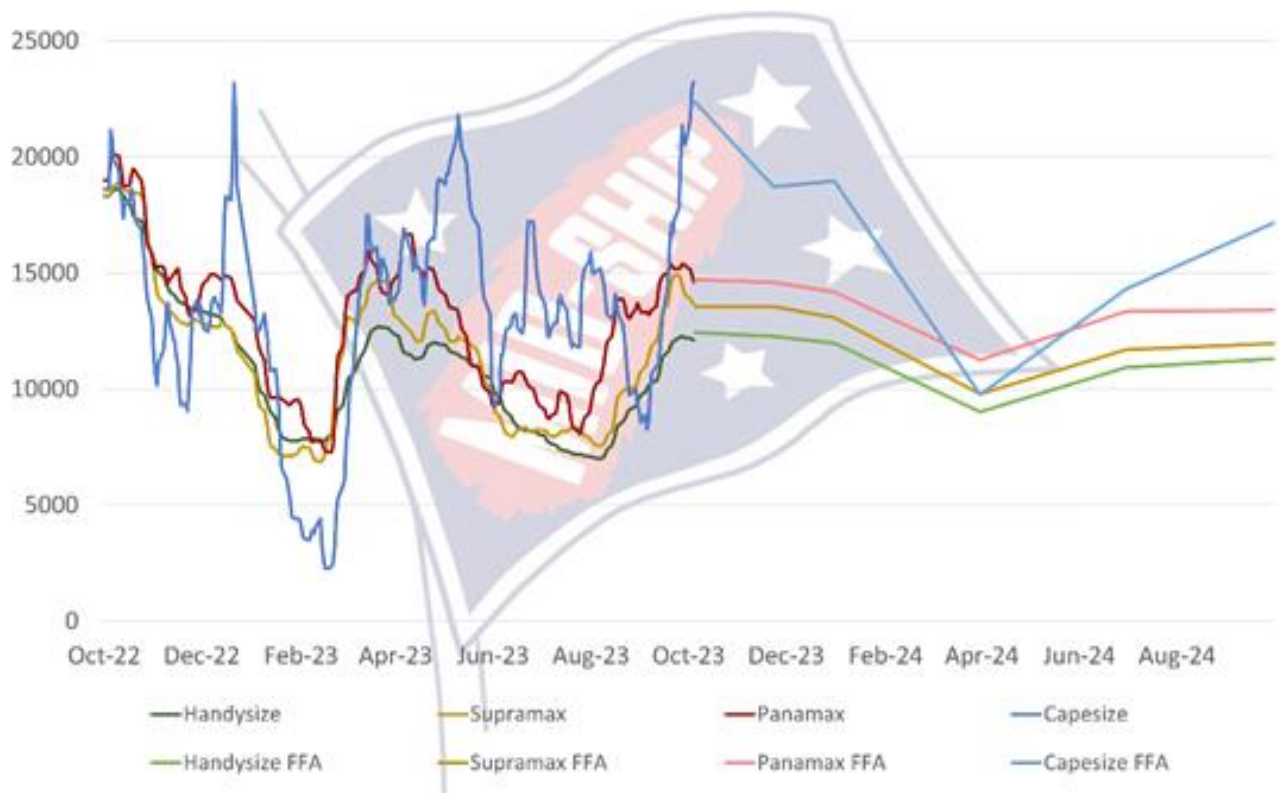
Soybean Brazil to Spain about \$39.50 - \$41.00/mt.

Route and Vessel Size	Current Week USD/MT	Change	Remarks
55,000 U.S. Gulf-Japan	\$57.50	Unchanged	Handymax \$57.50 mt
55,000 U.S. PNW- Japan	\$30.50	Unchanged	Handymax at \$30.50 mt
65,000 U.S. Gulf – China	\$57.00	Unchanged	North or South China
PNW to China	\$30.00	Unchanged	
25,000 U.S. Gulf- Veracruz, México	\$22.25	Unchanged	3,000 MT daily discharge rate
35-40,000 U.S. Gulf- Veracruz, México	\$19.50	Unchanged	Deep draft and 6,000 MT per day discharge rate.
30-38,000 U.S. Gulf- Colombia	\$31.25	Unchanged	<u>West Coast Colombia at \$33.00</u>
50,000 USG- E/C Colombia	\$28.00		
<u>East Coast Colombia</u> From Argentina	\$39.00		
40-45,000 U.S. Gulf - Guatemala	\$31.25	Unchanged	Acajutla/Quetzal - 8,000 out
30,000 US Gulf-Morocco	\$36.75	Unchanged	5,000 discharge rate
55-60,000 U.S. Gulf –Egypt	\$35.50	Unchanged	55,000-60,000 mt Egypt Romania - Russia- Ukraine \$16.00 -\$16.00 - \$38.00?? France \$21.00, Bulgaria \$17.00
PNW - Egypt	\$36.00		
58-74,000 U.S. Gulf – Europe – Rotterdam	\$28.75	Up \$0.25	Handymax at +\$2.50 more
Brazil, Santos –China	\$44.25	Down \$0.75	54-59,000 Supramax-Panamax
Brazil, Santos –China	\$42.25		60-66,000 Post Panamax
Up-River Port North Brazil	\$48.00		55-60,000 mt
56-60,000 Argentina-China	\$50.00	Down \$0.75	Up-River with Top Off Plus \$3.75-\$4.75
Deep draft			

## Baltic Dry Bulk Freight Index



## The Baltic Dry Bulk Freight Index- Cape-Panamax-Supra and Handy



# YAMAMIZU Index



Zoom **1m** 3m 6m YTD 1y 3y **5y** All

From 2018-09-27 To 2023-09-27



## China Import Dry Bulk Freight Index 2023-09-28

Description	Volume	Cargo	Unit	Rate	Change
Composite Index			Point	1187.45	4.02
Iron ore Freight Index			Point	1174.85	4.23
Dampier(West Australia)-Qingdao (China)	170000/10%	Iron ore	\$/ton	10.251	0.033
Soybean Freight Index			Point	1276.4	7.46
Santos(Brazil)— North China	66000/10%	Soybean	\$/ton	43.3	0.27
Tacoma(West America)—North China	63000/10%	Soybean	\$/ton	30.1	0
Mississippi(US Gulf)—North China	66000/10%	Soybean	\$/ton	57.44	0.41

**5 October 2023 U.S. FOB Vessel Export Market Values:**

<b>U.S. Yellow Corn (USD/MT) FOB Vessel</b>					CORN	FUTURES
#2 YC	GULF # 2 YC		PNW # 3 YC		Z =	4.8600
Max. 14.5% moisture	BASIS	FLAT PRICE	BASIS	FLAT PRICE	H =	5.0100
<b>Oct.</b>	0.93	<b>\$227.94</b>	1.59	<b>\$253.92</b>	K =	5.0950
<b>Nov.</b>	0.89	<b>\$226.37</b>	1.52	<b>\$251.17</b>	N =	5.1450
<b>Dec.</b>	0.85	<b>\$224.79</b>	1.48	<b>\$249.59</b>	U =	5.1075
<b>Jan.</b>	0.75	<b>\$226.76</b>	1.38	<b>\$251.56</b>	Z =	5.1350
<b>Feb.</b>	0.75	<b>\$226.76</b>	1.37	<b>\$251.17</b>		
<b>Mar.</b>	0.77	<b>\$227.55</b>	1.39	<b>\$251.95</b>		

The Gulf spread between #2 YC & #3 YC is currently about .03 cents per bushel (1.10/mt) at USG but is out to .04/bushel in the PNW.

<b>SORGHUM (USD/MT) FOB VESSEL</b>		
#2 YGS Fob Vessel	TEXAS Gulf	
Max. 14.0% moisture	BASIS	FLAT PRICE
<b>Oct.</b>	1.95	<b>\$268.10</b>
<b>Nov.</b>	1.95	<b>\$268.10</b>
<b>Dec.</b>	1.94	<b>\$267.70</b>
<b>Jan.</b>	1.90	<b>\$272.03</b>
<b>Feb.</b>	1.92	<b>\$272.82</b>

Fob vessel Texas Gulf #2 Sorghum is about 115 % the value of #2 Yellow Corn at NOLA.

**U.S. SRW Wheat Fob Vessel at the Center U.S. Gulf**

SRW Wheat	USD/MT	Fob Vessel	US Gulf	
	Oct.	Nov.	Dec.	Jan.
FOB U.S. GULF	\$246.18	\$246.18	\$244.34	\$247.65
Basis	1.10	1.10	1.05	0.85
WZ	5.6000			
WH	5.8900			
WK	6.0700			

### U.S. Soybean and SBM Markets Fob Vessel:

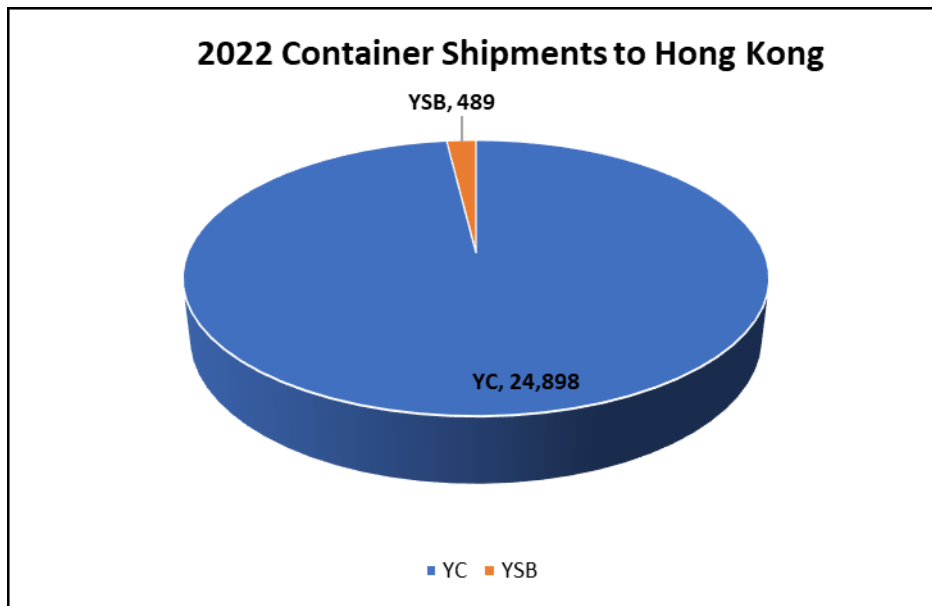
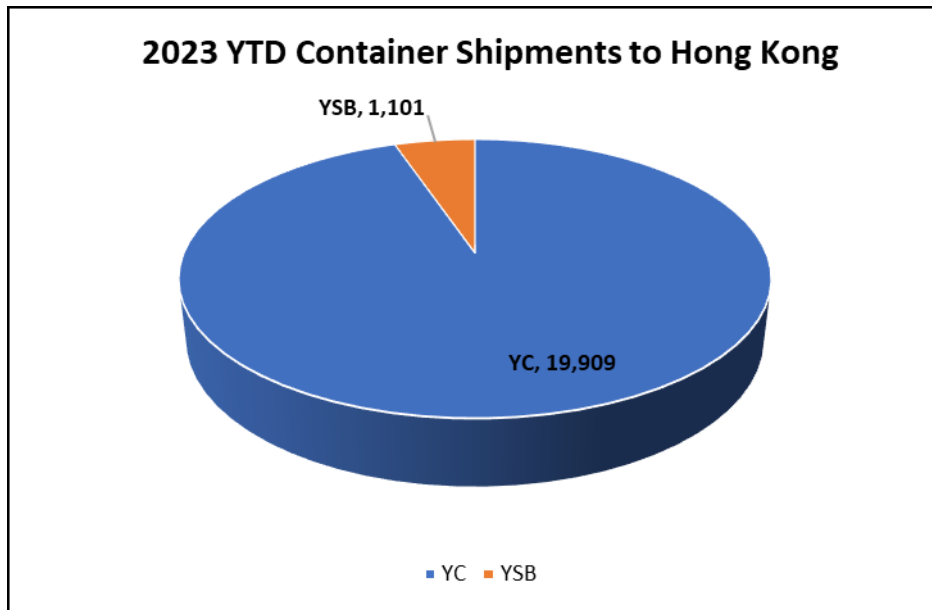
<b>U.S. Yellow Soybeans (USD/MT) FOB Vessel</b>				
# 2 YSB	U.S. Gulf #2 YSB		PNW #2 YSB	
14.0 % Moisture	Basis	Flat Price	Basis	Flat Price
<b>Oct.</b>	0.62	<b>\$490.52</b>	1.33	<b>\$516.61</b>
<b>Nov.</b>	0.70	<b>\$493.46</b>	1.40	<b>\$519.18</b>
<b>Dec. (F)</b>	0.62	<b>\$497.60</b>	1.33	<b>\$523.68</b>
<b>Jan.</b>	0.67	<b>\$499.43</b>	1.38	<b>\$525.52</b>
<b>Feb</b>	0.67	<b>\$504.95</b>	1.39	<b>\$531.40</b>
<b>Soybean Futures</b>				
<b>Nov.</b>	\$ 12.7300			
<b>Jan.</b>	\$ 12.9225			
<b>Mar.</b>	\$ 13.0725			
<b>May</b>	\$ 13.2025			
<b>July</b>	\$ 13.2600			
<b>Aug.</b>	\$ 13.1025			

<b>U.S. SBM (USD/MT) FOB Vessel</b>		
Fob U.S. Gulf Port	47.5 Pro. SBM	
max 12.5 % moisture	Basis	Flat Price
<b>Oct.</b>	48.00	<b>\$ 459.41</b>
<b>Nov.</b>	48.00	<b>\$ 463.05</b>
<b>Dec.</b>	45.00	<b>\$ 459.74</b>
<b>Jan.</b>	40.00	<b>\$ 453.02</b>
<b>Feb.</b>	38.00	<b>\$ 449.05</b>
<b>SBM Futures</b>		
<b>SMV</b>	\$ 368.70	
<b>SMZ</b>	\$ 372.00	
<b>SMF</b>	\$ 370.90	
<b>SMH</b>	\$ 369.30	
<b>SMK</b>	\$ 370.30	
<b>SMN</b>	\$ 373.50	

**Data sheet below:** *USDA weekly export inspections report with corrections to the last three weeks' grain export inspections reports. (This usually covers a 2-5-week prior time frame).*

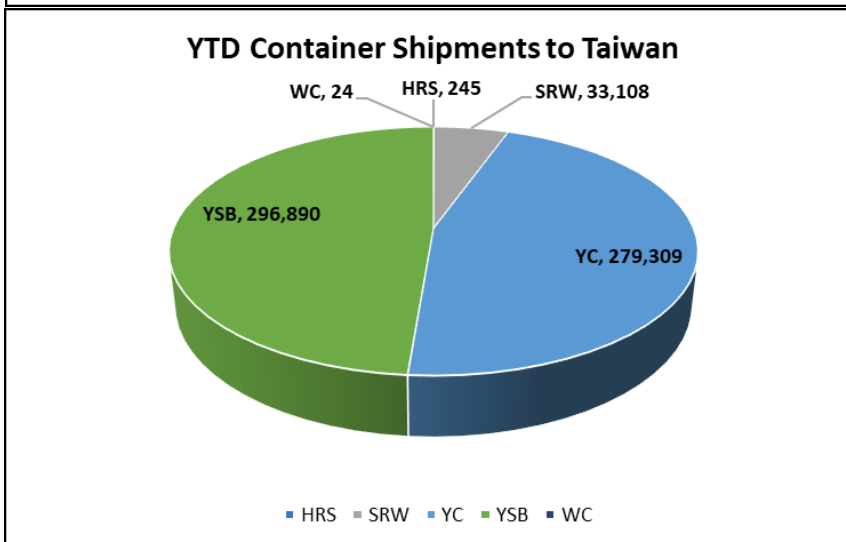
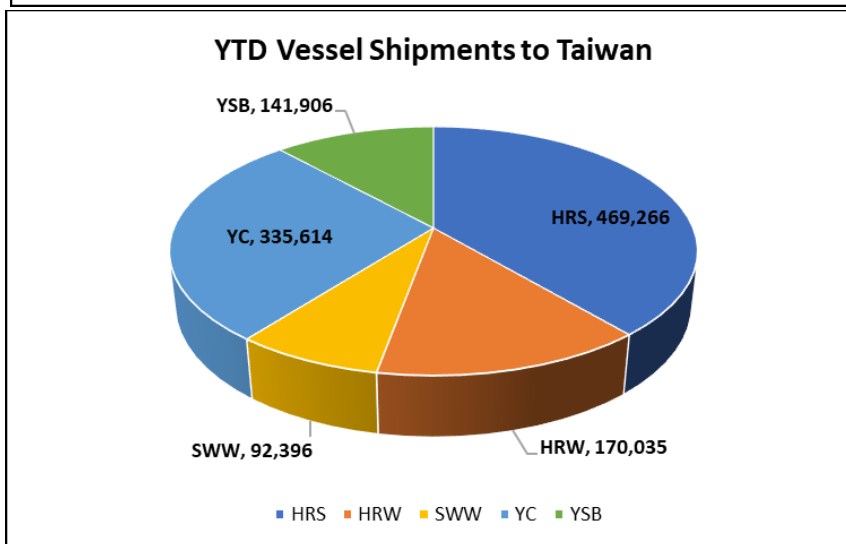
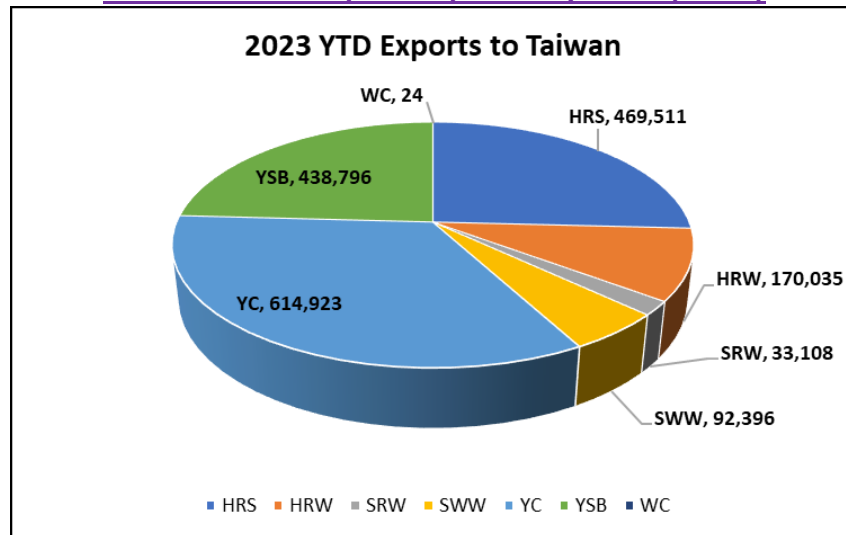
CONTAINER SHIPMENTS of GRAIN									
USDA Grain Inspections Report:		21-Sep-2023							
Last Week	metric tons								MT
	YC	WC	YSB	SRW	NS	HRW	SWH	Sorghum	TOTAL
China	1,861		14,841					1,959	18,661
Taiwan	5,065		2,423	294					7,782
Hong Kong	244								244
Costa Rica	98								98
Indonesia			1,738						1,738
French Poly									0
Japan			1,124						1,124
Korea Rep.	245								245
Bangladesh			318						318
Malaysia			514						514
Netherlands									0
Philippines			122						122
Thailand					881				881
Nepal									0
Burma									0
Ireland									0
Cambodia									0
Vietnam			3,327		710				4,037
Sub Total:	7,513	0	24,407	294	1,591	0	0	1,959	35,764
USDA Corrections/Additions to previous reports:									
Taiwan	24		24						48
China			171						171
Hong Kong									0
Korea Rep.									0
Un Kingdom									0
Japan									0
Philippines									0
Indonesia			661						661
Malaysia			318						318
Thailand			49						49
Vietnam									0
Burma									0
Cambodia									0
Sub Total:	24	0	1,223	0	0	0	0	0	1,247
<b>Mt. Grand Total</b>	<b>7,537</b>	<b>0</b>	<b>25,630</b>	<b>294</b>	<b>1,591</b>	<b>0</b>	<b>0</b>	<b>1,959</b>	<b>37,011</b>
Number of Containers	328	0	1,114	13	69	0	0	85	

2023 YTD Totals versus 2022 Annual Totals Container Shipments (in MT)





2023 YTD Grain Exports reported by USDA (in MT)



\*Please keep in mind that USDA does not report DDGS sales  
Source: USDA-data

## Shipping News

### 2. Panama Canal Waiting Time:

Vessel Type	North Bound (Atlantic)	South Bound (Pacific)
NeoPanamax	1 days	3 days
Super	10 days	15 days
Regulars*	3 days	13 days

\*Note: Regulars – vessel within 27.74m beam

\*\*\*\* Effective November 1, 2023, Panama Canal Authority will reduce the total daily booking slots to 30 from the current 32\*\*\*\*

### 3. Mississippi River:

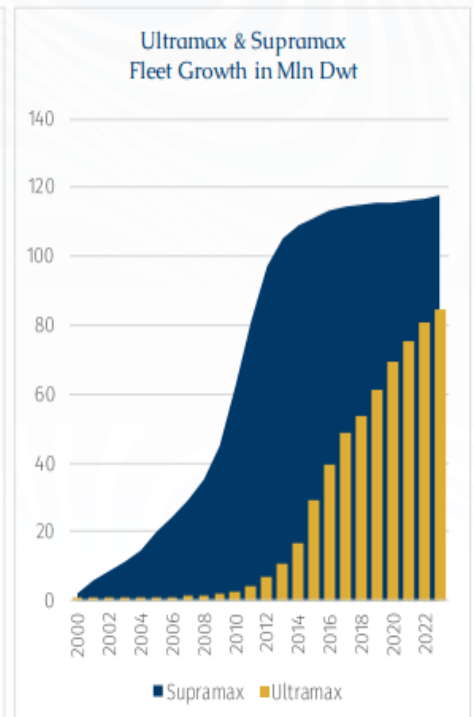
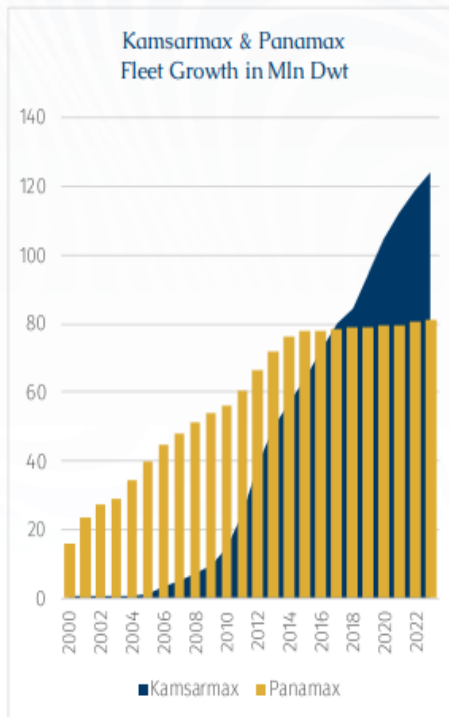
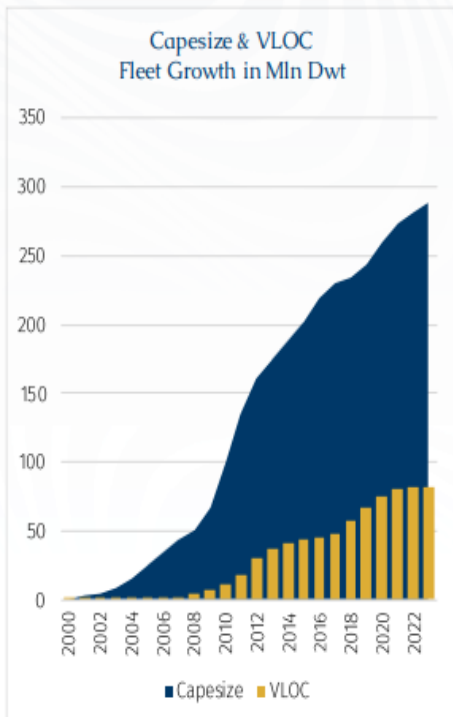
Controlling drafts FW	From	To
50 ft	SW Pass	Mile 175 (Donaldsonville)
47 ft	Mile 175	Mile 180 (Between Donaldsonville and Baton Rouge)
45 ft	Mile 180	Mile 234 (above Baton Rouge)

## BRS Dry Bulk Monthly Report

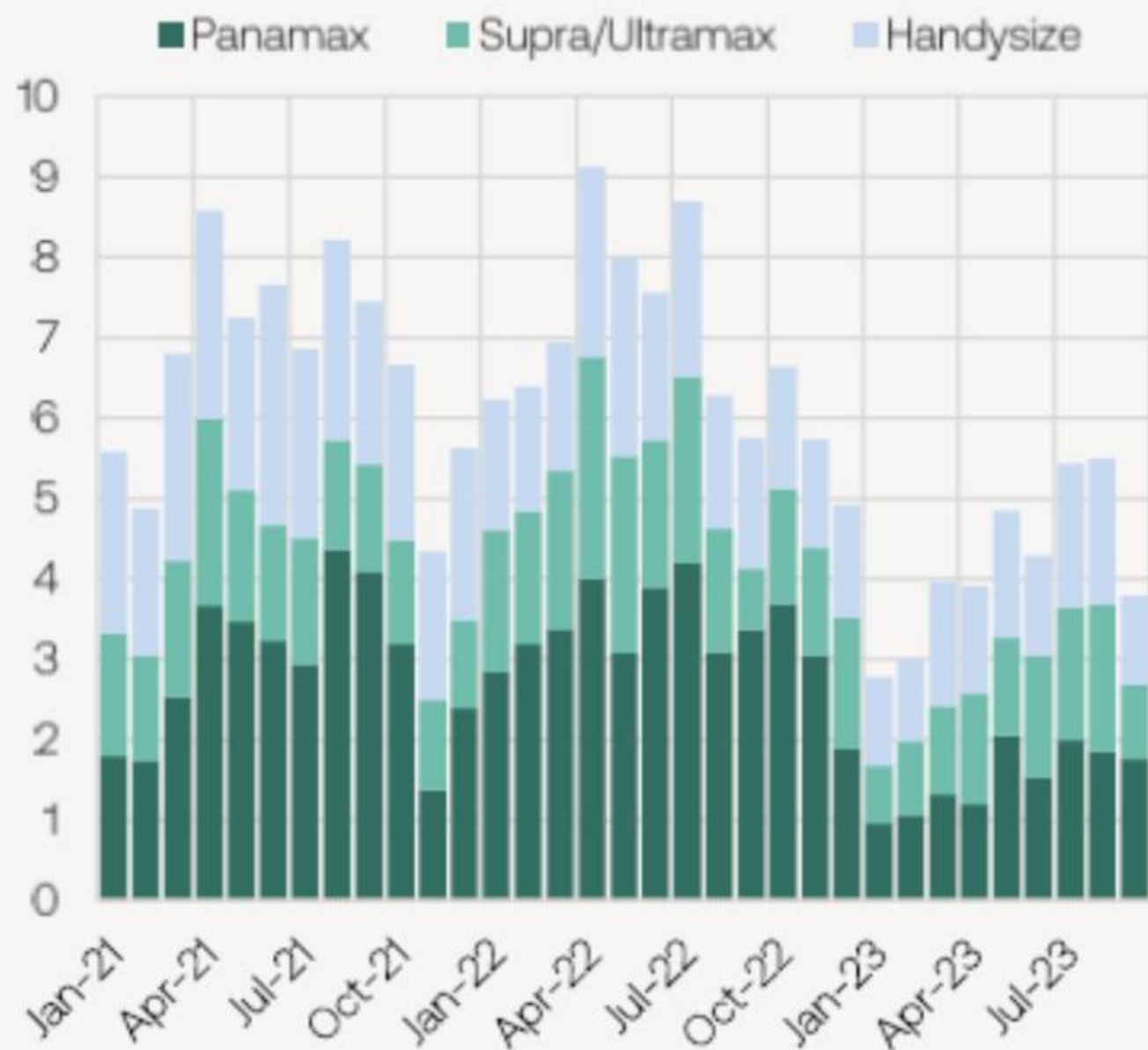
July 2023



### Global Fleet – Fleet Growth of Selective Sizes

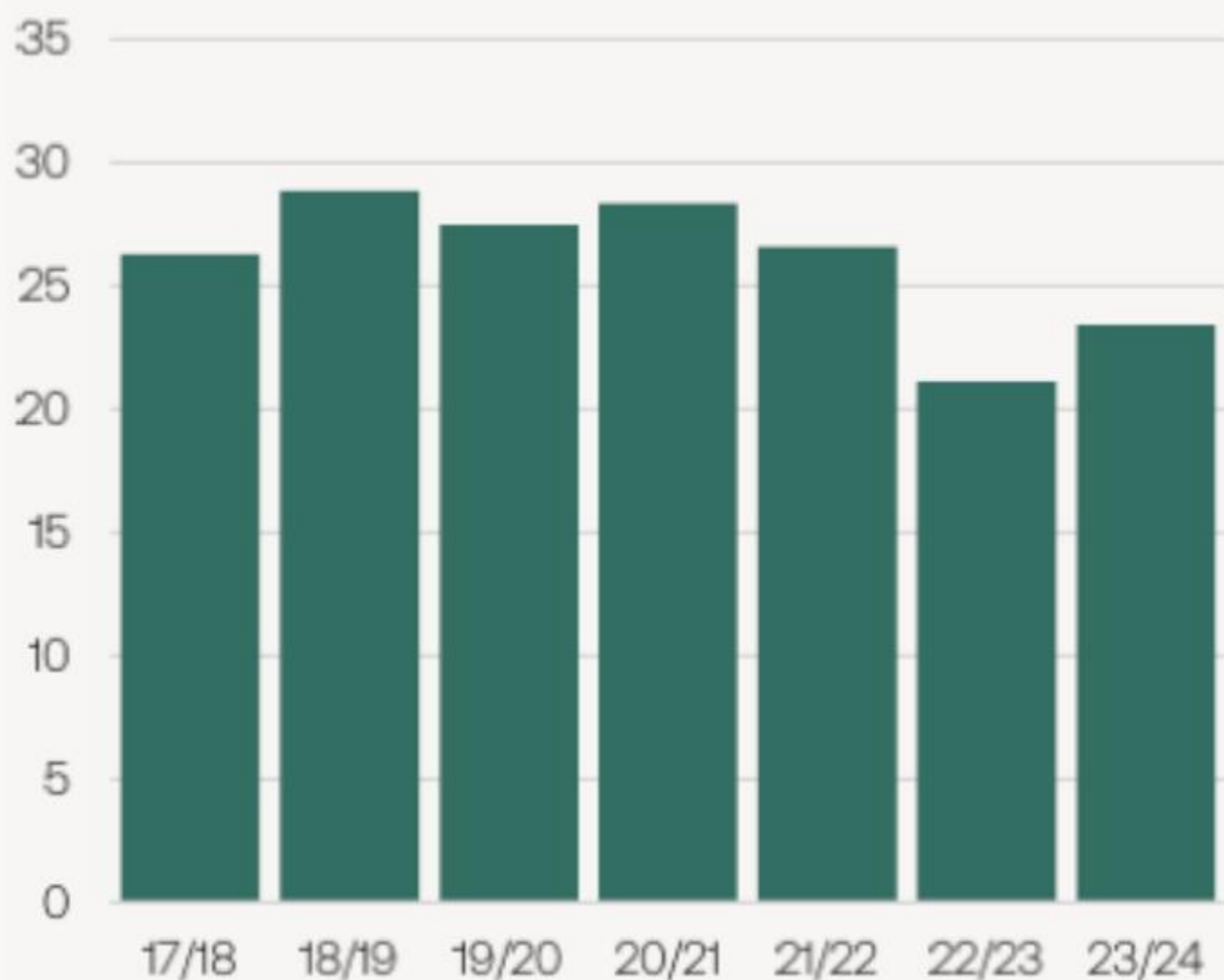


## Argentinian grain exports *m tonnes*



Source: USDA

## Argentinian soybean meal exports *m tonnes*



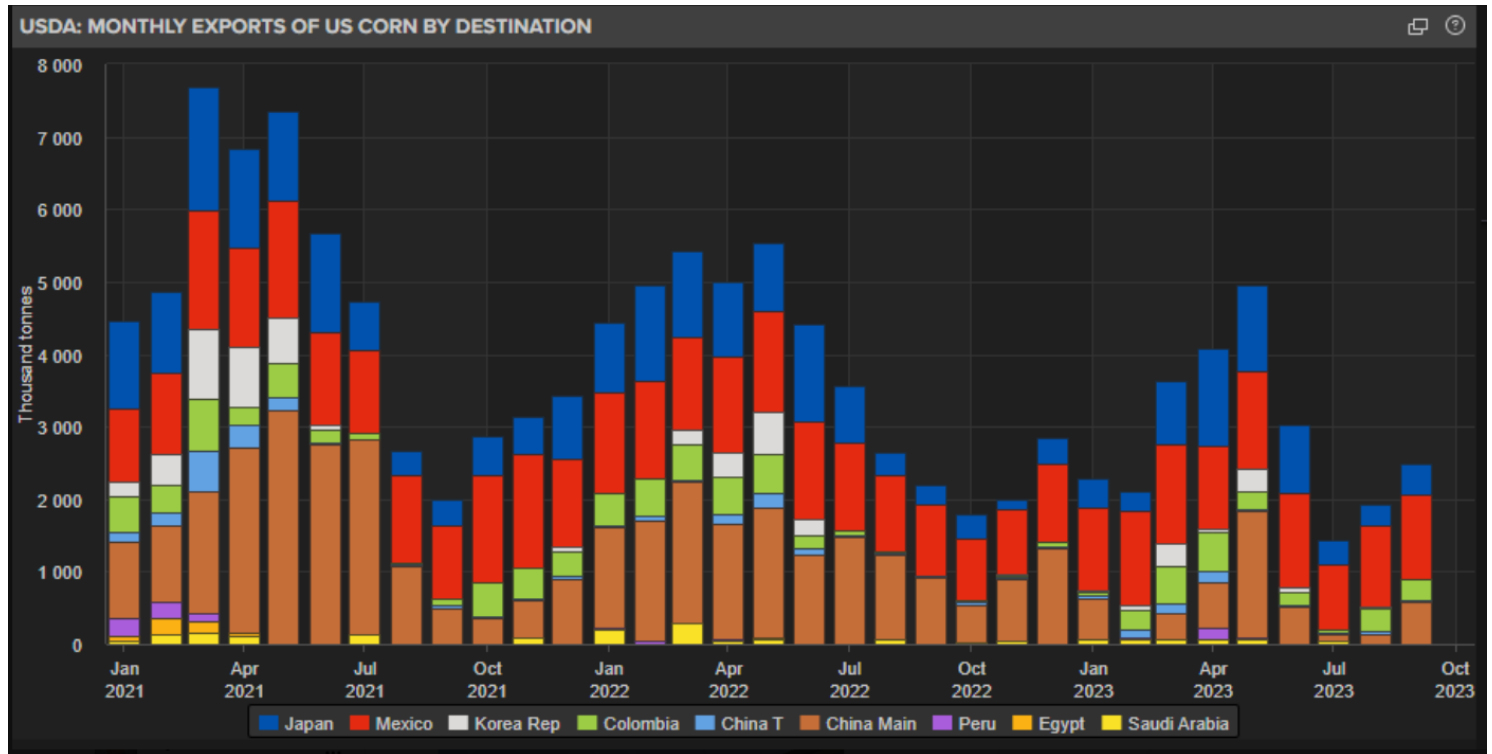
Source: USDA

**Refinitiv Agriculture** @RefinitivAgri · 7h

...

Abundant Brazilian corn flooded the markets, U.S. corn export outlooks remain pessimistic.

[#Eikon](#) [#Refinitiv](#) [#OATT](#) [#AGwx](#)



**Ed Finley-Richardson** ✓ @ed\_fin · 15h

...

Clarkson's: "Cape rates have resumed their upward trajectory, registering at \$23,000/day today (a +6.2% day-on-day increase). Last week's Capesize shipments reveals a notable uptick in Brazil's iron ore exports, marking the year's highest recorded volume. Concurrently, Australian... [Show more](#)



Container Freight Markets

## Black Sea

Michael Weiss @michaeldweiss · 2h

...

"Russia has withdrawn the bulk of its **Black Sea** Fleet from its main base in occupied Crimea, a potent acknowledgment of how Ukrainian missile and drone strikes are challenging Moscow's hold on the peninsula."



The bulk of Russia's naval vessels in Crimea were moved to Novorossiysk, a Russian port on the Black Sea. Warships on display in Novorossiysk last year. ASSOCIATED PRESS

archive.ph

Russia Withdraws Black Sea Fleet Vessels From Crimea Base After Uk...

archived 4 Oct 2023 18:42:16 UTC

## US Rail News:

## U.S. River Markets

Mary Kennedy @MaryCKenn · 5h

...

(1) Current dredging new from ACBL: Island 40 Dredging (LM 742) – Dredge Hurley is in positioned with two expected intermittent 24-hour closures starting 10/03 at 18:00. This closure will coincide with the Jadwin closure at Ludlow, LM 620, to mitigate delay at each location. 📌

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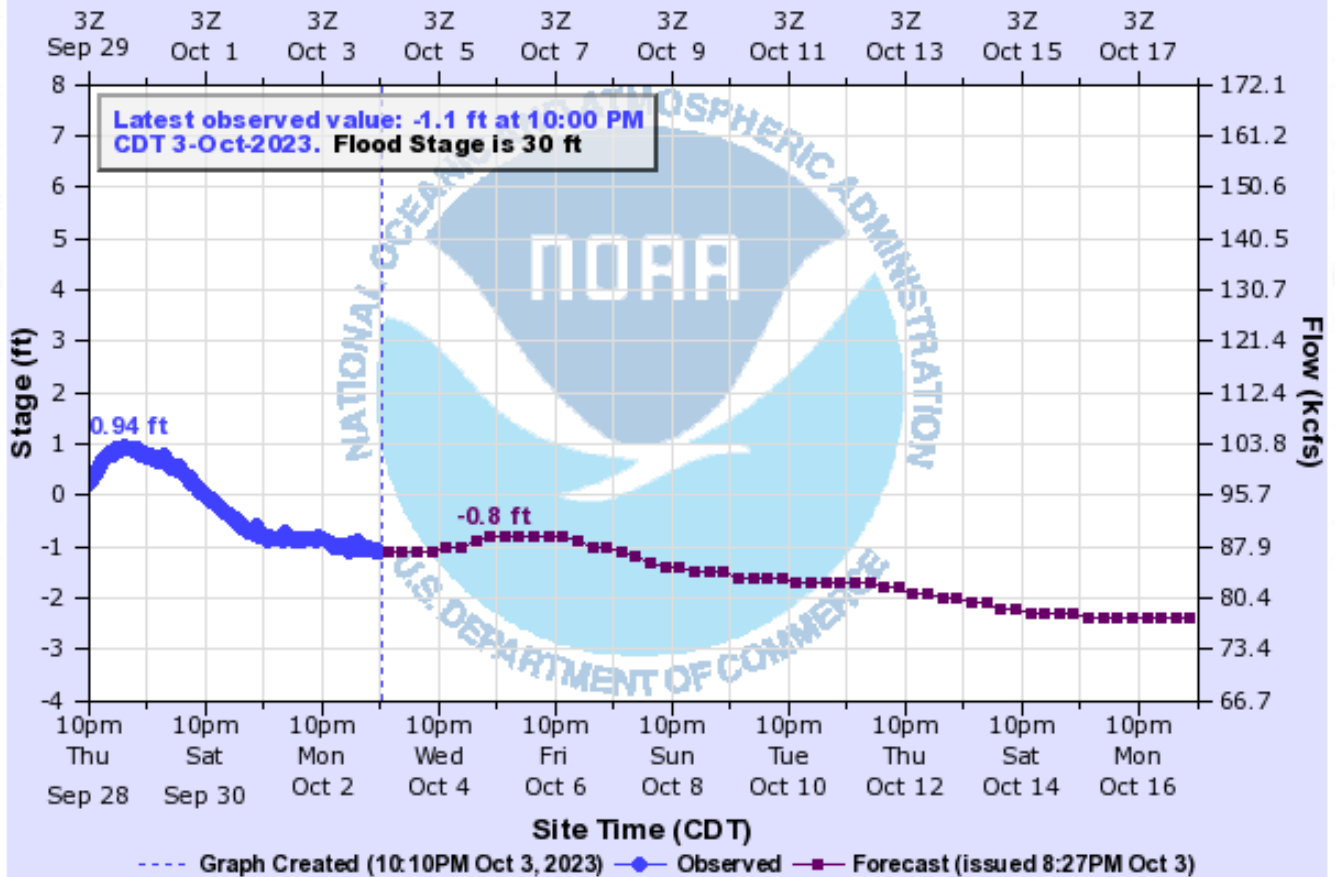
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# MISSISSIPPI RIVER AT ST. LOUIS

Universal Time (UTC)



EADM7(plotting HGIR2) "Gage 0" Datum: 379.58'

Observations courtesy of US Geological Survey

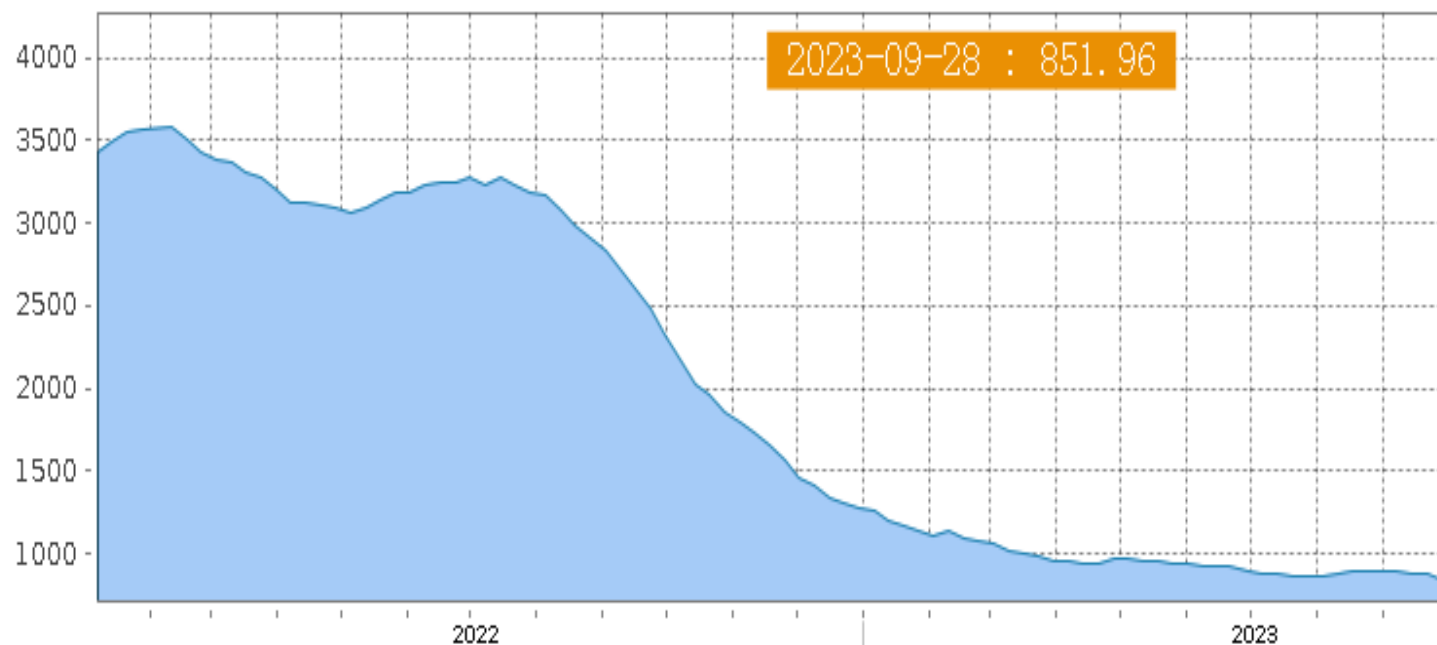
Area Hydrograph



## China Import Dry Bulk Freight Index



## China Containerized Freight Index



## Secondary Rail Car Market for Car placement period: Last Half October 2023

Secondary Rail Car Market Placement LH October 2023	BID USD	ASK USD	BID BU.	ASK BU.	BID MT	ASK MT
BNSF Shuttle Trains	\$ 150	\$ 400	\$ 0.04	\$ 0.10	\$ 1.48	\$ 3.94
UPRR Shuttle Trains	\$ 100	\$ 300	\$ 0.03	\$ 0.08	\$ 0.98	\$ 2.95

## **Barge Placement Last Half October 2023**

Placement LH October 2023	% of Tariff	MT	Corn BU	Soybeans-Wheat BU
Upper Mississippi	750	\$ 51.17	1.30	1.39
Illinois River (Pekin and South)	800	\$ 54.59	1.39	1.49
Mid-Mississippi	850	\$ 41.79	1.06	1.14
Lower Ohio	800	\$ 39.33	1.00	1.07
St. Louis	775	\$ 34.09	0.87	0.93

Best Regards,

Jay

Jay O'Neil  
HJ O'Neil Commodity Consulting  
785-410-2303 (cell)

[joneil@ksu.edu](mailto:joneil@ksu.edu)

Follow me on Twitter @ igpjay



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