

**Transportation and Export Report for 4 May 2023**

Dry Bulk markets continue to look for cargo and price support but continue to struggle as increases in China demand remains elusive. Each market rally has been met with selling pressure near to the end of the Trading day. As such markets are slipping back week by week and month by month. Q3 of 2023 Panamax FFA paper for Q3 traded down \$800 points to 5,300/day with Q4 trading down to \$12,400/day.

**The BALTIC DRY-BULK PANAMAX INDEX CHANGES**

Panamax Ocean Freight Indices					
4-May-2023		This Week	Last Week	Difference	Percent Change
P2A: Gulf/Atlantic - HK-Korea	Index	22895	23950	-1,055	-4.4%
P3A: PNW/Pacific - RV Korea-Taiwan	Index	12382	13321	-939	-7.0%
S1C: US GULF-China-So.Japan	Index	22054	24429	-2,375	-9.7%
P7: Trial- Miss. River - Qingdao	per ton	52.15	53.15	-1.00	-1.9%
P8: Trial- Santos - Qingdao	per ton	41.25	43.40	-2.15	-5.0%

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

Four weeks ago:	\$8.60-\$8.70
Three weeks ago:	\$8.60-\$8.40
Two weeks ago:	\$8.10-\$8.40
One week ago:	\$8.10-\$8.40
This week	\$8.70-\$8.80

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

Mississippi River:	(9 elevators)	1-4 days
Mid-Stream loaders:	(6+ Rigs)	0-1 days
Texas Gulf	(5 elevators)	0-7 days ( 3 Facilities at zero days)
Pacific Northwest:	(9 elevators)	0-3 days (3 facilities at zero days)

Panamax Market Spreads to Asia -China					
4-May-2023	GULF	PNW	Bushel Spread	Tonne Spread	Advantage
CORN	1.11	1.77	0.66	\$25.98	GULF
SOYBEANS	0.97	2.00	1.03	\$37.85	GULF
OCEAN FREIGHT	\$52.50	\$29.50	.58-.63	\$23.00	JUNE

### Current Grain Vessel Market Indications:

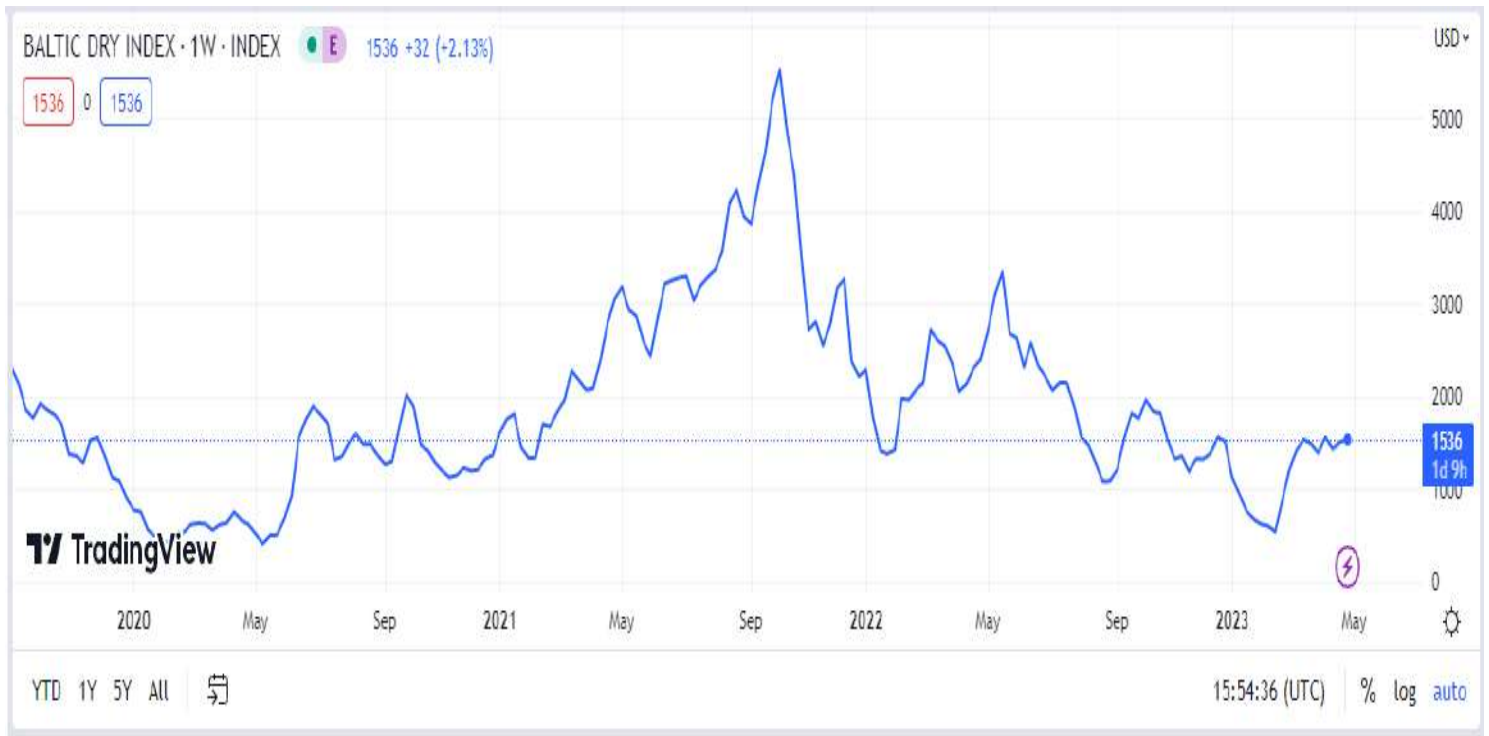
**\*\* Rates are estimates for the nearby-30-day period. 60-90 days forward physical rates will usually be higher.**

Soybean Panamax USG to Spain is running \$29.00 - \$30.50/mt.

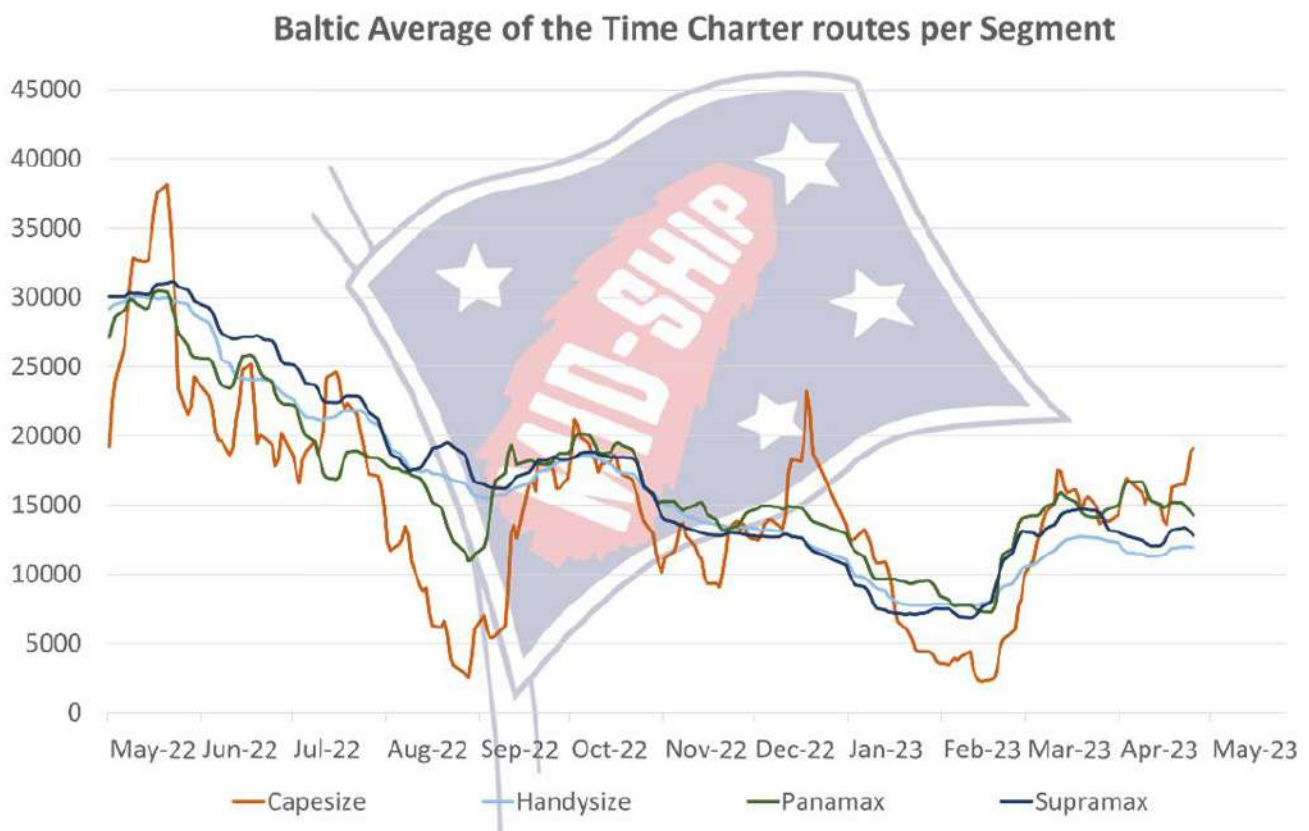
Soybean Brazil to Spain about \$38.50 - \$40.00/mt.

Route and Vessel Size	Current Week USD/MT	Change from previous week	Remarks
55,000 U.S. Gulf-Japan	\$53.25	Down \$1.50	Handymax \$55.00 mt
55,000 U.S. PNW- Japan	\$30.00	Unchanged	Handymax at \$29.50 mt
65,000 U.S. Gulf – China	\$52.50	Down \$1.50	North or South China
PNW to China	\$29.50	Unchanged	
25,000 U.S. Gulf- Veracruz, México	\$22.75	Down \$0.50	3,000 MT daily discharge rate
35-40,000 U.S. Gulf- Veracruz, México	\$19.50	Down \$0.50	Deep draft and 6,000 MT per day discharge rate.
30-38,000 U.S. Gulf- Colombia	\$31.00	Unchanged	<u>West Coast Colombia at \$34.00</u>
50,000 USG- E/C Colombia	\$29.00		
<u>East Coast Colombia</u> From Argentina	\$40.00		
40-45,000 U.S. Gulf - Guatemala	\$33.50	Unchanged	Acajutla/Quetzal - 8,000 out
30,000 US Gulf-Morocco	\$33.50	Down \$1.00	5,000 discharge rate
55-60,000 U.S. Gulf –Egypt	\$30.00	Down \$1.00	55,000-60,000 mt Egypt
PNW to Egypt	\$31.00		Romania - Russia- Ukraine \$17.00 - \$23.00 - \$50.00 - France \$24.50, Bulgaria \$17.00
58-74,000 U.S. Gulf – Europe – Rotterdam	\$29.50	Up \$0.50	Handymax at +\$2.50 more
Brazil, Santos –China	\$44.50	Down \$1.50	54-59,000 Supramax-Panamax
Brazil, Santos –China	\$42.50		60-66,000 Post Panamax
Up-River Port North Brazil	\$48.50		55-60,000 mt
56-60,000 Argentina-China	\$47.50	Down \$1.50	Up-River with Top Off Plus \$3.85-\$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 2018-04-26 To 2023-04-26



China Import Dry Bulk Freight Index					
2023-05-04					
Description	Volume	Cargo	Unit	Rate	Change
Composite Index			Point	1082.05	-21.22
Iron ore Freight Index			Point	1055.7	-21.76
Dampier(West Australia)-Qingdao (China)	170000/10%	Iron ore	\$/ton	8.753	-0.287
Soybean Freight Index			Point	1209.24	-33.12
Santos(Brazil)— North China	66000/10%	Soybean	\$/ton	41.8	-1.44
Tacoma(West America)—North China	63000/10%	Soybean	\$/ton	29.34	-0.28
Mississippi(US Gulf)—North China	66000/10%	Soybean	\$/ton	52.6	-1.24

#### 4 May 2023 U.S. FOB Vessel Export Market Values:

U.S. Yellow Corn (USD/MT) FOB Vessel					CORN	FUTURES
#2 YC	GULF # 2 YC		PNW # 3 YC		K =	6.4650
Max. 14.5% moisture	BASIS	FLAT PRICE	BASIS	FLAT PRICE	N =	5.8900
<b>May</b>	0.61	<b>\$278.53</b>	1.27	<b>\$304.51</b>	U =	5.2950
<b>June</b>	1.11	<b>\$275.57</b>	1.77	<b>\$301.56</b>	Z =	5.2850
<b>July</b>	0.80	<b>\$263.37</b>	1.48	<b>\$290.14</b>	H =	5.3825
<b>Aug.</b>	1.10	<b>\$251.76</b>	1.80	<b>\$279.31</b>	K =	5.4425
<b>Sept.</b>	0.95	<b>\$245.85</b>	1.65	<b>\$273.41</b>		
<b>Oct.</b>	1.00	<b>\$247.43</b>	1.70	<b>\$274.98</b>		

PNW rail markets for April-May are extremely thin, and rail road incentives to Exporters to promote movement west are making values difficult to pin point. PNW Fob vessel values are therefore a bit of a guessing game.

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.

SORGHUM (USD/MT) FOB VESSEL		
#2 YGS Fob Vessel	TEXAS Gulf	
Max. 14.0% moisture	BASIS	FLAT PRICE
<b>May</b>	1.80	<b>\$325.38</b>
<b>June</b>	2.10	<b>\$314.55</b>
<b>July</b>	1.82	<b>\$303.53</b>
<b>Aug. (Z)</b>	2.25	<b>\$296.64</b>
<b>Oct.</b>	2.10	<b>\$290.73</b>

Fob vessel Texas Gulf #2 Sorghum is about 117 % the value of #2 Yellow Corn at NOLA.

**SRW Wheat is now at 96% the value of Corn Fob the USG for May-June-July**

U.S. SRW Wheat Fob Vessel at the Center U.S. Gulf				
SRW Wheat	USD/MT	Fob Vessel	US Gulf	
	<b>May</b>	<b>June</b>	<b>July</b>	<b>Aug.</b>
FOB U.S. GULF	\$268.04	\$264.55	\$255.37	\$261.52
Basis	0.98	0.75	0.50	0.55
WK	6.3150			
WN	6.4500			
WU	6.5675			

<b>U.S. Yellow Soybeans (USD/MT) FOB Vessel</b>				
# 2 YSB	<b>U.S. Gulf #2 YSB</b>		<b>PNW #2 YSB</b>	
14.0 % Moisture	Basis	Flat Price	Basis	Flat Price
<b>May (N)</b>	0.99	<b>\$568.60</b>	1.99	<b>\$605.35</b>
<b>June</b>	0.97	<b>\$556.57</b>	2.00	<b>\$594.42</b>
<b>July</b>	0.86	<b>\$552.53</b>	1.90	<b>\$590.74</b>
<b>Aug. X)</b>	1.01	<b>\$503.20</b>	2.05	<b>\$574.48</b>
<b>Oct.</b>	1.20	<b>\$510.18</b>	2.20	<b>\$546.92</b>
<b>Soybean Futures</b>				
<b>May</b>	\$ 14.4850			
<b>July</b>	\$ 14.1775			
<b>Aug.</b>	\$ 13.5850			
<b>Sept.</b>	\$ 12.8775			
<b>Nov.</b>	\$ 12.6850			
<b>Jan.</b>	\$ 12.7825			

Soybean cargo demand at PNW ports is thin and rail delivery markets there are very difficult to accurately pinpoint. The above Fob vessel values in the PNW are therefore based on best guesses off interior values.

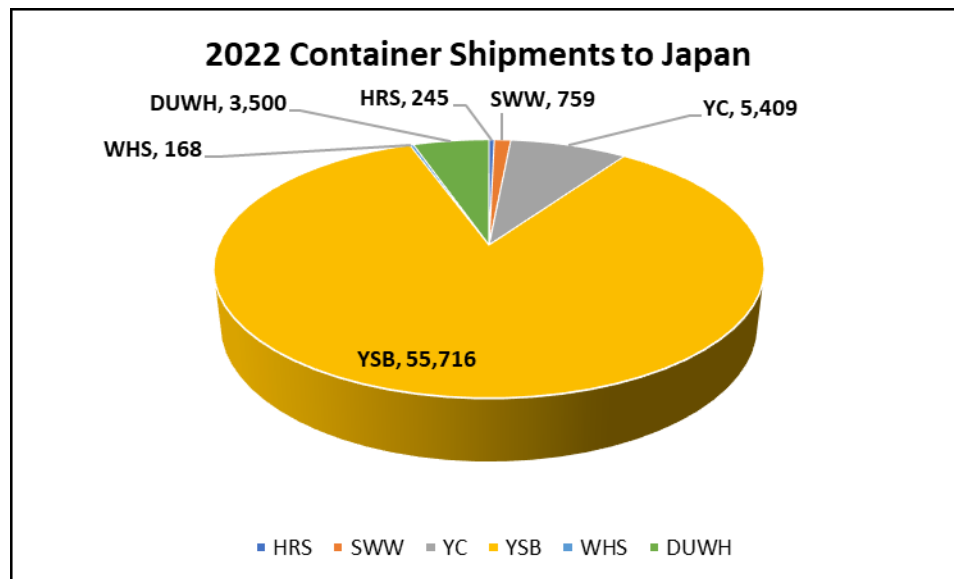
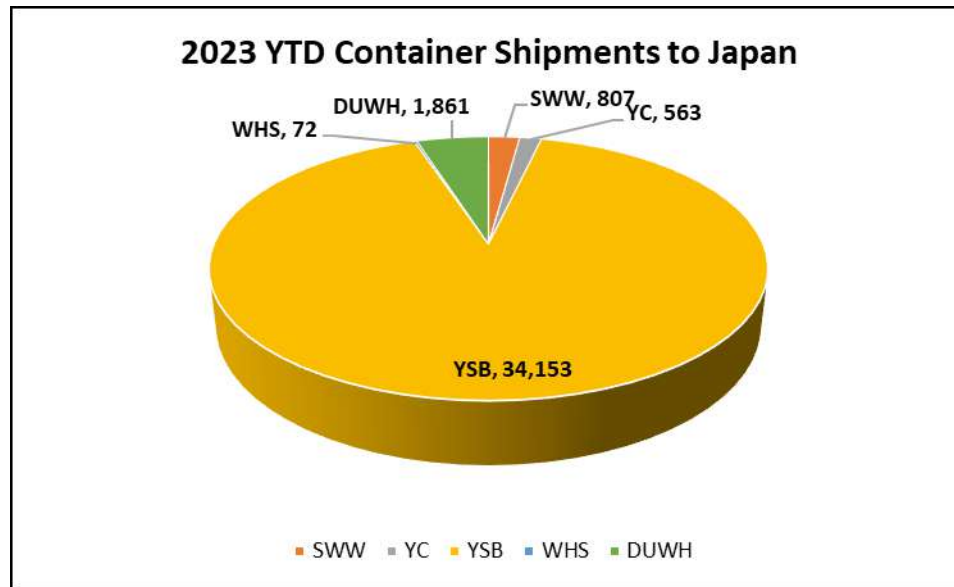
### **U.S. Soybean and SBM Markets Fob Vessel:**

<b>U.S. SBM (USD/MT) FOB Vessel</b>		
Fob U.S. Gulf Port	<b>47.5 Pro. SBM</b>	
max 12.5 % moisture	Basis	Flat Price
<b>May</b>	21.00	<b>\$ 494.25</b>
<b>June</b>	22.00	<b>\$ 492.38</b>
<b>July</b>	23.00	<b>\$ 493.48</b>
<b>Aug.</b>	29.00	<b>\$ 492.71</b>
<b>Nov.</b>	47.00	<b>\$ 488.96</b>
<b>SBM Futures</b>		
<b>SMK</b>	\$ 427.30	
<b>SMN</b>	\$ 424.60	
<b>SMQ</b>	\$ 417.90	
<b>SMU</b>	\$ 407.50	
<b>SMV</b>	\$ 398.60	
<b>SMZ</b>	\$ 396.50	

**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:		27-Apr-2023							
Last Week	metric tons								MT
	YC	WC	YSB	SRW	NS	HRW	SWH	Sorghum	TOTAL
China	930		3,624					768	5,322
Taiwan	4,627		882	490					5,999
Hong Kong	586								586
Costa Rica	98								98
Indonesia			11,654						11,654
French Poly									0
Japan			2,148						2,148
Korea Rep.	49		1,200						1,249
Dominican Rep									0
Malaysia			390						390
Netherlands	2,962								2,962
Philippines			1,199						1,199
Thailand			2,180						2,180
Nepal			882						882
Burma									0
Senegal									0
Cambodia									0
Vietnam			2,717		1,003				3,720
Sub Total:	9,252	0	26,876	490	1,003	0	0	768	38,389
USDA Corrections/Additions to previous reports:									
Taiwan									0
China								294	294
Hong Kong									0
Korea Rep.									0
Un Kingdom									0
Japan									0
Philippines									0
Indonesia			97						97
Malaysia									0
Thailand			49						49
Vietnam									0
Burma									0
Cambodia									0
Sub Total:	0	0	146	0	0	0	0	294	440
<b>Mt. Grand Total</b>	<b>9,252</b>	<b>0</b>	<b>27,022</b>	<b>490</b>	<b>1,003</b>	<b>0</b>	<b>0</b>	<b>1,062</b>	<b>38,829</b>
Number of Containers	402	0	1,175	21	44	0	0	46	

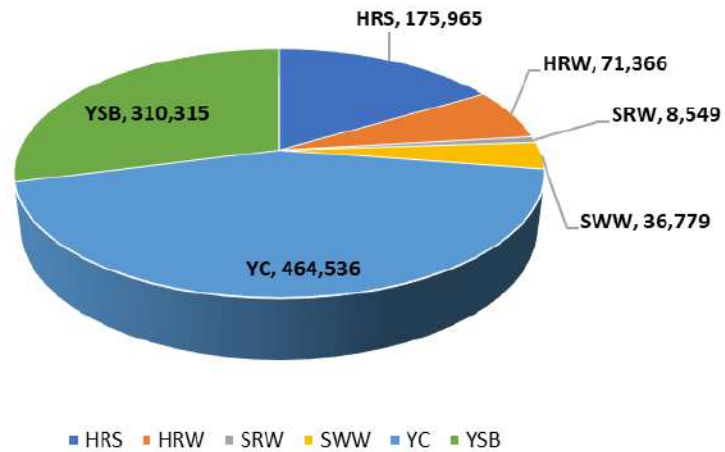
2023 YTD Totals versus 2022 Annual Totals Container Shipments (in MT)



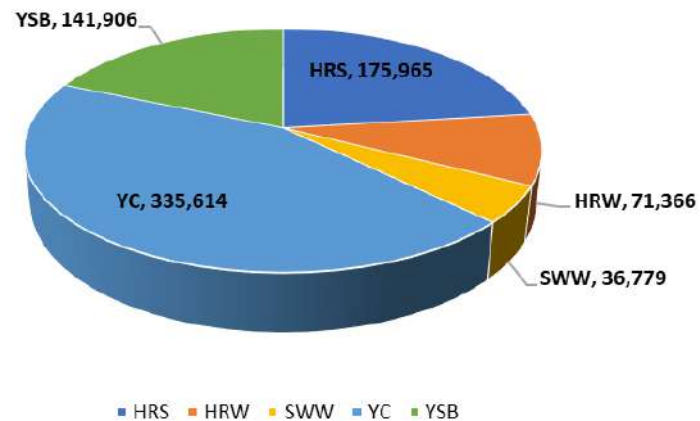


2023 YTD Grain Exports reported by USDA (in MT)

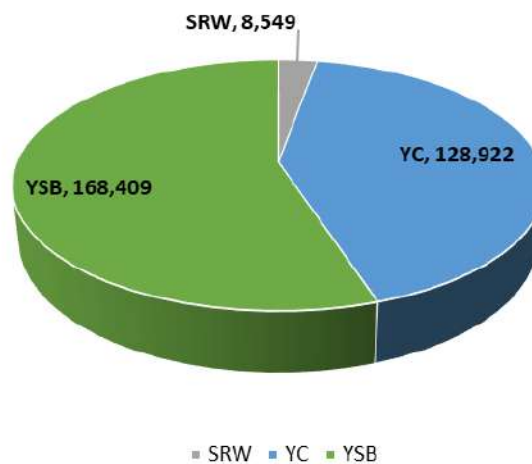
**2023 YTD Exports to Taiwan**



**YTD Vessel Shipments to Taiwan**



**YTD Container Shipments to Taiwan**



\*Please keep in mind that USDA does not report DDGS sales

Source: USDA-data

## Shipping News

**Joakim Hannisdahl** @JHannisdahl · Apr 12

...

Looking at Gersemi's [#DryBulk](#) [#shipping](#) earnings index going back to 1741, 2021 was the best year on record besides war-time and the 2003-'08 super-cycle

We expect earnings to stay elevated also in the years to come

## U.S. Container Freight Markets

**Tom Craig** @LTDManagement · 21m

...

Imagine a \$10bil loss. Imagine carrier bankruptcy & M&A. Consolidation. [#Oligopoly](#). Market power. Imagine rates. What will rate shoppers say then? Capital intensive & ROI? [#Regionalization](#)? Then? [#BCO](#) [#forwarder](#) [#trade](#) [#supplychain](#) [#logistics](#) [#maritime](#)



joc.com

Container shipping heading for \$10 billion loss in 2024: Drewry | Jour...  
A period of record profitability for ocean carriers is coming to a stark end, and amid a worsening supply-demand balance, the industry wi...

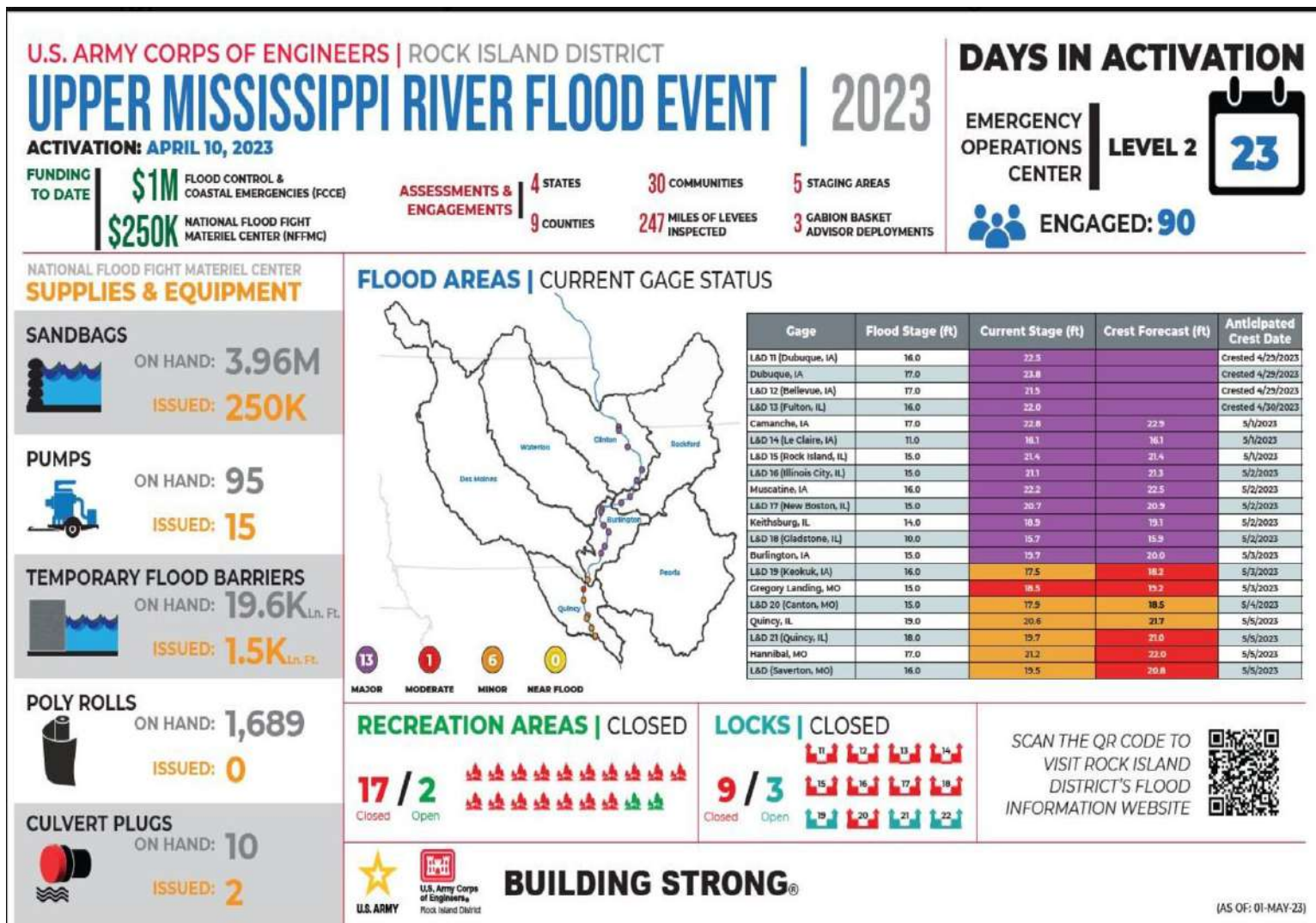
## US Rail News:

### U.S. River Markets

Mary Kennedy @MaryCKenn · 4h

Lock Update: The USACE has opened Locks 3 through 9; 10 through 18 remains closed; 20 is closed and 21 and 22 may close May 5 as flood waters continue to move downriver. NWS flood forecast map:

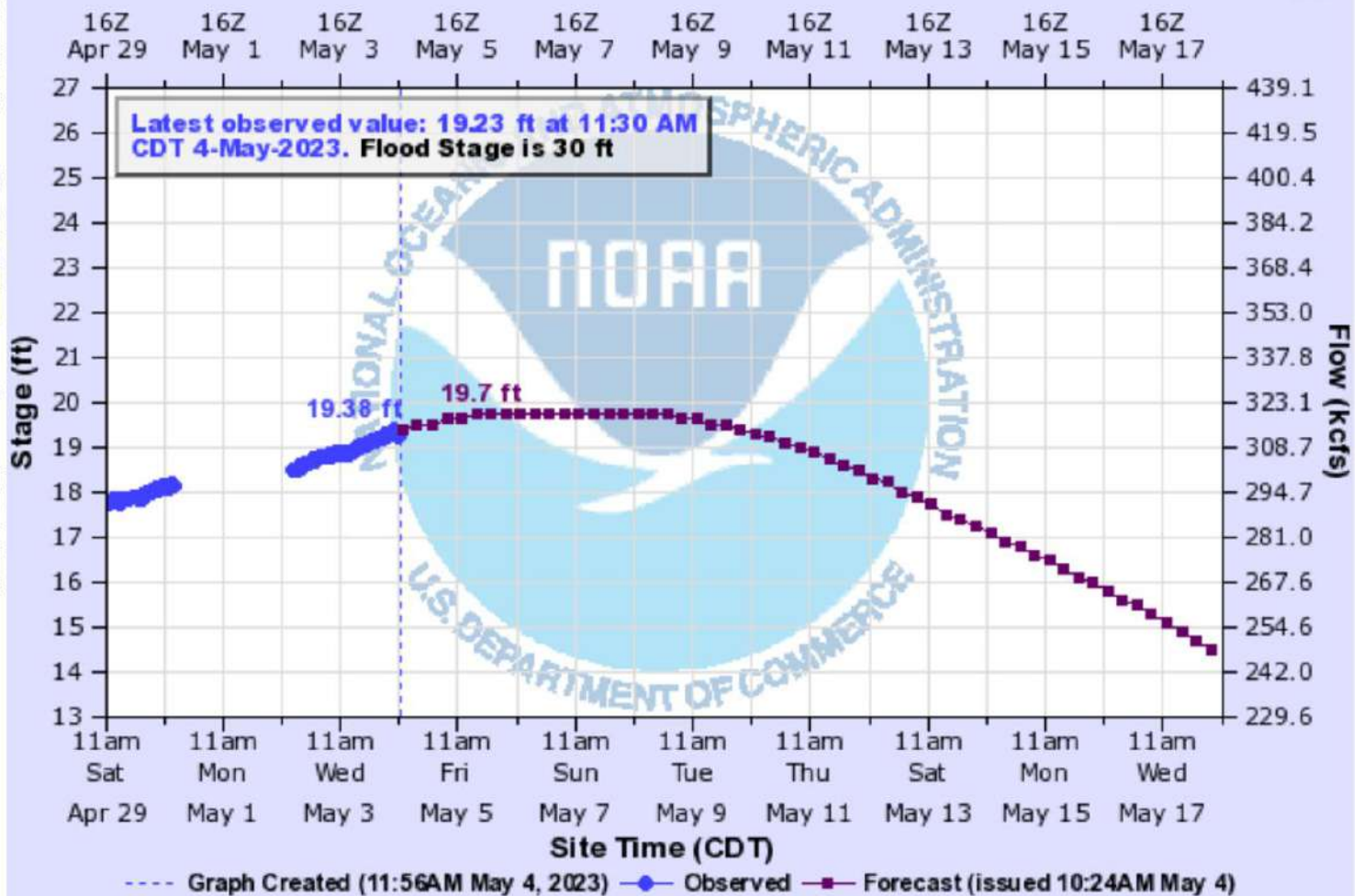
[weather.gov/ncrfc/](https://weather.gov/ncrfc/)





# MISSISSIPPI RIVER AT ST. LOUIS

Universal Time (UTC)



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

Observations courtesy of US Geological Survey

Area Hydrograph

## China Containerized Freight Index



## China Import Dry Bulk Freight Index



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

Secondary Rail Car Market Placement LH May 2023	BID USD	ASK USD	BID BU.	ASK BU.	BID MT	ASK MT
BNSF Shuttle Trains	\$ (200)	\$ (100)	\$ (0.05)	\$ (0.03)	\$ (1.97)	\$ (0.98)
UPRR Shuttle Trains	\$ (400)	\$ (300)	\$ (0.10)	\$ (0.08)	\$ (3.94)	\$ (2.95)

## **Barge Placement Last Half May 2023**

Placement LH May 2023	% of Tariff	MT	Corn BU	Soybeans-Wheat BU
Upper Mississippi	450	\$ 30.70	0.78	0.84
Illinois River (Pekin and South)	315	\$ 21.49	0.55	0.58
Mid-Mississippi	385	\$ 18.93	0.48	0.52
Lower Ohio	265	\$ 13.03	0.33	0.35
St. Louis	240	\$ 10.56	0.27	0.29

Best Regards,

Jay

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