

Transportation and Export Report for 14 April 2022

Dry Bulk Ocean freight markets continue to steam in circles without clear direction. Last week markets were down about one dollar per tonne, this week they are back up one dollar. Vessel owners are still hoping for a resurgence in demand and an upward trajectory in rates; but cargo demand has not grown to a level to support that yet. The slowdown in Chinese imports of coal and iron ore has not buoyed Capesize vessel markets which, in turn has limited the upside potential for other vessel sectors.

The two biggest news items in container shipping markets is the port city COVID lockdowns in China and the logistical problems that brings, and the difficult rail service problems on the U.S. West coast.

BALTIC DRY-BULK PANAMAX INDEX CHANGES

Panamax Ocean Freight Indices					
14-Apr-2022		This Week	Last Week	Difference	Percent Change
P2A: Gulf/Atlantic - Japan	Index	37280	35818	1,462	4.1%
P3A: PNW/Pacific - Korea	Index	23182	20592	2,590	12.6%
S1C: US GULF-China-So.Japan	Index	32964	30328	2,636	8.7%
P7: Trial- Miss. River - Qingdao	per ton	78.54	76.74	1.8	2.3%
P8: Trial- Santos - Qingdao	per ton	68.96	65.13	3.8	5.9%

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

Four weeks ago:	\$10.50-\$12.00
Three weeks ago:	\$12.00-\$12.50
Two weeks ago:	\$10.90-\$11.50
One week ago:	\$8.80-\$10.40
This week	\$8.80-\$9.50

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

Mississippi River:	(10 elevators)	2-4 days
Mid-Stream loaders:	(6+ Rigs)	1-2 days
Texas Gulf	(5 elevators)	0-10 days (2 Facilities over 2 days)
Pacific Northwest:	(9 elevators)	0 - 7 days

AGP Grays Harbor/PNW is loading soymeal via a temporary mobile conveyor system. Expects to be back up with full repairs and improved system by June.

Panamax Market Spreads to Asia -China					
14-Apr-2022	GULF	PNW	Bushel Spread	Tonne Spread	Advantage
CORN	1.21	1.80	0.59	\$23.23	PNW
SOYBEANS	1.40	2.20	0.80	\$29.39	PNW
OCEAN FREIGHT	\$77.50	\$43.50	.86 -.93	\$34.00	MAY

Current Grain Vessel Market Indications:

**** Below 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 \$55.50 - \$56.50/mt.

Soybean Brazil to Spain about \$66.00 - 67.50/mt.

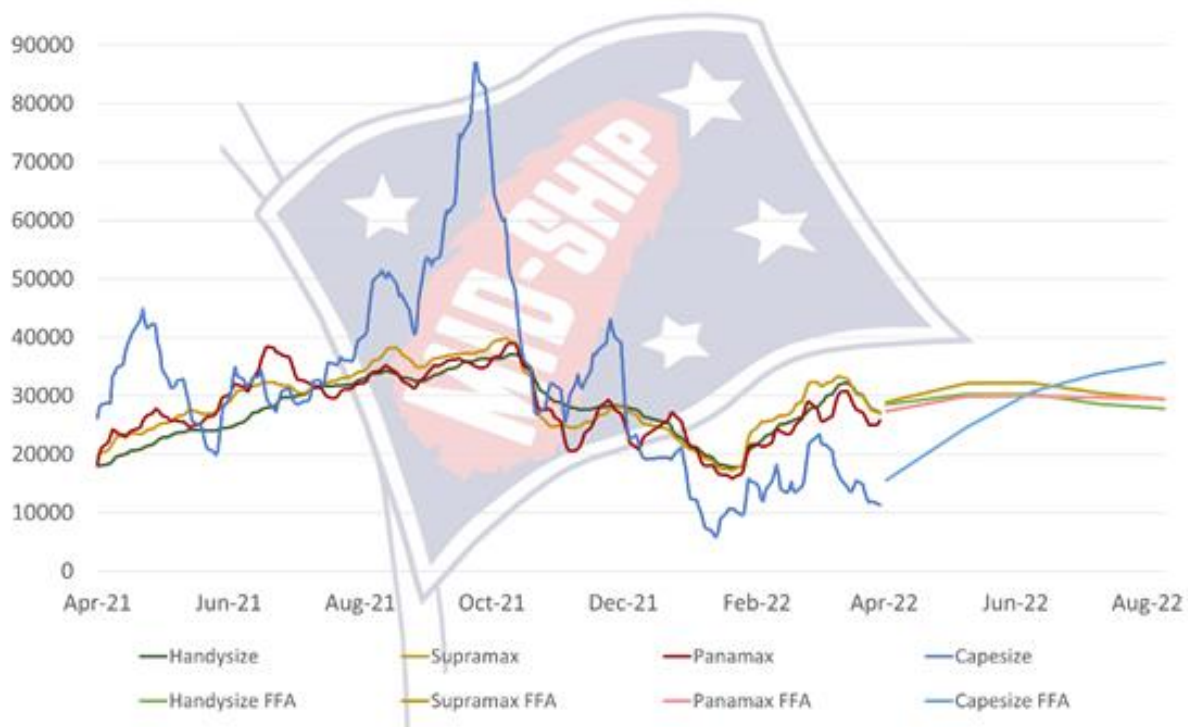
Route and Vessel Size	Current Week USD/MT	Change from previous week	Remarks
55,000 U.S. Gulf-Japan	\$78.50	Up \$1.00	Handymax \$79.00 mt
55,000 U.S. PNW- Japan	\$44.25	Up \$0.25	Handymax at \$45.00 mt
65,000 U.S. Gulf – China	\$77.50	Up \$1.00	North or South China
PNW to China	\$43.50	Up \$0.50	
25,000 U.S. Gulf- Veracruz, México	\$29.00	Up \$0.25	3,000 MT daily discharge rate
35-40,000 U.S. Gulf- Veracruz, México	\$25.25	Up \$0.25	Deep draft and 6,000 MT per day discharge rate.
30-38,000 U.S. Gulf- Colombia	\$43.50	Up \$0.50	<u>West Coast Colombia at \$52.00</u>
50,000 USG- E/C Colombia	\$43.00		
<u>East Coast Colombia</u> From Argentina	\$54.00		
40-45,000 U.S. Gulf - Guatemala	\$52.00	Up \$.50	Acajutla/Quetzal - 8,000 out
30,000 US Gulf-Morocco	\$71.00	Up \$1.50	5,000 discharge rate
55-60,000 U.S. Gulf –Egypt	\$70.50	Up \$1.50	55,000-60,000 mt Egypt
PNW to Egypt	\$71.00		Romania - Russia- Ukraine \$30.50 -?? - ? France \$42.50
58-74,000 U.S. Gulf – Europe – Rotterdam	\$29.50	Up \$1.00	Handymax at +\$2.50 more
Brazil, Santos –China	\$70.50	Up \$3.00	54-59,000 Supramax-Panamax
Brazil, Santos –China	\$68.00		60-66,000 Post Panamax
Up-River Port North Brazil	\$76.50		55-60,000 mt
56-60,000 Argentina-China Deep draft	\$75.50	Down \$3.00	Up-River with Top Off Plus \$3.75-\$4.00

The Baltic Dry Bulk Freight Index



Baltic Panamax Index

[Please click here for detailed forward assessment information.](#)

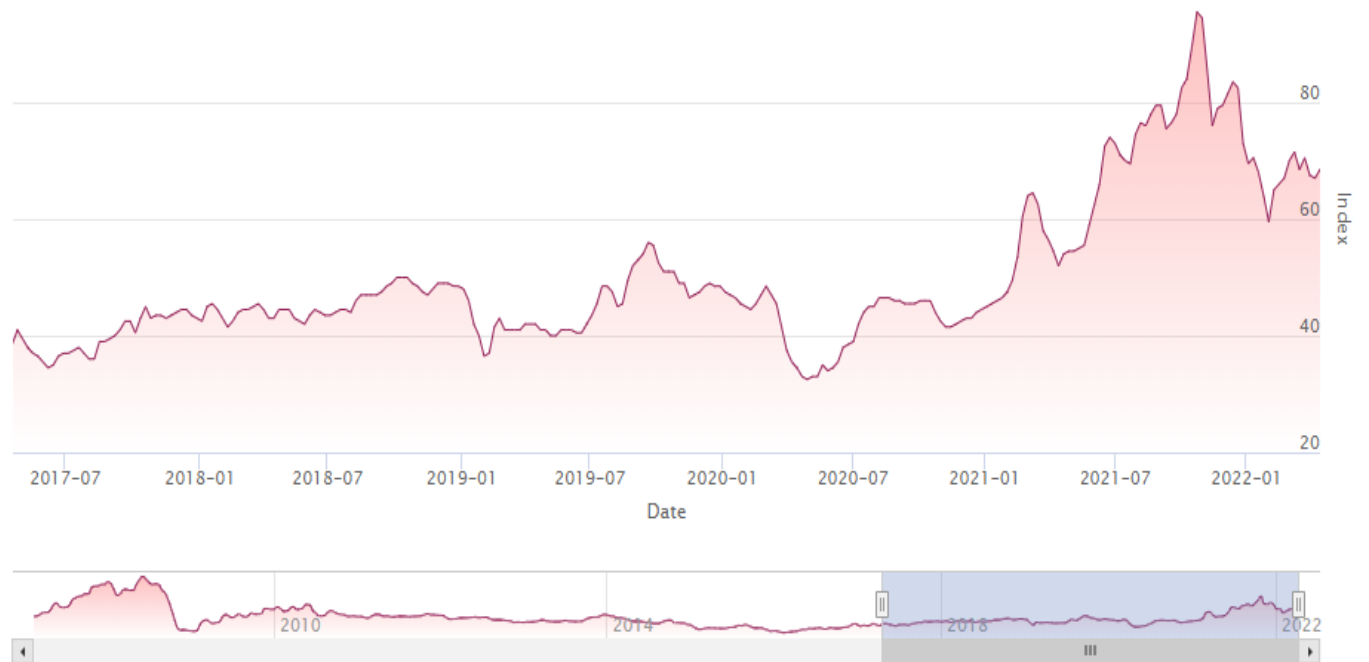


YAMAMIZU Index



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

From 2017-04-13 To 2022-04-13



China Import Dry Bulk Freight Index 2022-04-14

Description	Volume	Cargo	Unit	Rate	Change
Composite Index			Point	1480.97	10.03
Iron ore Freight Index			Point	1173.59	11.73
Dampier(West Australia)-Qingdao (China)	170000/10%	Iron ore	\$/ton	9.376	0.322
Soybean Freight Index			Point	1847.41	19.54
Santos(Brazil)— North China	66000/10%	Soybean	\$/ton	66.68	0.66
Tacoma(West America)—North China	63000/10%	Soybean	\$/ton	43.14	0.4
Mississippi(US Gulf)—North China	66000/10%	Soybean	\$/ton	76.5	0.92

14 April 2022 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 =	7.9025
Max. 14.5% moisture	BASIS	FLAT PRICE	BASIS	FLAT PRICE	N =	7.8375
May	1.21	\$358.74	1.80	\$381.97	U =	7.4875
June	1.17	\$354.61	1.80	\$379.41	Z =	7.3525
July	1.08	\$351.06	1.80	\$379.41	H =	7.3725
Aug.	1.38	\$349.09	2.10	\$377.44	K =	7.3775
Sept.	1.35	\$347.91	2.05	\$375.47		
Oct.	1.45	\$346.54	2.10	\$372.12		

The Gulf spread between #2 & #3 YC is currently about .04 cents per bushel (1.60/mt) at USG but is out to .06/bushel in the PNW.

SORGHUM (USD/MT) FOB VESSEL		
#2 YGS Fob Vessel	TEXAS Gulf	
Max. 14.0% moisture	BASIS	FLAT PRICE
May	2.00	\$389.84
June	2.00	\$387.28
July	2.00	\$387.28
Aug. (Z)	2.30	\$380.00
Sept. (Z)	2.20	\$376.06

Fob vessel Texas Gulf #2 Sorghum is about 108 % 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	
	May	June	July	Aug.
FOB U.S. GULF	\$458.01	\$458.01	\$460.95	\$462.78
Basis	1.50	1.50	1.50	1.55
WK	10.9650			
WN	11.0450			
WU	11.0100			

PNW Fob Vessel Soybean Basis levels continue to require a bit of a guess work.

U.S. Yellow Soybeans (USD/MT) FOB Vessel				
# 2 YSB	U.S. Gulf #2 YSB		PNW #2 YSB	
14.0 % Moisture	Basis	Flat Price	Basis	Flat Price
May	1.40	\$669.56	2.20	\$698.95
June	1.43	\$664.41	2.30	\$696.38
July	1.35	\$661.47	2.15	\$690.87
Aug.	1.65	\$657.52	2.45	\$686.92
Oct.	1.90	\$621.51	3.10	\$665.61
Soybean Futures				
May	\$ 16.8225			
July	\$ 16.6525			
Aug.	\$ 16.2450			
Sept.	\$ 15.4550			
Nov.	\$ 15.0150			
Jan.	\$ 15.0100			

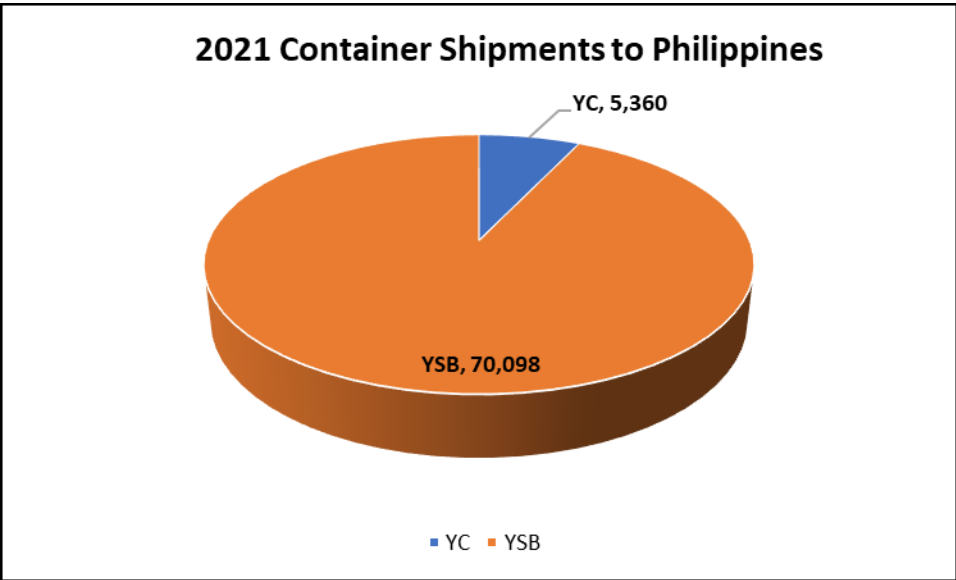
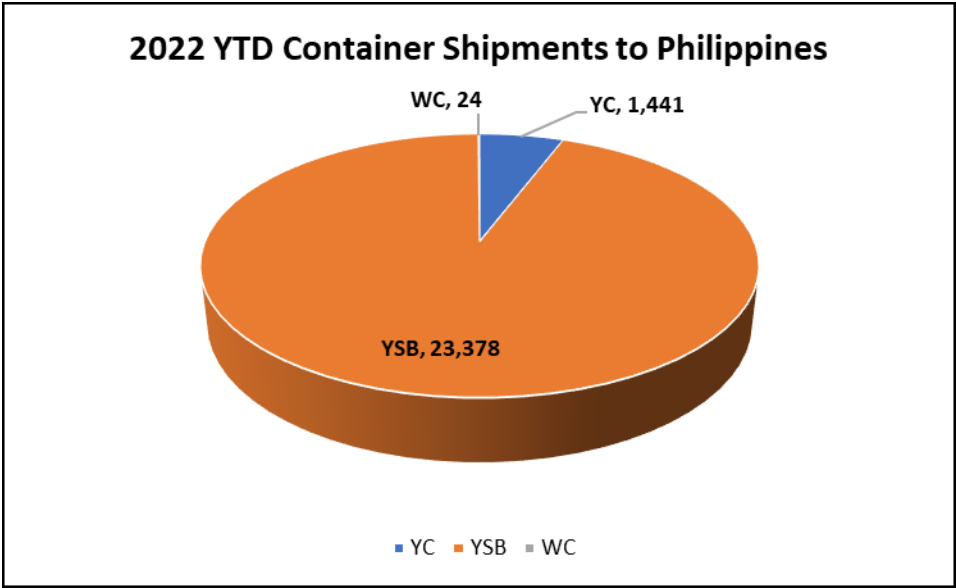
U.S. Soybean and SBM Markets Fob Vessel:

U.S. SBM (USD/MT) FOB Vessel		
Fob U.S. Gulf Port	47.5 Pro. SBM	
max 12.5 % moisture	Basis	Flat Price
May	60.00	\$ 574.84
June	55.00	\$ 563.05
July	55.00	\$ 563.05
Aug.	60.00	\$ 556.43
Oct.	55.00	\$ 523.58
SBM Futures		
SMK	\$ 461.40	
SMN	\$ 455.70	
SMQ	\$ 444.70	
SMU	\$ 431.60	
SMV	\$ 419.90	
SMZ	\$ 418.90	

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).*

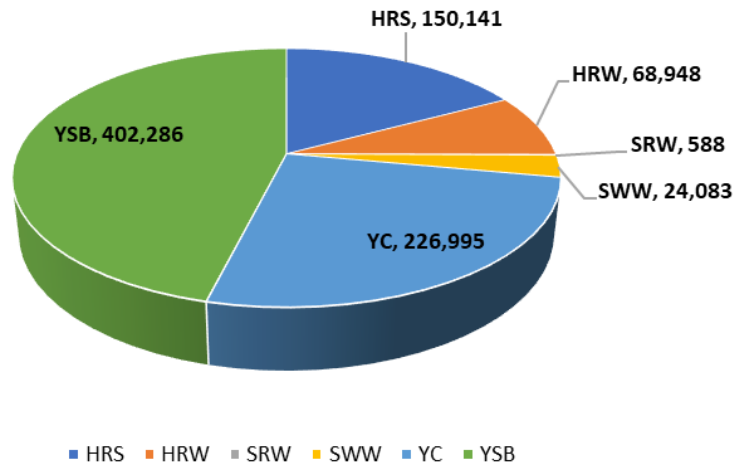
CONTAINER SHIPMENTS of GRAIN									
USDA Grain Inspections Report:		7-Apr-2022							
Last Week	metric tons								MT
	YC	WC	YSB	SRW	NS	SWH	HRW	Sorghum	TOTAL
China			26,154					2,915	29,069
Taiwan	10,331		10,014						20,345
Hong Kong	490								490
Costa Rica									0
Indonesia			21,302						21,302
French Poly	318								318
Japan			734						734
Korea Rep.	1,273		1,885						3,158
Ireland									0
Malaysia	49		6,340						6,389
Colombia									0
Philippines			807						807
Thailand			1,518						1,518
Switzerland									0
Burma									0
Reunion									0
Nepal			1,029						1,029
Vietnam			3,844						3,844
Sub Total:	12,461	0	73,627	0	0	0	0	2,915	89,003
USDA Corrections/Additions to previous reports:									
Taiwan	73		245						318
China			245					1,641	1,886
Hong Kong	294								294
Korea Rep.									0
French Poly									0
Japan									0
Philippines			73						73
Indonesia			2,351						2,351
Malaysia						539			539
Thailand			490			490			980
Vietnam			514						514
Burma									0
Ireland									0
Sub Total:	367	0	3,918	0	0	1,029	0	1,641	6,955
Mt. Grand Total	12,828	0	77,545	0	0	1,029	0	4,556	95,958
Number of Containers	558	0	3,372	0	0	45	0	198	

Jan - Dec 2021 Annual Totals versus 2022 YTD Container Shipments (in MT)

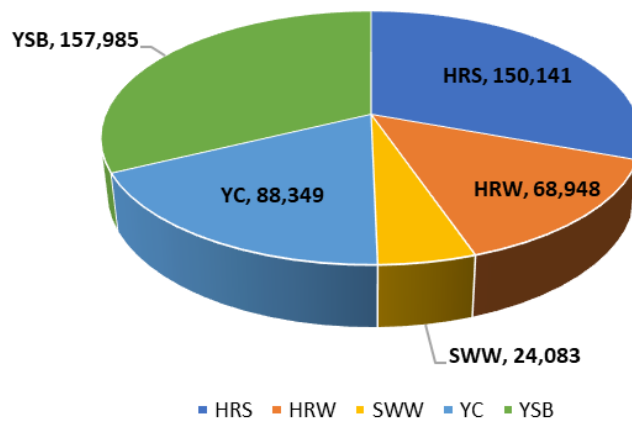


2022 YTD Total Grain Exports reported by USDA (in MT)

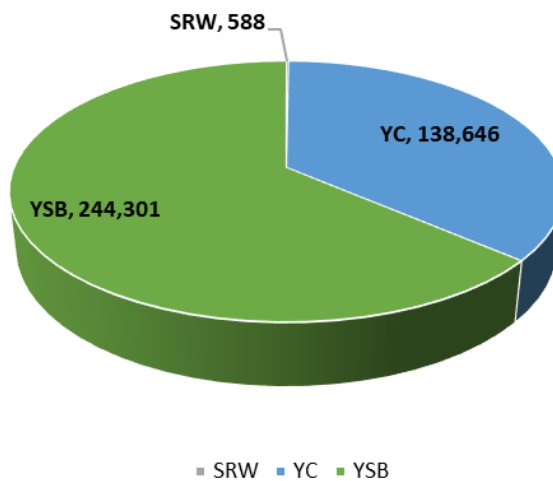
2022 YTD Exports to Taiwan



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

Peter Tirschwell @PeterTirschwell · 1h

...

In other words as [@WestCoastPorts](#) president Jim McKenna said earlier this week, it could go either way



Mark Szakonyi @MarkSzakonyi · 1h

"The (ILWU) contract isn't expired yet. We know that there could be contract that could be a tough negotiation at the table, or we could have the contract at the table that goes smoothly," US Labor Secretary Marty Walsh tells [@AAPA_Seaports](#)

American Shipper @AmericanShipper · 5h

...

America's largest container port, Los Angeles, just posted the best March and best first quarter in its history.



freightwaves.com

As transport stocks sink, Los Angeles port volumes soar

America's largest container port, Los Angeles, just posted the best March and best first quarter in its history.

Mary Kennedy @MaryCKenn · 14m

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Replying to @MaryCKenn

And here she is!!!! Welcome to Minnesota Resko!



Mary Kennedy @MaryCKenn · 4h

...

BNSF Rate adjustments for 2022-23 crop year:

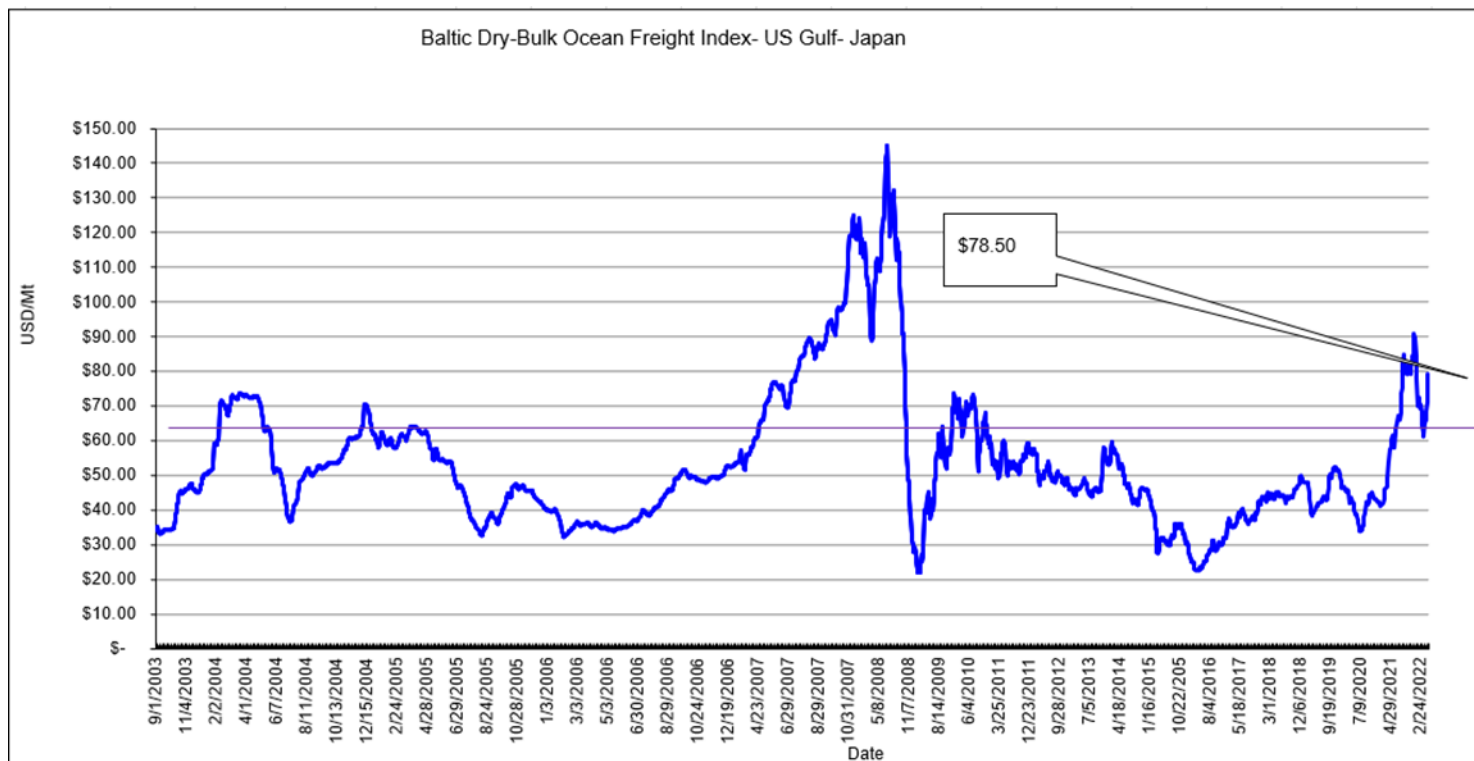
Soybeans

Effective 9/1/2022 direct rates published in BNSF 4022 series increase
\$300 per car for heavy axle equipment

Corn

Effective 10/1/2022 direct rates published in BNSF 4022 series increase
\$280 per car for heavy axle equipment





Io's Shipbrokers @ioshipbrokers · 26s

#Supramax BISea fauls holding strong as previous week and rates arnd mid \$20k's, meanwhile USG fauls fixing arnd low \$30k's, paper market loosened overall but showed and upward direction compared to yesterday #reported dely Amsterdam via N France redel E Med \$27,250 for 56k dwt



BreakWave @DryBulkETF · 10h

...

In March, the combined iron ore and coal imports into China dropped by a whopping 20% YoY, one of the largest contractions in years... no wonder why Capesize rates are still in the low teens...



Sam Chambers @SamChambers · 6h

...

The Port of Ningbo-Zhoushan is the world's largest by quite some distance. It is also super snarled up today [splash247.com/worlds-largest...](https://splash247.com/worlds-largest-...)



↑ 11



18



Russia-Ukraine News

Russian sailors evacuate warship in the Black Sea after Ukraine attack; U.S. will send another \$800 million in weapons to Ukraine

Ted Kemp | Natasha Turak | Amanda Macias

This is CNBC's live blog tracking developments on the war in Ukraine. See below for the latest updates.

Ukraine claims it has damaged a Russian warship in the Black Sea



The Russian missile cruiser Moskva was set afire and evacuated after a Ukrainian attack on the ship. Here the Moskva is shown off the coast of Syria in 2015.

Max Delany | AFP | Getty Images

Dmitri Alperovitch  @DAIperovitch · 1h

...

BREAKING from Russian Ministry of Defense: Russian cruiser Moskva sank in stormy waters while being towed to Crimea. The sailors were evacuated to other ships

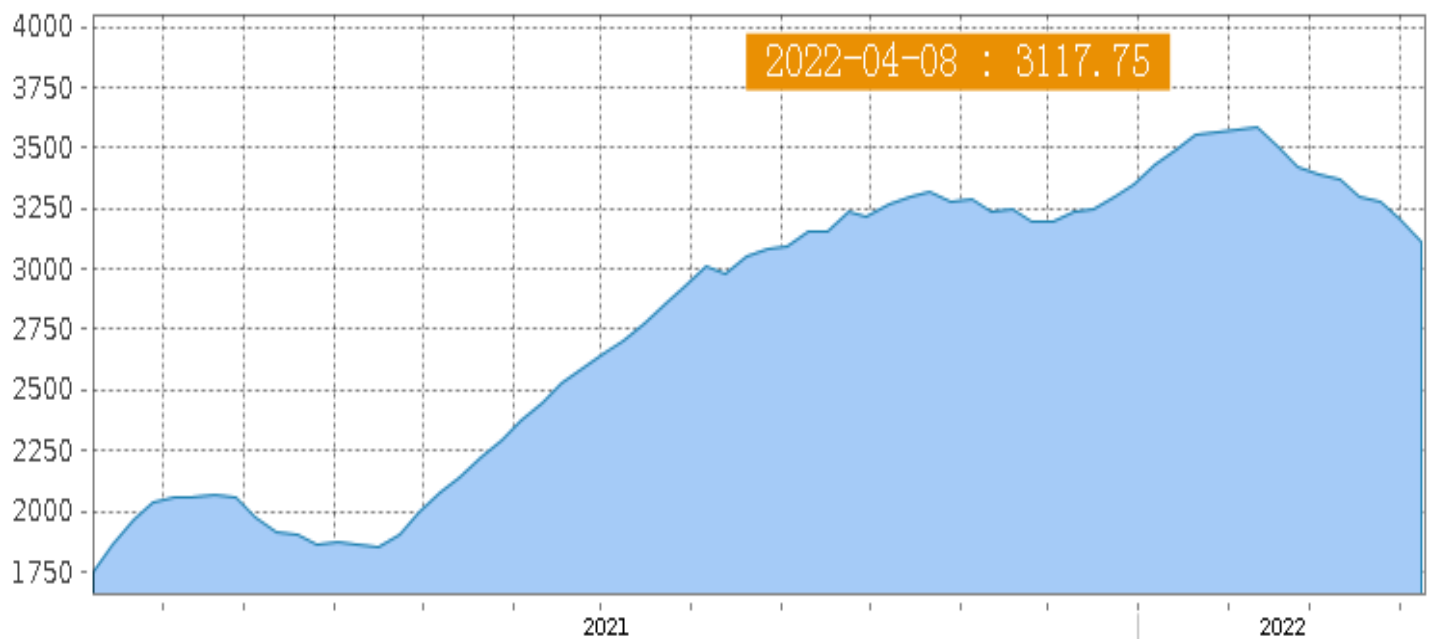
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 710

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China Containerized Freight Index



China Import Dry Bulk Freight Index



Secondary Rail Car Market for Car placement period: First Half May 2022

Secondary Rail Car Market Placement FH.May 2022	BID USD	ASK USD	BID BU.	ASK BU.	BID MT	ASK MT
BNSF Shuttle Trains	\$ 1,500.00	\$ 2,500.00	\$ 0.38	\$ 0.63	\$ 14.76	\$ 24.60
UPRR Shuttle Trains	\$ 3,000.00	\$ 4,000.00	\$ 0.75	\$ 1.00	\$ 29.53	\$ 39.37

U.S. RIVER BARGE FREIGHT

Barge Freight for Loading Placement First Half May 2022

Placement FH May 2022	% of Tariff	MT	Corn BU	Soybeans-Wheat BU
Upper Mississippi	700	\$47.76	1.21	1.30
Illinois River (Pekin and South)	585	\$39.92	1.01	1.09
Mid-Mississippi	625	\$30.73	0.78	0.84
Lower Ohio	575	\$28.27	0.72	0.77
St. Louis	500	\$21.99	0.56	0.60

Best Regards,

Jay

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