Transportation and Export Report for 21 July 2022

Dry Bulk freight markets continue to slip and slide lower. Just 30 days ago Panamax rates from the US Gulf to China were \$78.00/mt. Today they are \$68.00/mt. Vessel owners are still hoping for things to hit bottom and bounce up, maybe next week? Soft cargo demand, especially from China, and continuing concerns over the lack of growth in the Chinese economy together with fears of a potential global recession has been weighing on Trader's outlook. Panamax FFA paper for calendar year 2023 traded down to \$14,150 from last week's level of \$17,500. Maybe we do not need a big new vessel order book?

In container markets, a trucker protest has shut down the port of Oakland, CA. Overall container rates are falling back and shipping lines are starting to lower their financial outlook for 2023. Negotiating parties involved in the ILWU-West Coast Port labor contract continue to express optimism that a deal can be reached without a strike; time will tell.

BALTIC DRY-BULK PANAMAX INDEX CHANGES

Panamax Ocean Freight Indices											
21-Jul-2022		This	Last		Percent						
		Week	Week	Difference	Change						
P2A: Gulf/Atlantic - Japan	Index	27377	26036	1,341	5.2%						
P3A: PNW/Pacific - Korea	Index	16546	15750	796	5.1%						
S1C: US GULF-China-So.Japan	Index	28543	27471	1,072	3.9%						
P7: Trial- Miss. River - Qingdao	per ton	67.39	66.79	0.6	0.9%						
P8: Trial- Santos - Qingdao	per ton	56.38	56.27	0.1	0.2%						

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

Four weeks ago: \$12.50-\$11.35 Three weeks ago: \$11.80-\$11.00 Two weeks ago: \$11.00-\$10.90 One week ago: \$10.50-\$10.75 This week \$10.60-\$10.75

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

Mississippi River: (9 elevators) 0-7 days (only 1 facility over 4 days)

Mid-Stream loaders: (6+ Rigs) 0-1 days

Texas Gulf (5 elevators) 0-7 days (2 facilities at zero days)

Pacific Northwest: (9 elevators) 0- 7 days (only 1 facility over 2 days, 4 at zero days)

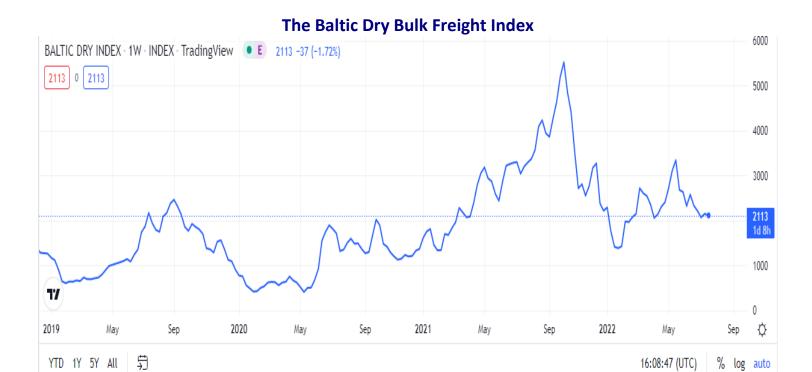
Panamax Market Spreads to Asia -China										
21-Jul-2022	GULF	PNW	Bushel Spread	Tonne Spread	Advantage					
CORN	1.85	2.80	0.95	\$37.40	GULF					
SOYBEANS	2.25	3.25	1.00	\$36.74	GULF					
OCEAN FREIGHT	\$68.00	\$40.00	.7176	\$28.00	AUGUST					

Current Grain Vessel Market Indications:

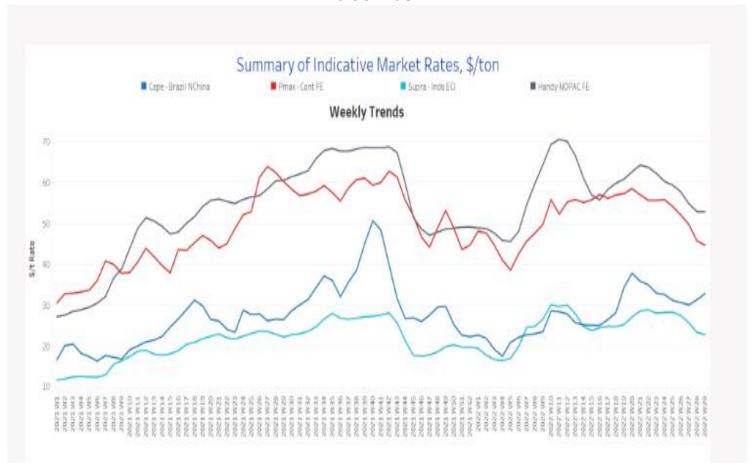
Soybean Panamax USG to Spain is running \$49.50 -\$51.00/mt. Soybean Brazil to Spain about \$59.00 -60.00/mt.

Route and Vessel Size	Current Week USD/MT	Change from previous week	Remarks
55,000 U.S. Gulf-Japan	\$69.00	Down \$2.00	Handymax \$69.00 mt
55,000 U.S. PNW- Japan	\$40.50	Down \$0.50	Handymax at \$40.50 mt
65,000 U.S. Gulf – China	\$68.00	Down \$2.00	North or South China
PNW to China	\$40.00	Down \$0.50	North of South China
25,000 U.S. Gulf- Veracruz, México	\$28.25	Down \$0.75	3,000 MT daily discharge rate
35-40,000 U.S. Gulf- Veracruz, México	\$24.25	Down \$1.00	Deep draft and 6,000 MT per day discharge rate.
30-38,000 U.S. Gulf- Colombia	\$40.00		West Coast Colombia at \$47.50
50,000 USG- E/C Colombia	\$39.50	Down \$2.00	
East Coast Colombia		2.00	
From Argentina	\$50.00		
40-45,000 U.S. Gulf - Guatemala	\$48.00	Down \$1.50	Acajutla/Quetzal - 8,000 out
30,000 US Gulf-Morocco	\$67.50	Down \$2.00	5,000 discharge rate
55-60,000 U.S. Gulf –Egypt	\$68.00		55,000-60,000 mt Egypt
PNW to Egypt	\$68.50	Down \$2.00	Romania - Russia- Ukraine \$28.00 -\$32-\$46.00- \$.00 - France \$43.00, Bulgaria \$34.00
58-74,000 U.S. Gulf – Europe – Rotterdam	\$35.00	Unchanged	Handymax at +\$2.50 more
Brazil, Santos –China	\$60.50		54-59,000 Supramax-Panamax
Brazil, Santos –China	\$58.00	Down \$2.00	60-66,000 Post Panamax
Up-River Port North Brazil	\$68.50		55-60,000 mt
56-60,000 Argentina-China Deep draft	\$65.50	Down \$2.00	Up-River with Top Off Plus \$3.85-\$4.75

^{**} Below rates are estimates for the nearby-30-day period. 60-90 days forward physical rates will usually be higher.



Baltic Index-



YAMAMIZU Index



China Import Dry Bulk Freight Index 2022-07-21										
Description	Volume	Cargo	Unit	Rate	Change					
Composite Index			Point	1506.27	-9.67					
Iron ore Freight Index			Point	1395	-27					
Dampier(West Australia)-Qingdao (China)	170000/10%	Iron ore	\$/ton	10.754	-0.069					
Soybean Freight Index			Point	1638.58	6.25					
Santos(Brazil)— North China	66000/10%	Soybean	\$/ton	58.06	0.22					
Tacoma(West America)—North China	63000/10%	Soybean	\$/ton	40.2	0.16					
Mississippi(US Gulf)—North China	66000/10%	Soybean	\$/ton	68.58	0.26					

21 July 2022 U.S. FOB Vessel Export Market Values:

U.S.	CORN	FUTURES				
#2 YC	GUL	F # 2 YC	PNW	# 3 YC	U =	5.7575
Max. 14.5% moisture	BASIS	FLAT PRICE	BASIS	FLAT PRICE	Z=	5.7350
Aug.	1.85	\$299.49	2.80	\$336.89	H=	5.8025
Sept.	1.55	\$287.68	2.55	\$327.05	K =	5.8475
Oct.	1.53	\$286.01	2.53	\$325.38	N=	5.8500
Nov.	1.45	\$282.86	2.40	\$320.26	U =	5.6100
Dec.	1.38	\$280.10	2.20	\$312.38		
Jan.	1.35	\$281.58	2.15	\$313.07		

The Gulf spread between #2 YC & #3 YC is currently about .03 cents per bushel (1.09/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								
Aug.	1.95	\$303.43							
Sept.	1.95	\$303.43							
Oct.	2.00	\$304.51							
Nov.	2.00 \$304.51								
Dec.	2.00	\$304.51							

Fob vessel Texas Gulf #2 Sorghum is about 101 % 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	
	Aug. (Z)	Sept. (Z)	Oct.	Nov.
FOB U.S. GULF	\$338.50	\$342.17	\$353.38	\$355.22
Basis	1.15	1.25	1.40	1.45
WU	8.0625			
WZ	8.2175			
WH	8.3500			

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

U.S. Yo	U.S. Yellow Soybeans (USD/MT) FOB Vessel											
# 2 YSB	U.S. Gı	ulf #2 YSB	PNV	V #2 YSB								
14.0 % Moisture	Basis	Flat Price	Basis	Flat Price								
Aug. (X)	2.25	\$560.89	3.25	\$597.63								
Sept. (X)	2.15	\$557.21	3.15	\$593.96								
Oct.	1.95	\$549.86	2.80	\$581.10								
Nov.	1.69	\$540.31	2.60	\$573.75								
Dec.	1.58	\$539.21	2.48	\$572.28								
Soybean Futures												
Aug.	\$ 14.1850											
Sept.	\$ 13.1700											
Nov.	\$ 13.0150											
Jan.	\$ 13.0950											
Mar.	\$ 13.1150											
May	\$ 13.1325											

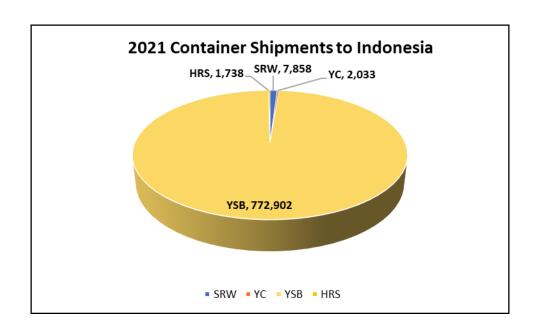
U.S. Soybean and SBM Markets Fob Vessel:

U.S. SBM (USD/MT) FOB Vessel										
Fob U.S. Gulf Port	47.5 Pro. SBM									
max 12.5 % moisture		Basis	F	Flat Price						
Aug.		80.00	\$	567.13						
Sept.		80.00	\$	532.40						
Oct.		65.00	\$	498.22						
Nov.		65.00	\$	496.35						
Dec.		65.00	\$	496.35						
SBM Futures										
SMQ	\$	434.40								
SMU	\$	402.90								
SMV	\$	386.90								
SMZ	\$	385.20								
SMF	\$	383.70								
SMH	\$	380.40								

<u>Data sheet below:</u> 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).

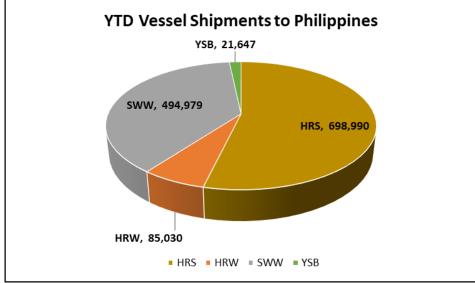
		С	ONTAINER S	SHIPMENT	S of GRAIN				
USDA Grain Inspections	Report:		14-Jul	-2022					
Last Week	metric tor	ns							MT
	YC	WC	YSB	SRW	NS	SWH	DUWH	Sorghum	TOTAL
China			5,730					2,645	8,375
Taiwan	4,575		12,049						16,624
Hong Kong	635								635
Costa Rica									0
Indonesia			8,110						8,110
French Poly									0
Japan			1,295						1,295
Korea Rep.	416		612						1,028
Ireland		72							72
Malaysia			3,525		490	122			4,137
Singapore									0
Philippines	98		832						930
Thailand			2,056		269				2,325
Switzerland									0
Burma									0
Cambodia									0
Nepal									0
Vietnam			3,061		269				3,330
Sub Total:	5,724	72	37,270	0	1,028	122	0	2,645	46,861
								,	•
USDA Corrections/Addition	ons to previ	ous report	s:						
Taiwan			245						245
China									0
Hong Kong									0
Korea Rep.			637						637
Un Kingdom									0
Japan			24						24
Philippines			611						611
Indonesia			294						294
Malaysia									0
Thailand									0
Vietnam									0
Burma									0
Ireland									0
Sub Total:	0	0	1,811	0	0	0	0	0	1,811
Mt. Grand Total	5,724	72	39,081	0	1,028	122	0	2,645	48,672
Number of Containers	249	3	1,699	0	45	5	0	115	

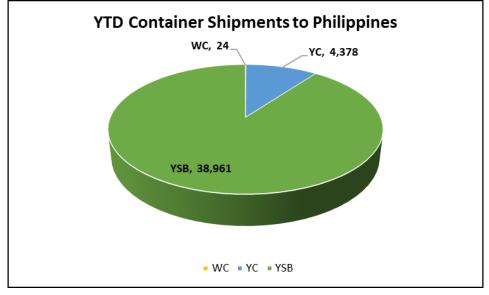




2022 YTD Total Grain Exports reported by USDA (in MT)







Shipping News

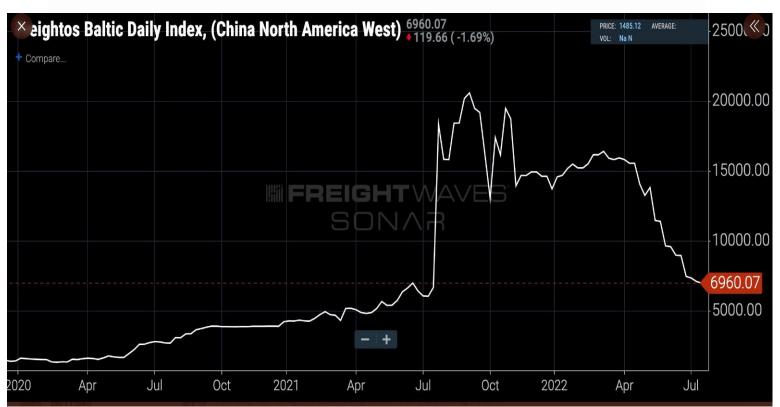


E. Finley-Richardson @ed_fin · 23h

Bimco: Iron ore exports to China have decreased by 3.2% in 1H 2022. "With China accounting for 71% of total iron ore trade, and iron ore accounting for 74% of cargo handled by Capesizes, this slowdown has greatly affected the [dry bulk] segment."

Ocean container spot rates keep dropping.

The Freightos Baltic Daily Index, China to N.A. West Coast, has broken below \$7,000.



RitaBuyse @ACOMRB · 1h

More than 130 grain ships stuck in Black Sea as talks start in Istanbul theguardian.com/world/2022/jul...

A mass of cargo ships carrying Ukrainian grain has built up at the mouth of the Danube Odesa Ukrainiancontrolled ports Ukraine Vylkove Bystre canal Black Sea River Sulina • Snake Island Danube Ships will use Sulina and Bystre canals to transport grain by river to ports Sulina canal Romania and terminals in Romania 50 miles

...

A deal that would unblock Ukrainian grain, and allow for Russian exportation, is scheduled to be signed Friday.

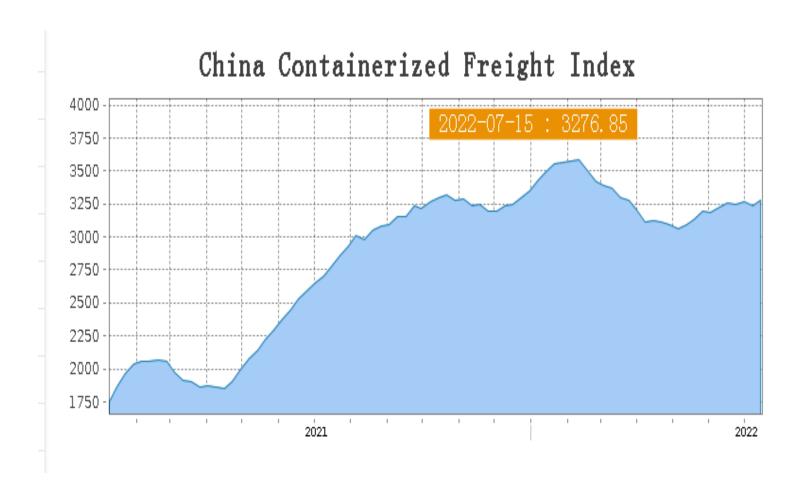
"We can potentially save hundreds of thousands, potentially millions of people, from having food be priced out of their reach."



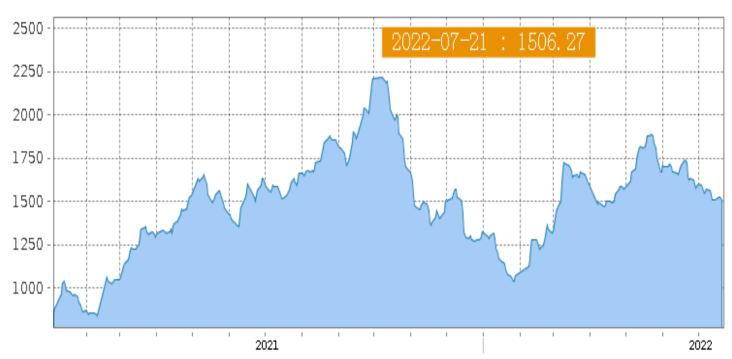
barchart.com

Turkey: Ukraine grain export deal to be signed in Istanbul

ANKARA, Turkey (AP) — Turkish officials say a deal on a U.N. plan to
unblock the exports of Ukrainian grain amid the war and to allow Russi...



China Import Dry Bulk Freight Index



Secondary Rail Car Market for Car placement period: Last Half August 2022

Secondary Rail Car Market	BID		BID ASK		BID ASK		BID		ASK		
Placement LH August 2022	USD		USD		BU.	BU. BU.		MT		MT	
BNSF Shutle Trains	\$	(250.00)	\$	(150.00)	\$ (0.0	6) 3	\$ (0.04)	\$	(2.46)	\$	(1.48)
UPRR Shuttle Trains	\$	200.00	\$	300.00	\$ 0.0	5	\$ 0.08	\$	1.97	\$	2.95

<u>U.S. RIVER BARGE FREIGHT</u> Barge Freight for Loading Placement Last Half August 2022

Placement LH August 2022	% of		Corn	Soybeans-Wheat
	Tariff	MT	BU	BU
Upper Mississippi	625	\$42.65	1.08	1.16
Illinois River (Pekin and South)	550	\$37.53	0.95	1.02
Mid-Mississippi	550	\$27.04	0.69	0.74
Lower Ohio	540	\$26.55	0.67	0.72
St. Louis	475	\$20.89	0.53	0.57

Best Regards,

Jay

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*** The information in this market report is derived from sources believed to be reliable and accurate but cannot be guaranteed. Forward looking projections are never completely accurate, and these markets move quickly.

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