Transportation and Export Report for 19 August 2021

The Bulls are running again, but this time it is not in Pamplona Spain but in Dry-Bulk freight markets. The one common piece of advice in both events is to stay out of the way. The Capesize market started the fireworks after Vale booked 10 September C3 Iron Ore vessels out of Brazil. The Capesize index hit its highest level in 13 years, breaking through 40,000 and hitting \$47,360 before topping out and settling at 45,500. Panamax FFA paper for September reached \$37,000 before dropping back to \$35,750. It was a volatile and dramatic week with some profit taking at the top. Overall, the market now looks a bit overdone but Traders and owners still expect things to remain strong through the end of the year. Still no good news in container freight markets. The spread of Covid cases at Chinese ports is very concerning to the market and fears of further port shutdowns are spreading.

BALTIC DRY-BULK PANAMAX INDEX CHANGES

Panamax Ocean Freight Indices								
19-Aug-2021		This	Last		Percent			
		Week	Week	Difference	Change			
P2A: Gulf/Atlantic - Japan	per day	50432	47877	2,555	5.3%			
P3A: PNW/Pacific - Korea	per day	31397	28611	2,786	9.7%			
S1C: US GULF-China-So.Japan	per day	47036	44756	2,280	5.1%			
P7: Trial- Miss. River - Qingdao	per ton	79.46	76.630	2.8	3.7%			
P8: Trial- Santos - Qingdao	per ton	66.28	62.960	3.3	5.3%			

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

Four weeks ago: \$11.25-\$11.90
Three weeks ago: \$13.00-\$13.90
Two weeks ago: \$14.00-\$14.90
One week ago: \$14.00-\$14.50
This week \$14.55-\$15.50

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

Mississippi River: (10 elevators) 2-13 days (1 facility not operating) (only1 facility over 4 days)

Miss. River Mid-Stream loaders: (6+ Rigs) 0-4 days Texas Gulf (5 elevators) 0-5 days

Pacific Northwest: (9 elevators) 0- 6 days (1 facilities over 3 days; 5 at zero days)

Panamax Market Spreads to Asia -China							
19-Aug-2021	PNW	GULF	Bushel Spread	MT Spread	Advantage		
CORN	1.95	1.15	0.80	\$31.49	PNW		
SOYBEANS	2.10	1.30	0.80	\$29.39	PNW		
OCEAN FREIGHT	\$43.50	\$80.50	.94-1.01	\$37.00	September		

Current Grain Vessel Market Indications:

** Below rates are estimates for the nearby-30-day slots. 60-90 days forward rates will usually be higher. Soybean Panamax USG to Spain is running $\frac{50.00 - 51.50}{mt}$.

Soybean Brazil to Spain about \$57.00 -58.00/mt.

Route and Vessel Size	Current Week USD/MT	Change from previous week	Remarks
55,000 U.S. Gulf-Japan	\$81.50	Up \$2.50	Handymax \$79.50 mt
55,000 U.S. PNW- Japan	\$44.00	Up \$1.00	Handymax \$43.50 mt
66,000 U.S. Gulf – China	\$80.50	Up \$2.50	North China
PNW to China	\$43.50	Up \$1.00	North China
25,000 U.S. Gulf- Veracruz, México	\$30.00	Up \$1.00	3,000 MT daily discharge rate
30-36,000+ U.S. Gulf- Veracruz, México	\$27.50	Up \$1.50	Deep draft and 6,000 MT per day discharge rate.
30-38,000 U.S. Gulf- Colombia	\$44.00		West Coast Colombia at \$51.50
50,000 mt USG to E/C Colombia	\$43.00	Up \$1.50	<u> </u>
From Argentina	\$60.00		
43-45,000 U.S. Gulf - Guatemala	\$49.75	Up \$1.50	Acajutla/Quetzal - 8,000 out
26-30,000 U.S. Gulf – Algeria	\$65.50 \$67.50	Up \$2,50	8,000 mt daily discharge 3,000 mt daily discharge
30,000 US Gulf- Morocco	\$63.00	Up \$2.50	5,000 discharge rate
55-60,000 U.S. Gulf –Egypt	\$66.00		60,000 -55,000 mt -Egypt
PNW to Egypt	\$66.00	Up \$2.50	Romania- Russia- Ukraine \$34.50\$35.00- \$35.00 France \$45.50
58-75,000 U.S. Gulf – Europe – Rotterdam	\$30.00	Up \$1.50	Handymax at +\$2.00 more
Brazil, Santos – China	\$67.00		54-59,000 Supramax-Panamax
Brazil, Santos – China	\$66.00	Up \$1.50	60-66,000 Post Panamax
Northern Coast Brazil	\$67.00		Upriver No. Brazil Plus -55,000 mt Plus \$7.50-8.00/mt
56-60,000 Argentina/Rosario- China Deep Draft	\$71.50	Up \$1.50	Upriver with BB Top Off Plus \$3.75 mt

The Baltic Dry Freight Index

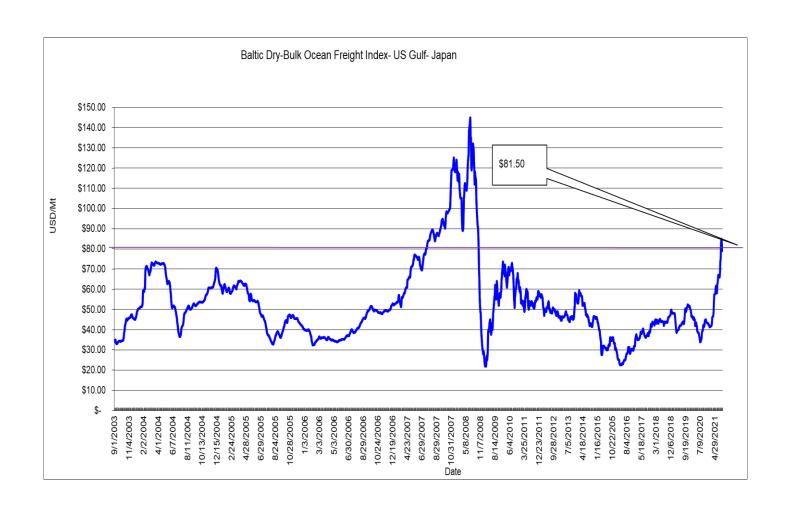


Capesize FFA Index



Baltic Panamax Index





Seaport Agencies @SeaportAgencies · 13h

The Panama Canal will be conducting a series of maintenance at Miraflores locks. Transit will be severely impacted, we urge our customers to apply early to try book a slot for transit.

#panamacanal #seaportpanama #canaltransit #booking #slots #maintenance #reservenow

PANAMA CANAL MAINTENANCE SCHEDULE (OPERATION AT REDUCED CAPACITY): TENTATIVE SCHEDULE OF LOCKS MAINTENANCE WORK - ONE YEAR Miraflores Pedro Miguel Dates Status Days Gatun Aug 12, 2021 8hrs day East* 26-28 Tentative Aug 29, 2021 8hrs day 28-30 Tentative West* Aug 30, 2021 10hrs day East* 28-30 Tentative Aug 30 - Sep 9, 2021 10 Days Center Wall*** 24-26 Tentative Sep 9, 2021 10hrs day East* 28-30 Tentative Sep 10, 2021 West* 28-30 8hrs day Tentative Sep 23-24, 2021 2 Days West** 18-20 Tentative Dec 9-10, 2021 5hrs day 30-32 East* Tentative Dec 13, 2021 8hrs day East* 28-30 Tentative Dec 14-15, 2021 4hrs day West* 30-32 Tentative

YAMAMIZU Index



China Import Dry Bulk Freight Index 2021-08-19								
Description	Volume	Cargo/Vessel Size	Unit	Rate	Change			
Composite Index			Point	1808.36	49.44			
Iron ore Freight Index			Point	1740.5	65.1			
Dampier(West Australia)-Qingdao (China)	170000/10%	Iron ore	\$/ton	15.335	0.512			
Soybean Freight Index			Point	1871.55	15.73			
Santos(Brazil)— North China	66000/10%	Soybean	\$/ton	65.883	0.483			
Santos(Brazil)—North China	60000/10%	Soybean	\$/ton	67.008	0.592			
Tacoma(West America)—North China	63000/10%	Soybean	\$/ton	43.442	0.333			
Mississippi(US Gulf)—North China	66000/10%	Soybean	\$/ton	80.517	0.817			

19 August 2021 U.S. FOB Vessel Export Market Values:

U.S	U.S. Yellow Corn (USD/MT) FOB Vessel							
#2 YC	GUL	F #2 YC	PNW	# 3 YC	U =	5.5000		
Max. 14.5% moisture	BASIS	FLAT PRICE	BASIS	FLAT PRICE	Z =	5.5075		
Sept. (Z)	1.15	\$262.09	1.95	\$293.59	H =	5.5875		
Oct.	1.10	\$260.12	1.80	\$287.68	K =	5.6275		
Nov.	1.10	\$260.12	1.72	\$284.53	N =	5.6150		
Dec.	1.05	\$258.15	1.77	\$286.50	U =	5.1725		
Jan.	0.97	\$258.15	1.69	\$286.50	Z =	5.0800		
Feb.	0.95	\$257.37	1.69	\$286.50				

The Gulf spread between #2 & #3 YC is currently about .03 cents per bushel (1.18/mt) at USG but is out to .06/bushel in the PNW.

SORGHUM (USD/MT) FOB VESSEL					
#2 YGS Fob Vessel	TEX	AS Gulf			
Max. 14.0% moisture	BASIS	FLAT PRICE			
Sept. (Z)	2.65	\$321.14			
Oct.	2.30	\$307.36			
Nov.	2.25	\$305.40			
Dec.	2.25	\$305.40			
Jan.	2.25	\$308.55			

Fob vessel Texas Gulf #2 Sorghum is about 127 % the value of #2 Yellow Corn at NOLA.

And is above the price of Fob SRW & HRW Wheat at the U.S. Gulf.

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

SRW Wheat	USD/MT	Fob Vessel	US Gulf	
	Sept.	Oct.	Nov.	Dec.
FOB U.S. GULF	\$294.87	\$318.84	\$326.19	\$326.19
Basis	0.75	1.25	1.45	1.45
WU	7.2750			
WZ	7.4275			
WH	7.5625			

CME/CBOT December 2021 (CZ21) Corn Futures Chart





U.S. Soybean and SBM Markets Fob Vessel:

U.S.	U.S. Yellow Soybeans (USD/MT) FOB Vessel								
# 2 YSB	U.S. G	ulf #2 YSB	PNW	#2 YSB					
14.0 % Moisture	Basis	Flat Price	Basis	Flat Price					
Sept.	1.30	\$533.88	2.10	\$563.28					
Oct.	1.15	\$527.27	2.05	\$560.34					
Nov.	1.10	\$525.43	2.05	\$560.34					
Dec.	1.05	\$525.25	1.96	\$558.68					
Jan.	1.05	\$525.25	1.96	\$558.68					
Soybean Futures									
Sept.	\$ 13.2300								
Nov.	\$ 13.2000								
Jan.	\$ 13.2450								
Mar.	\$ 13.2425								
May	\$ 13.2450								
July	\$ 13.2350								

U.S. SBM (USD/MT) FOB Vessel							
Fob U.S. Gulf Port		47.5]	Pro	. SBM			
max 12.5 % moisture		Basis		Flat Price			
Sept.		35.00	\$	426.12			
Oct.		32.00	\$	421.60			
Nov.		30.00	\$	422.92			
Dec.		30.00	\$	422.92			
Jan.		34.00	\$	427.77			
SBM Futures							
SMU	\$	351.50					
SMV	\$	350.40					
SMZ	\$	353.60					
SMF	\$	354.00					
SMH	\$	354.40					
SMK	\$	355.70					

CME November 2021 Soybean (SX21) Futures Chart:



CME December 2021 Soybean Meal (SMZ21) Futures Chart



U.S. EXPORT STATISTICS: Report Activity as of Week Ending 05 August 2021

Thursday-Weekly U.S. Export Sales

Commodity	New Sales (000 MT)	YTD Export Commitments **(000 MT)	Total Projected Export Program for Year (000 MT)	Percent of Export Projection	Total Sales for Next Marketing Year '21-22 (Wheat & Barley '22/'23) (000 MT)
Corn	500.1	70,101.1	72,390	97%	18,088.7
Sorghum	6.7	7,189.6	7,750	93%	1,595.0
Soybeans	134.0	62,017.1	61,780	100%	11,722.8
Wheat	304.0	8,705.3	23,810	37%	0.0
Barley	0.0	25.0	130	19%	0.0

U.S. EXPORT INSPECTIONS:

Monday's report 16 August 2021 for the Export week ending 12 August 2021

	Export	Inspections	C (M.)	ъ .	2020/21 YTD as Percent	
	This Week	Previous Week	Current Market Year YTD	Previous Year to Date	of 2019/20 YTD (Wheat and Barley '21/'22 YTD vs '20/'21 YTD)	
Corn	754,929	744,934	64,350,092	40,579,955	159%	
Sorghum	55,165	75,837	6,898,032	4,731,435	146%	
Soybeans	277,637	114,718	58,661,647	41,190,721	142%	
Wheat	440,567	653,969	4,885,643	5,663,073	86%	
Barley	866	1,297	6,377	2,461	259%	

For further Export Sales details: http://www.fas.usda.gov/export-sales/esrd1.html

U.S. EXPORT INSPECTIONS:

Monday's report 16 August 2021 for the Export week ending 12 August 2021

Last Week								
(Metric Tons)	YC	%	WC	%	Sorghum	%	Soybeans	%
Lakes	0	0%	0	0%	0	0%	0	0%
Atlantic	0	0%	0	0%	0	0%	514	0%
Gulf	568,900	82%	56,245	94%	50,350	91%	237,665	86%
PNW	59,585	9%	0	0%	0	0%	48	0%
Interior Export Rail	66,607	10%	3,592	6%	4,815	9%	39,410	14%
Metric Tons	695,092		59,837		55,165		277,637	

Sorghum Shipments: metric tons White Corn metric tons

50,350 China Shipments: 25,802 Honduras

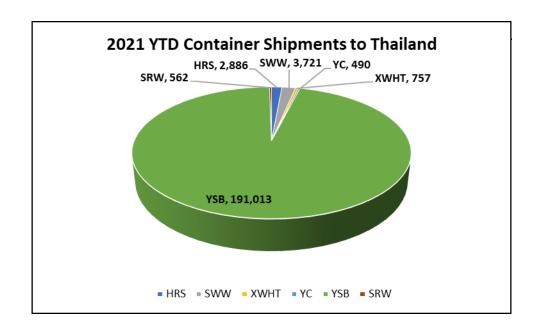
 4,815
 Mexico
 34,035
 Mexico

 55,165
 Total
 59,837
 Total

Export Inspection Highlights

<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).

CONTAINER SHIPMENTS of GRAIN											
USDA Grain Inspection	ns Report:		12-Aug	j-2021							
Last Week	metric tor	ns							MT		
	YC	WC	YSB	SRW	NS	SWH	HRW	Sorghum	TOTAL		
China			3,919						3,919		
Taiwan	4,037		3,305	980					8,322		
Hong Kong									0		
Costa Rica									0		
Indonesia			6,096						6,096		
French Poly									0		
Japan			1,468						1,468		
Korea Rep.	342		1,689						2,031		
Ireland	-		,						0		
Malaysia			6,344						6,344		
Colombia			-,						0		
Philippines			1,396						1,396		
Thailand			342						342		
Nigeria			U						0		
Burma									0		
Bangladesh									0		
Jordan									0		
Vietnam			3,035						3,035		
Sub Tota	1: 4,379	0	27,594	980	0	0	0	0	32,953		
Odo Tota									02,000		
USDA Corrections/Addit	ions to previ	ous report	s:								
Taiwan	'								0		
China									0		
Hong Kong									0		
Korea Rep.									0		
Cambodia									0		
Japan			(4,891)						(4,891)		
Philippines									0		
Indonesia									0		
Malaysia									0		
Thailand									0		
Vietnam									0		
Bangladesh									0		
Ireland									0		
Sub Tota	l: 0	0	(4,891)	0	0	0	0	0	(4,891)		
Cas : ota	,	<u> </u>	(.,55)			, ,			(1,50 1)		
Mt. Grand Total	4,379	0	22,703	980	0	0	0	0	28,062		
Number of Containers		0	987	43	0	0	0	0	20,002		





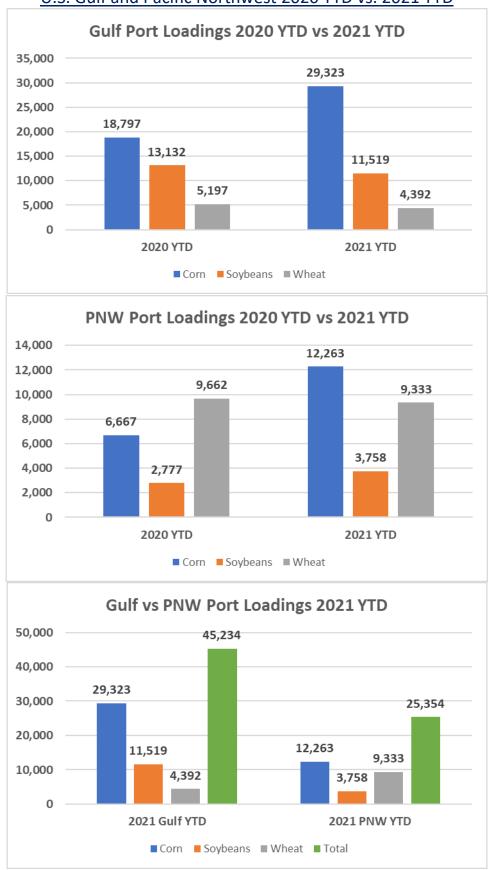
Grain Inspections for Export by U.S. Port Regions: U.S. Gulf and Pacific Northwest 2020 YTD vs. 2021 YTD

PORT LOADINGS US Gulf				
(1,000 MT)	CORN	SOYBEANS	WHEAT	TOTAL
GULF				
2020 YTD	18,797	13,132	5,197	37,126
2021 YTD	29,323	11,519	4,392	45,234
2021 as % of 2020	156%	88%	85%	122%

PORT LOADINGS US PNW				
(1,000 MT)	CORN	SOYBEANS	WHEAT	TOTAL
PNW				
2020 YTD	6,667	2,777	9,662	19,106
2021 YTD	12,263	3,758	9,333	25,354
2021 as % of 2020	184%	135%	97%	133%

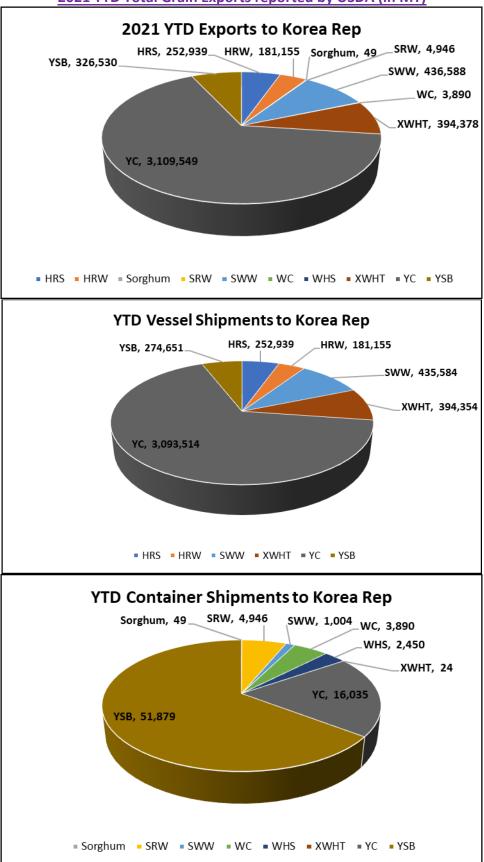
PORT LOADINGS GULF vs. PNW										
(1,000 MT)	CORN	SOYBEANS	WHEAT	TOTAL						
2021 Gulf YTD	29,323	11,519	4,392	45,234						
2021 PNW YTD	12,263	3,758	9,333	25,354						
TOTAL	41,586	15,277	13,725	70,588						
Gulf Percentage	71%	75%	32%	64%						
PNW Percentage	29%	25%	68%	36%						

Grain Inspections for Export by U.S. Port Regions (1,000MT): U.S. Gulf and Pacific Northwest 2020 YTD vs. 2021 YTD



Source: USDA-data

2021 YTD Total Grain Exports reported by USDA (in MT)



^{*}Please keep in mind that USDA does not report DDGS sales

Shipping News

China partly shuts world's third-busiest port, risking trade



China partly shuts world's third-busiest port, risking trade

China partly shut the world's third-busiest container port after a worker became infected with Covid, threatening more damage to already fragi... So ajot.com



Tom Craig @LTDManagement · 42m

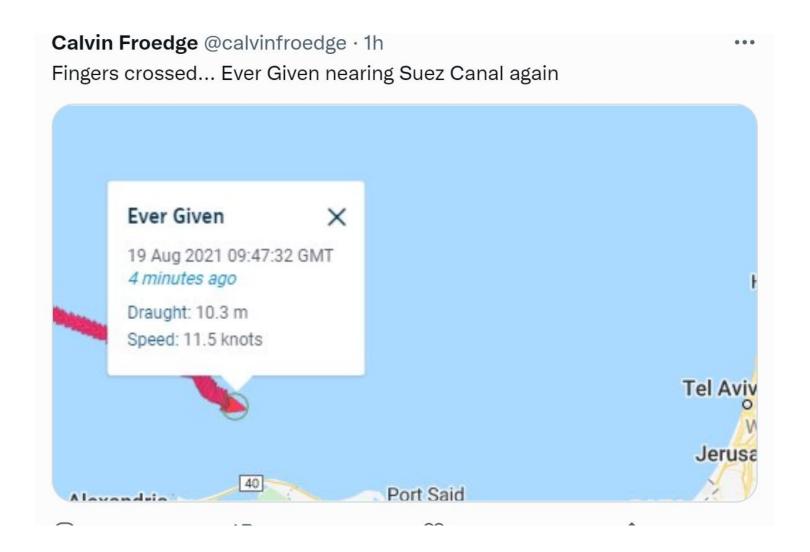
A takeaway from Home Depot & Walmart chartering ships for their #transpacific #inventory #supplychain with all the issues & #PeakSeason. Question. Why are more #MNCs/large corporations not doing similar? Alone or as a shipper association.

SCW™ @SupplyChainWayn · 2h

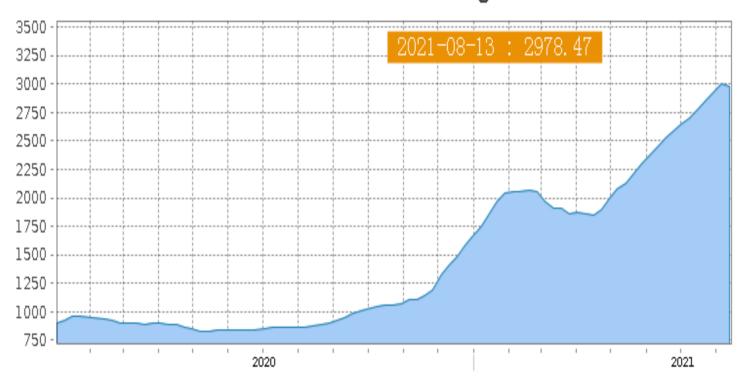
Walmart dips into vessel charter market to ease supply chain difficulties in H2 dlvr.it/S5y3W3



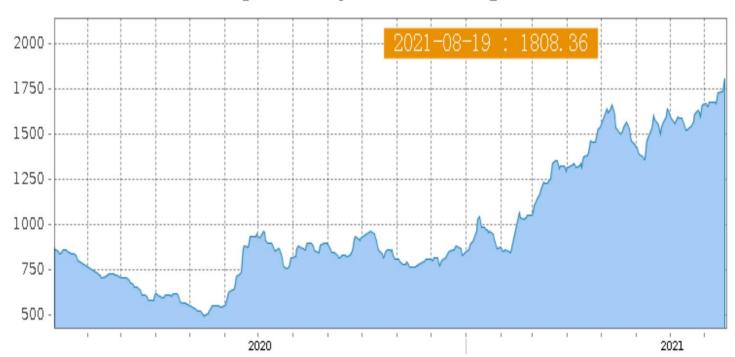
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China Containerized Freight Index



China Import Dry Bulk Freight Index



<u>U.S. RIVER BARGE FREIGHT</u> Current Barge Freight for Placement First Half September 2021

Placement FH September 2021	% of		Corn	Soybeans-Wheat
	Tariff	MT	BU	BU
Upper Mississippi	465	\$ 31.73	0.81	0.86
Illinois River (Pekin and South)	455	\$ 31.05	0.79	0.84
Mid-Mississippi	460	\$ 22.61	0.57	0.62
Lower Ohio	460	\$ 22.61	0.57	0.62
St. Louis	405	\$ 17.81	0.45	0.48

Secondary Rail Car Market for car placement period: First Half September 2021.

Secondary Rail Car Market	BID		ASK		BID		ASK		BID			ASK
Placement FH. September 2021	USD		USD		BU.		BU.		MT		MT	
BNSF Shutle Trains	\$	(350.00)	\$	(250.00)	\$	(0.09)	\$	(0.06)	\$	(3.44)	\$	(2.46)
UPRR Shuttle Trains	\$	(250.00)	\$	-	\$	(0.06)	\$	-	\$	(2.46)	\$	-

Best Regards,

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

joneil@ksu.edu



*** 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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