Transportation and Export Report for 5 August 2021

Vessel owners and operators have not given up their hopes of better/stronger markets. Dry Bulk markets attempted to rally and regain pervious week losses. The Capesize sector performed well this week and did make good gains. Panamax and other sectors struggled to do the same and, in the week with mixed results. Overall, Supramax and Handymax markets have had the best run up with a 300% gain over the last year. The container freight situation remains largely unchanged, and the Christmas shopping season is upon us. Logistics are likely to remain difficult and frustrating. Some Christmas gifts may not make it to your local store on time, best shop early?

BALTIC DRY-BULK PANAMAX INDEX CHANGES

Panamax Ocean Freight Indices								
5-Aug-2021		This	Last		Percent			
		Week	Week	Difference	Change			
P2A: Gulf/Atlantic - Japan	per day	47877	48064	-187	-0.4%			
P3A: PNW/Pacific - Korea	per day	28611	27745	866	3.1%			
S1C: US GULF-China-So.Japan	per day	44756	43867	889	2.0%			
P7: Trial- Miss. River - Qingdao	per ton	76.63	77.220	-0.6	-0.8%			
P8: Trial- Santos - Qingdao	per ton	62.96	62.270	0.7	1.1%			

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

Four weeks ago: \$10.80-\$11.90
Three weeks ago: \$10.50-\$11.25
Two weeks ago: \$11.25-\$11.90
One week ago: \$13.00-\$13.90
This week \$14.00-\$14.90

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

Mississippi River: (10 elevators) 2-9 days (1 facility not operating)(only1 facility over 3 days)

Miss. River Mid-Stream loaders: (6+ Rigs) 0-3 days

Texas Gulf (5 elevators) 0-9 days (only facility over 4 days)

Pacific Northwest: (9 elevators) 0-10 days (2 facilities over 6 days; 2 at zero days)

Panamax Market Spreads to Asia -China							
5-Aug-2021	MT Spread	Advantage					
CORN	1.89	1.25	0.64	\$25.20	PNW		
SOYBEANS	2.00	1.30	0.70	\$25.72	PNW		
OCEAN FREIGHT	\$42.50	\$78.00	.9097	\$35.50	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 $\frac{48.50 - 50.00}{mt}$.

Soybean Brazil to Spain about \$55.50 -56.50/mt.

Route and Vessel Size	Current Week USD/MT	Change from previous week	Remarks
55,000 U.S. Gulf-Japan	\$79.00	Down \$2.00	Handymax \$80.50 mt
55,000 U.S. PNW- Japan	\$43.00	Down \$1.00	Handymax \$43.50 mt
66,000 U.S. Gulf – China	\$78.00	Down \$2.00	No who China
PNW to China	\$42.50	Down \$1.00	North China
25,000 U.S. Gulf- Veracruz, México	\$29.00	Down \$1.00	3,000 MT daily discharge rate
30-36,000+ U.S. Gulf- Veracruz, México	\$26.00	Down \$1.00	Deep draft and 6,000 MT per day discharge rate.
30-38,000 U.S. Gulf- Colombia	\$42.50		West Coast Colombia at \$50.00
50,000 mt USG to E/C Colombia	\$41.50	Down \$1.25	<u> </u>
From Argentina	\$58.50		
43-45,000 U.S. Gulf - Guatemala	\$48.25	Down \$1.25	Acajutla/Quetzal - 8,000 out
26-30,000 U.S. Gulf – Algeria	\$63.00 \$65.50	Down \$1.50	8,000 mt daily discharge 3,000 mt daily discharge
30,000 US Gulf- Morocco	\$60.50	Down \$1.50	5,000 discharge rate
55-60,000 U.S. Gulf –Egypt	\$63.50		60,000 -55,000 mt -Egypt
PNW to Egypt	\$63.50	Down \$1.50	Romania- Russia- Ukraine \$33.50\$34.00- \$34.00 France \$44.00
58-75,000 U.S. Gulf – Europe – Rotterdam	\$28.50	Up \$1.50	Handymax at +\$2.00 more
Brazil, Santos – China	\$65.00		54-59,000 Supramax-Panamax
Brazil, Santos – China	\$64.00	Down \$1.00	60-66,000 Post Panamax
Northern Coast Brazil	\$65.00		Upriver No. Brazil Plus -55,000 mt Plus \$7.50-8.00/mt
56-60,000 Argentina/Rosario- China Deep Draft	\$69.50	Down \$1.00	Upriver with BB Top Off Plus \$3.75 mt

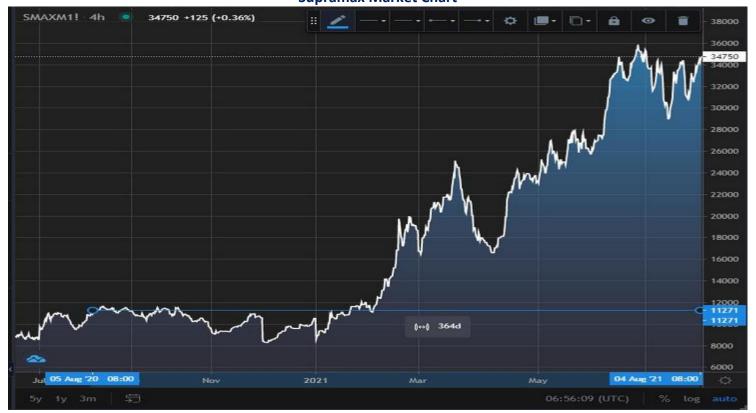
The Baltic Dry Freight Index



Baltic Panamax Index



Supramax Market Chart





YAMAMIZU Index



China Import Dry Bulk Freight Index 2021-08-05								
Description	Volume	Cargo/Vessel Size	Unit	Rate	Change			
Composite Index			Point	1671.71	19.2			
Iron ore Freight Index			Point	1591.64	34.3			
Dampier(West Australia)-Qingdao (China)	170000/10%	Iron ore	\$/ton	14.866	0.349			
Soybean Freight Index			Point	1804.41	2.95			
Santos(Brazil)— North China	66000/10%	Soybean	\$/ton	63.35	0.15			
Santos(Brazil)—North China	60000/10%	Soybean	\$/ton	64.433	0.142			
Tacoma(West America)—North China	63000/10%	Soybean	\$/ton	42.043	0.118			
Mississippi(US Gulf)—North China	66000/10%	Soybean	\$/ton	77.827	0.018			

5 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 =	5.5575
Max. 14.5% moisture	BASIS	FLAT PRICE	BASIS	FLAT PRICE	Z=	5.5300
Sept. (Z)	1.18	\$264.16	1.89	\$292.11	H =	5.6100
Oct.	1.05	\$259.04	1.75	\$286.60	K =	5.6575
Nov.	1.03	\$258.25	1.65	\$282.66	N =	5.6625
Dec.	1.01	\$257.47	1.69	\$284.24	U =	5.2700
Jan.	0.94	\$257.86	1.63	\$285.02	Z=	5.0725
Feb.	0.94	\$257.86	1.63	\$285.02		

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	TEXAS Gulf					
Max. 14.0% moisture	BASIS	FLAT PRICE					
Sept. (Z)	2.90	\$331.87					
Oct.	2.60	\$320.06					
Nov.	2.40	\$312.19					
Dec.	2.35	\$310.22					
Jan.	2.40	\$315.34					

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	\$285.77	\$307.63	\$325.27	\$325.27
Basis	0.65	1.12	1.60	1.60
WU	7.1275			
WZ	7.2525			
WH	7.3550			

CME/CBOT December 2021 (CZ21) Corn Futures Chart







U.S. Soybean and SBM Markets Fob Vessel:

U.S. Ye	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.	1.25	\$536.73	2.00	\$564.29				
Oct.	1.08	\$527.82	1.96	\$560.15				
Nov.	1.09	\$528.19	1.95	\$559.78				
Dec.	1.08	\$529.47	1.92	\$560.34				
Jan.	1.06	\$528.74	1.92	\$560.34				
Soybean Futures								
Aug.	\$ 14.0250							
Sept.	\$ 13.3575							
Nov.	\$ 13.2850							
Jan.	\$ 13.3300							
Mar.	\$ 13.3100							
May	\$ 13.3125							

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	\$	430.53		
Oct.		40.00	\$	434.61		
Nov.		40.00	\$	438.02		
Dec.		40.00	\$	438.02		
Jan.		40.00	\$	439.13		
SBM Futures						
SMQ	\$	356.90				
SMU	\$	355.50				
SMV	\$	354.20				
SMZ	\$	357.30				
SMF	\$	358.30				
SMH	\$	358.50				

CME November 2021 Soybean (SX21) Futures Chart:







U.S. EXPORT STATISTICS: Report Activity as of Week Ending 22 July 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	105.4	69,655.3	72,390	96%	16,656.7
Sorghum	2.0	7,180.3	7,750	93%	1,595.0
Soybeans	78.6	61,908.8	61,780	100%	10,177.7
Wheat	556.9	8,103.9	23,810	34%	0.0
Barley	0.0	25.0	130	19%	0.0

U.S. EXPORT INSPECTIONS:

Monday's report 02 August 2021 for the Export week ending 29 July 2021

	Export	Export Inspections		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	1,383,718	1,184,012	62,807,101	38,085,481	165%	
Sorghum	54,420	90,792	6,765,712	4,533,076	149%	
Soybeans	181,193	242,044	58,223,052	39,384,348	148%	
Wheat	387,743	515,214	3,771,140	4,687,877	80%	
Barley	599	1,496	4,214	465	906%	

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

U.S. EXPORT INSPECTIONS:

Monday's report 02 August 2021 for the Export week ending 29 July 2021

Last Week								
(Metric Tons)	YC	%	WC	%	Sorghum	%	Soybeans	%
Lakes	7,236	1%	0	0%	0	0%	0	0%
Atlantic	0	0%	0	0%	0	0%	2,719	2%
Gulf	940,404	68%	0	0%	51,714	95%	108,606	60%
PNW	275,927	20%	0	0%	0	0%	0	0%
Interior Export Rail	156,858	11%	3,293	100%	2,706	5%	69,868	39%
Metric Tons	1,380,425		3,293		54,420		181,193	

Sorghum Shipments: metric tons

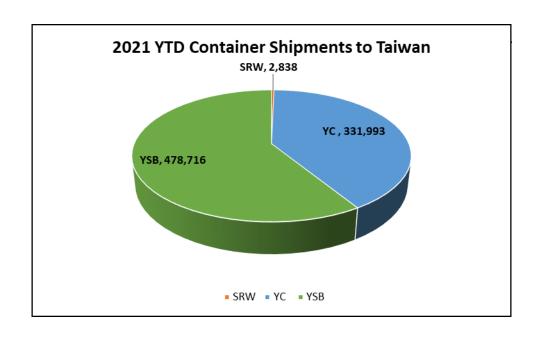
51,714 China 2,706 Mexico 54,420 Total White Corn metric tons

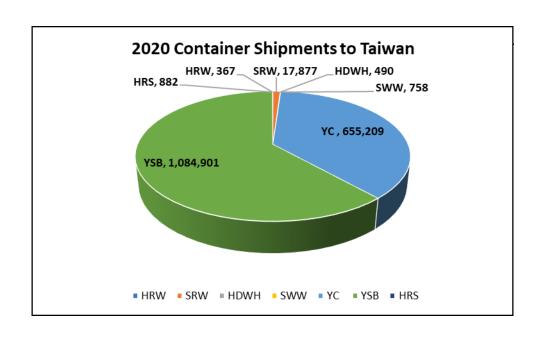
Shipments: 3,293 Mexico 3,293 Total

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 Inspections	s Report:		29-Jul	-2021						
Last Week	metric tor	ns							MT	
	YC	WC	YSB	SRW	NS	SWH	HRW	Sorghum	TOTAL	
China			1,150						1,150	
Taiwan	5,068		4,603						9,671	
Hong Kong	931								931	
Costa Rica									0	
Indonesia			8,030						8,030	
French Poly									0	
Japan			1,150						1,150	
Korea Rep.	49		1,935						1,984	
Ireland									0	
Malaysia			4,186						4,186	
Colombia									0	
Philippines			563						563	
Thailand			1,589						1,589	
Nigeria									0	
Burma			465						465	
Bangladesh									0	
Jordan									0	
Vietnam			2,791						2,791	
Sub Total:	6,048	0	26,462	0	0	0	0	0	32,510	
	,		<u>, , , , , , , , , , , , , , , , , , , </u>						,	
USDA Corrections/Addition	ons to previ	ous report	s:							
Taiwan									0	
China			49						49	
Hong Kong									0	
Korea Rep.									0	
Cambodia									0	
Japan									0	
Philippines									0	
Indonesia									0	
Malaysia			98						98	
Thailand									0	
Vietnam									0	
Bangladesh									0	
Ireland									0	
Sub Total:	0	0	147	0	0	0	0	0	147	
Mt. Grand Total	6,048	0	26,609	0	0	0	0	0	32,657	
Number of Containers	263	0	1,157	0	0	0	0	0		





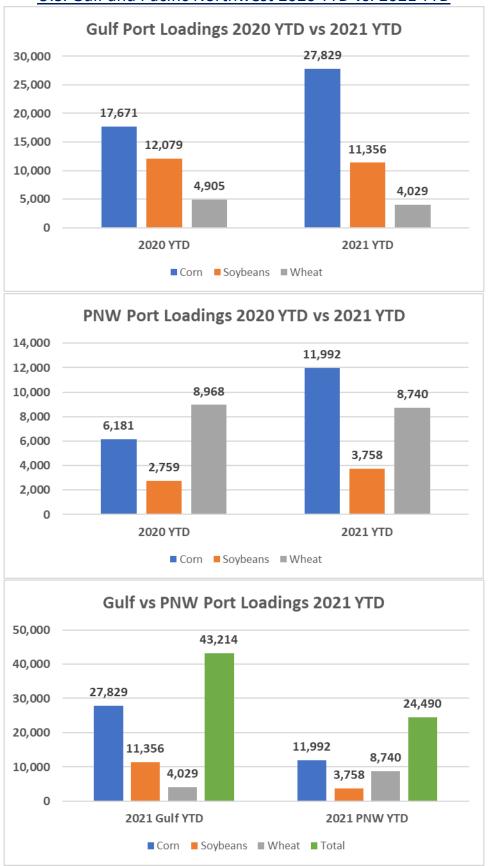
Grain Inspections for Export by U.S. Port Regions: U.S. Gulf and Pacific Northwest 2020 YTD vs. 2021 YTD

PORT LOADINGS US Gulf				
(1,000 MT)	CORN	SOYBEANS	WHEAT	TOTAL
GULF				
2020 YTD	17,671	12,079	4,905	34,655
2021 YTD	27,829	11,356	4,029	43,214
2021 as % of 2020	157%	94%	82%	125%

PORT LOADINGS US PNW				
(1,000 MT)	CORN	SOYBEANS	WHEAT	TOTAL
PNW				
2020 YTD	6,181	2,759	8,968	17,908
2021 YTD	11,992	3,758	8,740	24,490
2021 as % of 2020	194%	136%	97%	137%

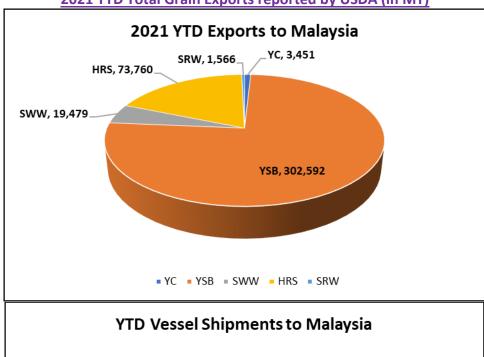
PORT LOADINGS GULF vs. PNW										
(1,000 MT)	CORN	SOYBEANS	WHEAT	TOTAL						
2021 Gulf YTD	27,829	11,356	4,029	43,214						
2021 PNW YTD	11,992	3,758	8,740	24,490						
TOTAL	39,821	15,114	12,769	67,704						
Gulf Percentage	70%	75%	32%	64%						
PNW Percentage	30%	25%	68%	36%						

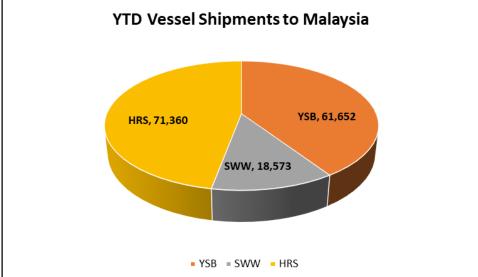
Grain Inspections for Export by U.S. Port Regions (1,000MT): U.S. Gulf and Pacific Northwest 2020 YTD vs. 2021 YTD

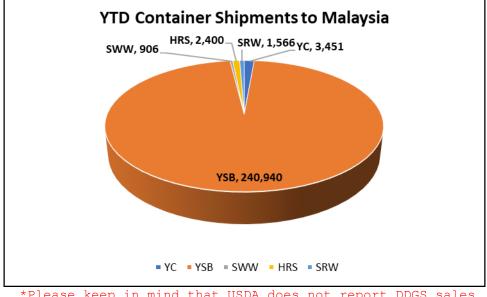


Source: USDA-data

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







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

Shipping News

Platts Shipping @plattsshipping . 5h

US maritime regulator to question top ocean carriers on surcharges | #shipping #containers

- * Surcharge legitimacy to be assessed on market conditions
- * Many US import surcharges currently set for August
- * Carriers have until Aug 13 to respond

Full story: plts.co/j9WC50FKBAR



Original Braila @OriginalBraila · 1h

Tradewinds recently wrote an article saying that the container orderbook is expected to hit 25% by year end. 25%!

And a bit before that flood comes the disruptions going away and returning to normal which is a crazy large drop in needed tonnage in itself.

Esteban Moscariello @moscarielloe · 2h

Bulk carriers operating in Argentina's Rosario export hub face the likelihood of loading 40% less grain by the end of Sep or early Oct as water levels continue to fall the key Parana river, Guillermo Wade, manager of the Chamber of Port and Maritime Activity - AgriCensus



Sal Mercogliano 🚊 🖟 🔇 🦙 🚐 @mercoglianos · 3h

China shipping backlog leaves factory owners with nowhere to put goods, and prices are rising | South China Morning Post



Lingering effects of Shenzhen port shutdown could delay Christmas pr...

After a coronavirus outbreak brought shipping to a standstill in

Guangdong province, Chinese manufacturers are struggling to export ...

Scmp.com

Peter Tirschwell Retweeted

Ari Ashe @arijashe · 1h

US Railroads: Union Pacific raises California surcharges to \$5,000 for second straight year. Details in our story and analysis in the quarterly JOC Intermodal Savings Index out tomorrow (Friday). @JOC_Updates joc.com /rail-intermoda...

Truck Freight-

Argentine truckers' strike bogs down Bahia Blanca grains port at high ...

Arrival of freshly harvested soybeans and corn has been halted at the Argentine port of Bahia Blanca at the height of export season due to a...

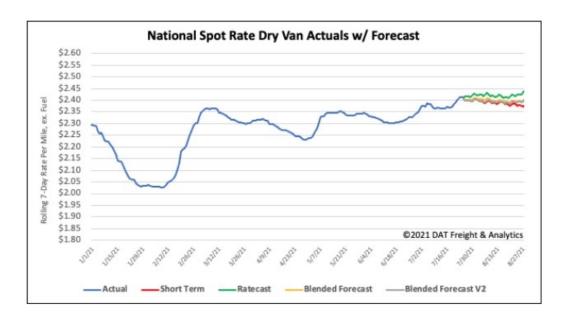
Preuters.com

Port congestion top-of-mind as holiday imports begin Dean Croke DAT-IQ on August 3, 2021, 9:31 pm

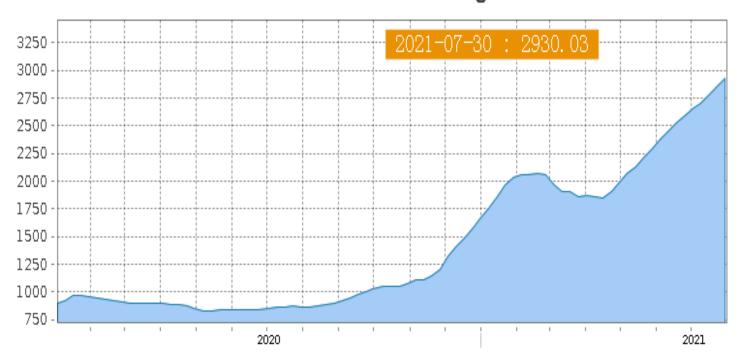
For carriers and brokers operating in this market, it's highly likely that the urgency to move delayed freight from the port will continue to drive higher spot market volumes and rates. On the benchmark ecommerce import lane from Los Angeles to Phoenix, spot rates increased by \$0.10/mile last week to an average of \$4.41/mile.

"With marine terminals now handling 20% to 30% more imports than they were last summer, and holiday merchandise already beginning to arrive at the ports and <u>building toward the September-October peak</u>, it is difficult to imagine that conditions will improve anytime soon," <u>says Ed DeNike</u>, President of SSA Containers.

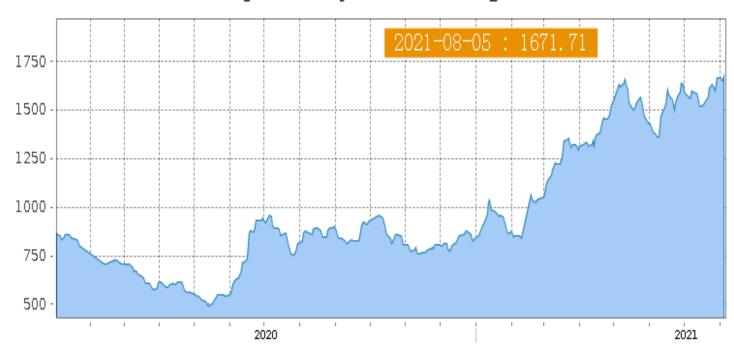
Despite last week being end-of-month where we'd normally expect to see a surge in shipping volumes, the dry van spot market was relatively quiet last week. Spot rates moved up by just \$0.01/mile to an average of \$2.42/mile. Dry van rates are still \$0.52/mile higher than this time last year and \$0.54/mile higher than this time in 2018.



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	490	\$33.43	0.85	0.91
Illinois River (Pekin and South)	465	\$31.73	0.81	0.86
Mid-Mississippi	465	\$22.86	0.58	0.62
Lower Ohio	440	\$21.63	0.55	0.59
St. Louis	415	\$18.25	0.46	0.50

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	\$	(300.00)	\$	(200.00)	\$	(80.0)	\$	(0.05)	\$	(2.95)	\$	(1.97)	
UPRR Shuttle Trains	\$	(150.00)	\$	-	\$	(0.04)	\$	-	\$	(1.48)	\$	-	

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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