

## Transportation and Export Report for 7 October 2021

Cannot talk about ocean freight without recognizing that 2/3 of all Dry Bulk demand depends on China imports. Therefore 100% of dry bulk freight is impacted by Chinese market conditions. Currently 34% of the Capesize fleet is sitting at anchor due to congestion at Chinese ports.; down from 38%, but still a big number and causing big problems. A small change in Chinese government policy, or COVID conditions, will cause big ripples in Dry Bulk markets. Vessel congestion is a major factor in current markets. The Baltic Dry Bulk index has risen 907 % from its low point of 13 May 2020; just 17 months ago. And there is a 70 % inverse between the spot markets and Q1 of 2022. Markets remain volatile and dangerous, but there is reason to be concerned about what could happen once global congestion softens. There are sufficient ships to cover cargo demand; they are just backed up and trying to get free. It is Golden Week holiday in China and markets are quite and mostly unchanged. We now have 8 of the 9 previously operating New Orleans export grain facilities back online.

### BALTIC DRY-BULK PANAMAX INDEX CHANGES

Panamax Ocean Freight Indices					
7-Oct-2021		This Week	Last Week	Difference	Percent Change
P2A: Gulf/Atlantic - Japan	per day	48291	51006	-2,715	-5.3%
P3A: PNW/Pacific - Korea	per day	37839	37698	141	0.4%
S1C: US GULF-China-So.Japan	per day	58328	49567	8,761	17.7%
P7: Trial- Miss. River - Qingdao	per ton	85.24	85.230	0.0	0.0%
P8: Trial- Santos - Qingdao	per ton	69.41	69.090	0.3	0.5%

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

Four weeks ago:	\$13.00-\$14.75
Three weeks ago:	\$15.00-\$15.75
Two weeks ago:	\$16.00-\$20.00
One week ago:	\$17.00-\$22.00
This week	\$22.50-\$22.65

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

Mississippi River:	(10 elevators)	5-16 + days (8 facilities operating.)
Mid-Stream loaders:	(6+ Rigs)	0-8 days
Texas Gulf	(5 elevators)	0-6 days
Pacific Northwest:	(9 elevators)	0 - 8 days (AGP Grays Harbor down for 2-3 months)

Panamax Market Spreads to Asia -China					
7-Oct-2021	PNW	GULF	Bushel Spread	Tonne Spread	Advantage
CORN	1.50	2.50	1.00	\$39.37	GULF
SOYBEANS	1.55	2.50	0.95	\$34.91	PNW
OCEAN FREIGHT	\$46.00	\$83.50	.95-1.02	\$37.50	November

### Current Grain Vessel Market Indications:

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

Soybean Panamax USG to Spain is running \$52.00 - \$54.00/mt.

Soybean Brazil to Spain about \$58.50 -60.00/mt.

Route and Vessel Size	Current Week USD/MT	Change from previous week	Remarks
55,000 U.S. Gulf-Japan	\$84.25	Unchanged	Handymax \$84.00 mt
55,000 U.S. PNW- Japan	\$46.50	Unchanged	Handymax \$46.50 mt
66,000 U.S. Gulf – China	\$83.50	Unchanged	North China
PNW to China	\$46.00	Unchanged	
25,000 U.S. Gulf- Veracruz, México	\$30.50	Unchanged	3,000 MT daily discharge rate
30-36,000+ U.S. Gulf- Veracruz, México	\$28.00	Unchanged	Deep draft and 6,000 MT per day discharge rate.
30-38,000 U.S. Gulf- Colombia	\$46.00	Unchanged	<u>West Coast Colombia at \$54.00</u>
50,000 mt USG to E/C Colombia	<u>\$45.00</u>		
From Argentina	\$62.00		
43-45,000 U.S. Gulf - Guatemala	\$51.50	Unchanged	Acajutla/Quetzal - 8,000 out
26-30,000 U.S. Gulf – Algeria	\$68.00 \$70.00	Unchanged	8,000 mt daily discharge 3,000 mt daily discharge
30,000 US Gulf- Morocco	\$65.50	Unchanged	5,000 discharge rate
55-60,000 U.S. Gulf –Egypt	\$69.00	Unchanged	60,000 -55,000 mt -Egypt
PNW to Egypt	\$69.25		Romania- Russia- Ukraine \$31.00--\$33.00- \$34.50 France \$44.00
58-75,000 U.S. Gulf – Europe – Rotterdam	\$35.25	Unchanged	Handymax at +\$2.00 more
Brazil, Santos – China	\$69.50	Up \$1.00	54-59,000 Supramax-Panamax
Brazil, Santos – China	\$69.00		60-66,000 Post Panamax
Northern Coast Brazil	\$70.00		Upriver No. Brazil Plus -55,000 mt Plus \$7.50-8.00/mt
56-60,000 Argentina/Rosario- China Deep Draft	\$74.75	Up \$1.00	Upriver with BB Top Off Plus \$3.75 - \$4.00mt

## The Baltic Dry Freight Index



## Baltic Panamax Index



## Capesize FFA Chart



## Baltic Dry-Bulk Ocean Freight Index- US Gulf- Japan

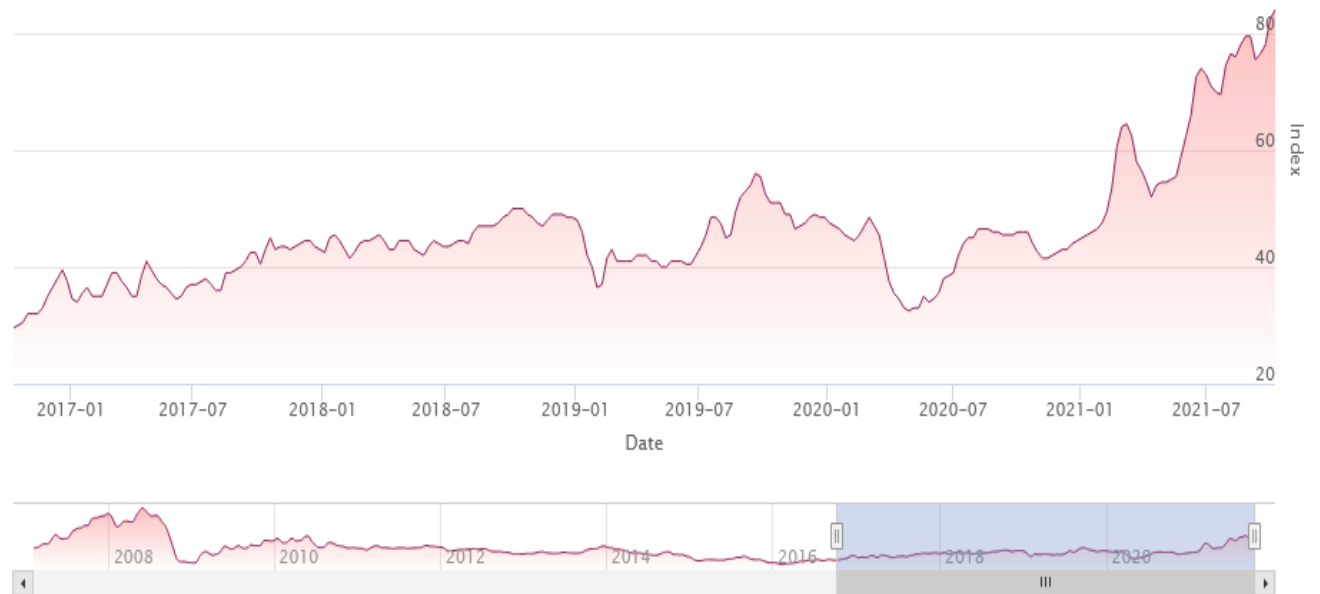


# YAMAMIZU Index



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

From 2016-10-06 To 2021-10-06



## China Import Dry Bulk Freight Index

2021-09-30

Description	Volume	Cargo/Vessel Size	Unit	Rate	Change
Composite Index			Point	2208.47	38.91
Iron ore Freight Index			Point	2401.99	69
Dampier(West Australia)-Qingdao (China)	170000/10%	Iron ore	\$/ton	22.665	0.558
Soybean Freight Index			Point	1931.15	-0.16
Santos(Brazil)— North China	66000/10%	Soybean	\$/ton	67.574	-0.04
Santos(Brazil)—North China	60000/10%	Soybean	\$/ton	68.61	-0.06
Tacoma(West America)—North China	63000/10%	Soybean	\$/ton	45.75	0
Mississippi(US Gulf)—North China	66000/10%	Soybean	\$/ton	83.24	0.05

**7 October 2021 U.S. FOB Vessel Export Market Values:**

<b>U.S. Yellow Corn (USD/MT) FOB Vessel</b>					CORN	FUTURES
#2 YC	<b>GULF # 2 YC</b>		<b>PNW # 3 YC</b>		Z =	5.3400
Max. 14.5% moisture	BASIS	FLAT PRICE	BASIS	FLAT PRICE	H =	5.4300
<b>Nov.</b>	1.50	<b>\$269.28</b>	2.50	<b>\$308.64</b>	K =	5.4800
<b>Dec.</b>	1.40	<b>\$265.34</b>	2.45	<b>\$306.68</b>	N =	5.4850
<b>Jan.</b>	1.15	<b>\$259.04</b>	1.82	<b>\$285.42</b>	U =	5.3150
<b>Feb.</b>	1.05	<b>\$255.10</b>	1.77	<b>\$283.45</b>	Z =	5.2750
<b>Mar.</b>	1.00	<b>\$253.14</b>	1.73	<b>\$281.87</b>		
<b>Apr.</b>	0.92	<b>\$251.95</b>	1.65	<b>\$280.69</b>		

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.

<b>SORGHUM (USD/MT) FOB VESSEL</b>		
#2 YGS Fob Vessel	<b>TEXAS Gulf</b>	
Max. 14.0% moisture	BASIS	FLAT PRICE
<b>Nov.</b>	2.20	<b>\$296.83</b>
<b>Dec.</b>	2.05	<b>\$290.93</b>
<b>Jan.</b>	1.85	<b>\$286.60</b>
<b>Feb.</b>	1.85	<b>\$286.60</b>
<b>Mar.</b>	1.85	<b>\$286.60</b>

Fob vessel Texas Gulf #2 Sorghum is about 109 % the value of #2 Yellow Corn at NOLA.

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

<b>SRW Wheat</b>	<b>USD/MT</b>	<b>Fob Vessel</b>	<b>US Gulf</b>	
	<b>Nov.</b>	<b>Dec.</b>	<b>Jan.</b>	<b>Feb.</b>
FOB U.S. GULF	\$323.80	\$323.80	\$328.76	\$330.60
Basis	1.40	1.40	1.40	1.45
WZ	7.4125			.
WH	7.5475			
WK	7.5850			



### CME/CBOT December 2021 (CZ21) Corn Futures Chart



### CME/CBOT December 2021 (WZ21) SRW Wheat Futures Chart -



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

<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>Nov.</b>	1.55	<b>\$515.23</b>	2.50	<b>\$550.14</b>
<b>Dec.</b>	1.30	<b>\$510.09</b>	2.30	<b>\$546.83</b>
<b>Jan.</b>	1.22	<b>\$507.15</b>	2.17	<b>\$542.06</b>
<b>Feb.</b>	1.25	<b>\$511.56</b>	2.25	<b>\$548.30</b>
<b>Mar.</b>	1.30	<b>\$513.40</b>	2.30	<b>\$550.14</b>
<b>Soybean Futures</b>				
<b>Nov.</b>	\$ 12.4725			
<b>Jan.</b>	\$ 12.5825			
<b>Mar.</b>	\$ 12.6725			
<b>May</b>	\$ 12.7600			
<b>July</b>	\$ 12.8150			
<b>Aug.</b>	\$ 12.7825			

<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>Nov.</b>	50.00	<b>\$ 407.15</b>
<b>Dec.</b>	50.00	<b>\$ 407.15</b>
<b>Jan.</b>	50.00	<b>\$ 409.47</b>
<b>Feb.</b>	50.00	<b>\$ 412.89</b>
<b>Mar.</b>	50.00	<b>\$ 412.89</b>
<b>SBM Futures</b>		
<b>SMV</b>	\$ 318.80	
<b>SMZ</b>	\$ 319.30	
<b>SMF</b>	\$ 321.40	
<b>SMH</b>	\$ 324.50	
<b>SMK</b>	\$ 328.80	
<b>SMN</b>	\$ 333.20	



### CME November 2021 Soybean (SX21) Futures Chart:



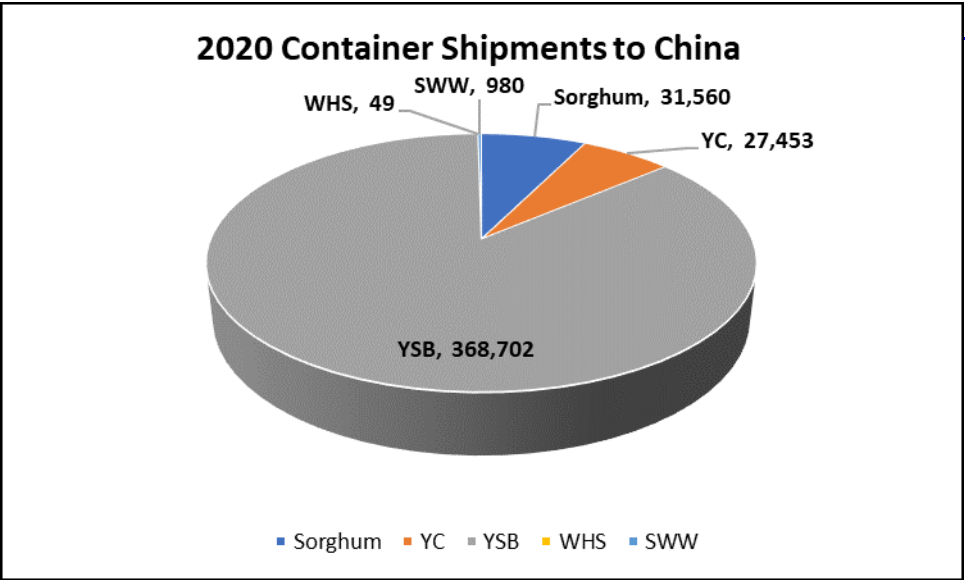
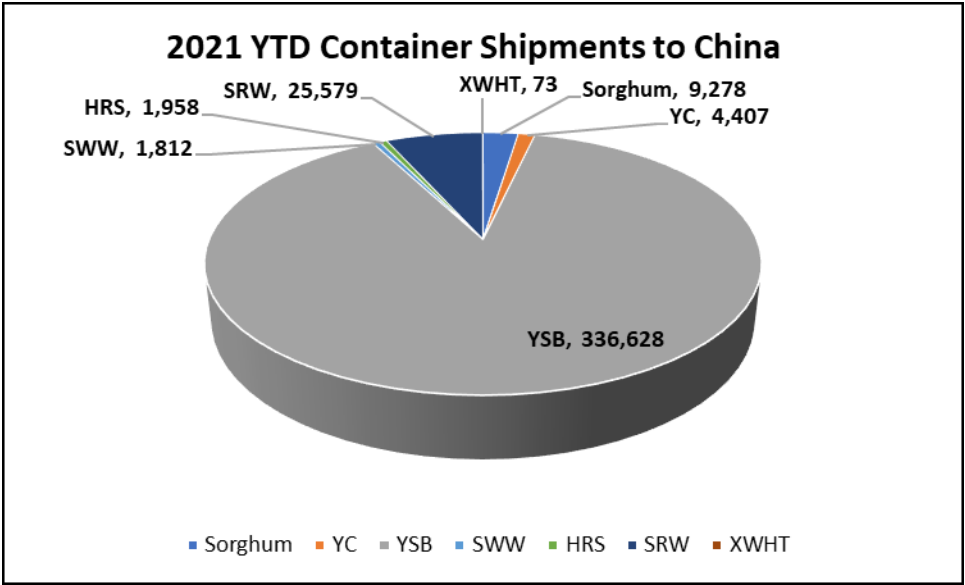
### CME December 2021 Soybean Meal (SM21) Futures Chart



**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).*

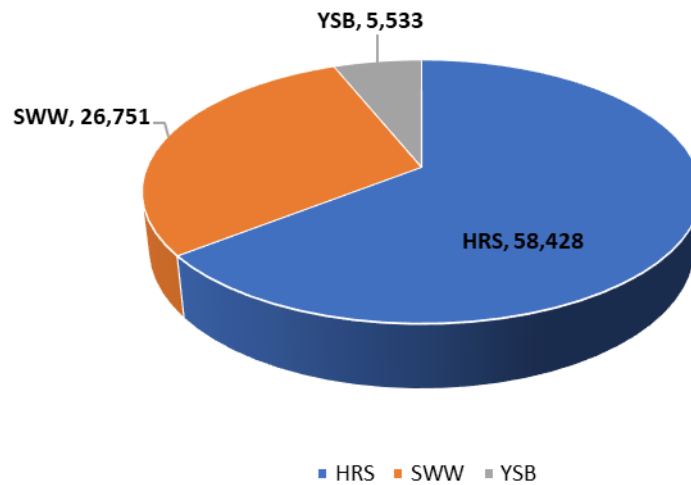
CONTAINER SHIPMENTS of GRAIN									
USDA Grain Inspections Report:		30-Sep-2021							
Last Week	metric tons								MT
	YC	WC	YSB	SRW	NS	SWH	HRW	Sorghum	TOTAL
China			14,327					563	14,890
Taiwan	5,309		6,536						11,845
Hong Kong	686								686
Costa Rica									0
Indonesia			8,595						8,595
French Poly									0
Japan			2,325						2,325
Korea Rep.	1,249		2,521						3,770
Dominicn Rep									0
Malaysia			5,975		269				6,244
Colombia									0
Philippines			514						514
Thailand	465		1,077						1,542
Saudi Arabia			122						122
Burma									0
Bangladesh									0
Cambodia									0
Vietnam			2,791		318	856	490	1,298	5,753
Sub Total:	7,709	0	44,783	0	587	856	490	1,861	56,286
USDA Corrections/Additions to previous reports:									
Taiwan									0
China				1,027					1,027
Hong Kong									0
Korea Rep.			98						98
Cambodia									0
Japan									0
Philippines									0
Indonesia									0
Malaysia			171						171
Thailand									0
Vietnam									0
Bangladesh									0
Ireland									0
Sub Total:	0	0	269	1,027	0	0	0	0	1,296
<b>Mt. Grand Total</b>	<b>7,709</b>	<b>0</b>	<b>45,052</b>	<b>1,027</b>	<b>587</b>	<b>856</b>	<b>490</b>	<b>1,861</b>	<b>57,582</b>
Number of Containers	335	0	1,959	45	26	37	21	81	

Jan - Dec 2020 Annual Totals versus 2021 YTD Container Shipments (in MT)

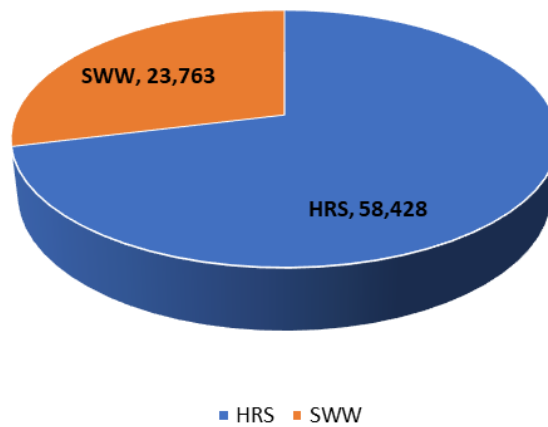


2021 YTD Total Grain Exports reported by USDA (in MT)

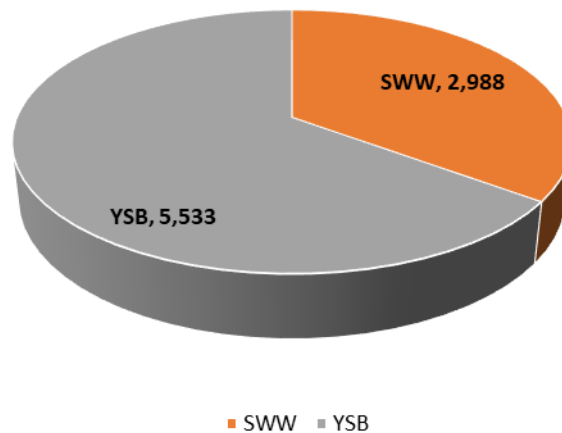
**2021 YTD Exports to Burma**



**YTD Vessel Shipments to Burma**



**YTD Container Shipments to Burma**



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

Source: USDA-data

## Shipping News

**EivindEnd** @EivindEnd · 16h

**\$Gog!** **#2020bulk**ers C9 fronthaul route between Europe and East Asia, rates skyrocketed yesterday to \$113,700 a day. **#Drybulk**

**Splash** @Splash\_247 · 17h

Capes back in \$100,000 a day territory [divr.it/S919jW](https://divr.it/S919jW)



**Associated Terminals** @associatedterm · 39m

Associated Terminals is keeping river commerce moving! Thank you to our team members! 🌍





**William Cassidy** @willbcassidy · 2h

...

TEU imports arriving in US on non-container ships rose 32% y-o-y from Jan through Aug, according to PIERS data, with Houston seeing a sizeable jump in non-box ships carrying boxes, my colleague @Janet\_Nodar reports: [bit.ly/3BnBC1F](https://bit.ly/3BnBC1F) (gated).



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**VesselsValue** @VesselsValue · 1h

...

Bulker congestion remains high, with 2434 vessels currently waiting globally.

The highest number of vessels are concentrated in the East China Sea region.

[#congestion](#) [#data](#) [#maritime](#)

## Global Bulker Congestion

Using VV Port Analytics as of 7th October 2021 at 3pm (GMT)

### Regional Congestion

East China Sea: **676**  
South-East Asia: **389**  
South America East Coast: **207**  
Far East: **94**  
West Coast Australia: **73**  
Gulf of Mexico: **81**  
East Coast Australia: **63**



Source: VesselsValue as of 7th October 2021

**Tom Craig** @LTDManagement · 7h

...

US Coast Guard boards Hapag-Lloyd ship in growing California pipeline spill investigation - Splash247



US Coast Guard boards Hapag-Lloyd ship in growi...


The US Coast Guard (USCG) dispatched a team to Oakland yesterday to examine Hapag-Lloyd's 4,84...

[splash247.com](#)

**FuturePorts** @FuturePorts · 3h

...

Teamwork makes the dream work! Love seeing our members make it happen. [#sustainablesupplychain](#)

**LA Port of Los Angeles**  @PortofLA · 6h

Thanks to our @ILWUlongshore workers, terminal operators and partners at @BNSFRailway, @UnionPacific, and @PHL\_Rail, dwell time for rail cargo @PortofLA has dropped from a peak of more than 13 days down to 4.4 days. Together, let's keep it going!



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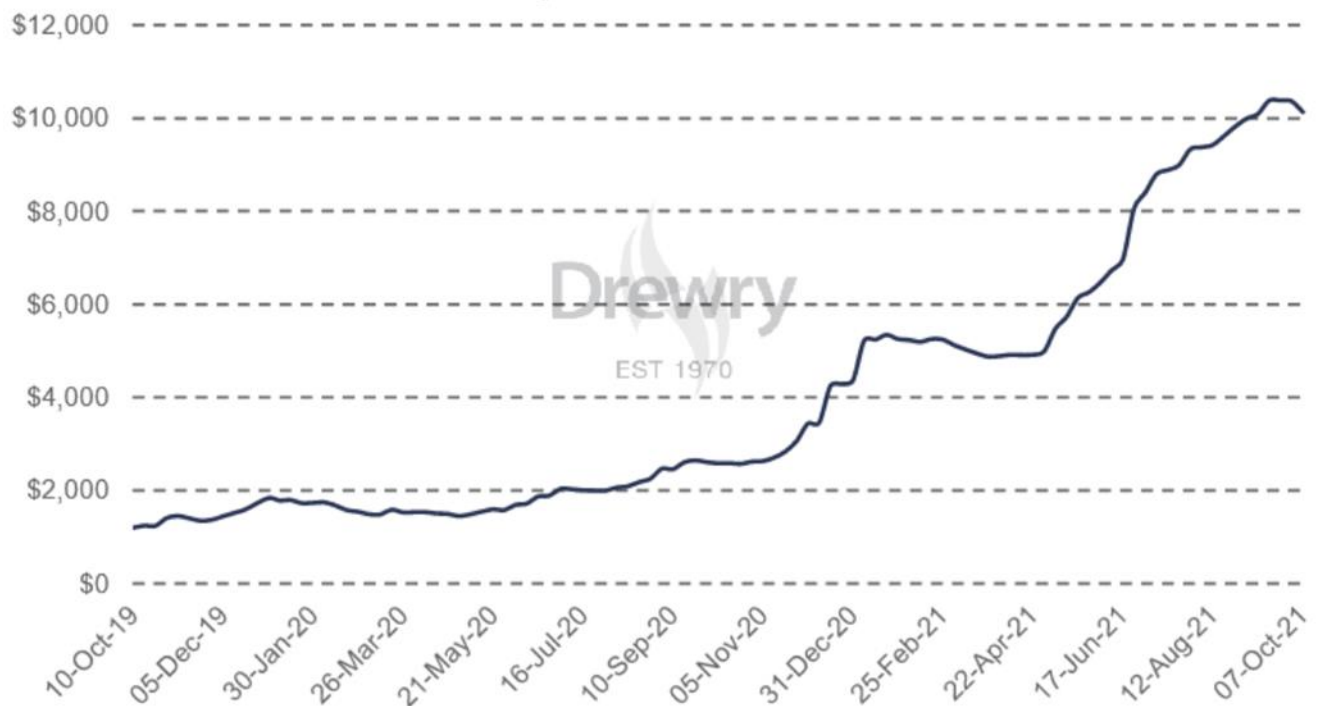
Dustin Braden @dbrades89 · 1h

...

Only a slowdown of container [#shipping](#) import volume will ease US chassis availability, providers say [bit.ly/3od4Dte](https://bit.ly/3od4Dte)



World Container Index - Assessed by Drewry  
\$ per 40 ft container



#Shipping #Logistics #Containers #Freight

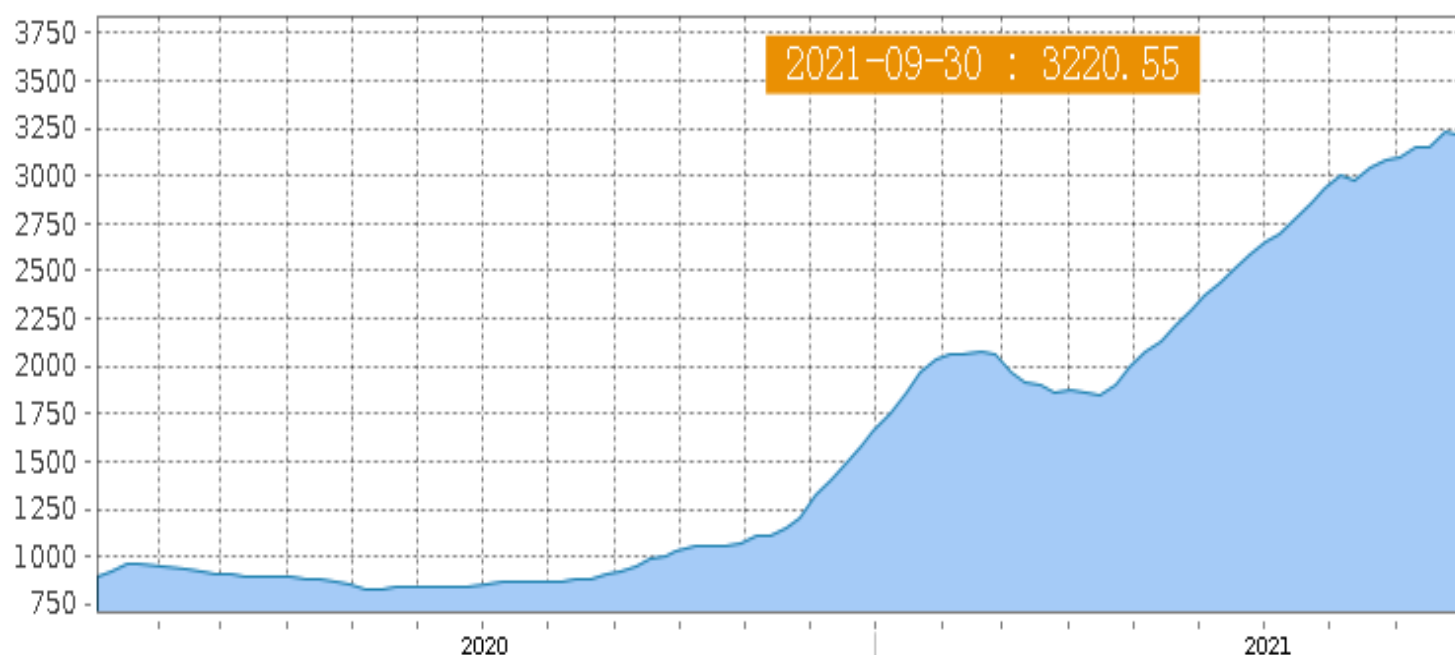
Today’s market update on the freight rates assessed on 8 major shipping routes #East ↔ #West - Some ⬇️ on WoW but all routes ⬆️ on YoY - @DrewryShipping)

### Spot freight rates by major route

Our assessment across eight major East-West trades:

Route	23-Sep-21	30-Sep-21	7-Oct-21	Weekly change (%)	Annual change (%)
Composite Index	\$10,377	\$10,361	\$10,130	-2% ▼	289% ▲
Shanghai - Rotterdam	\$14,356	\$14,558	\$14,807	2% ▲	568% ▲
Rotterdam - Shanghai	\$1,626	\$1,625	\$1,604	-1% ▼	24% ▲
Shanghai - Genoa	\$13,646	\$13,618	\$13,765	1% ▲	422% ▲
Shanghai - Los Angeles	\$12,424	\$12,172	\$11,173	-8% ▼	175% ▲
Los Angeles - Shanghai	\$1,404	\$1,383	\$1,320	-5% ▼	155% ▲
Shanghai - New York	\$15,849	\$15,849	\$15,110	-5% ▼	210% ▲
New York - Rotterdam	\$1,107	\$1,105	\$1,116	1% ▲	103% ▲
Rotterdam - New York	\$6,179	\$6,192	\$6,209	0%	179% ▲

## China Containerized Freight Index



## China Import Dry Bulk Freight Index



**U.S. RIVER BARGE FREIGHT**  
**Current Barge Freight for Placement Last Half October 2021**

Placement LH October 2021	% of		Corn	Soybeans-Wheat
	Tariff	MT	BU	BU
Upper Mississippi	550	\$37.53	0.95	1.02
Illinois River (Pekin and South)	550	\$37.53	0.95	1.02
Mid-Mississippi	560	\$27.53	0.70	0.75
Lower Ohio	750	\$27.53	0.70	0.75
St. Louis	775	\$24.63	0.63	0.67

**Secondary Rail Car Market for car placement period: Last Half October 2021.**

Secondary Rail Car Market Placement LH. October 2021	BID USD	ASK USD	BID BU.	ASK BU.	BID MT	ASK MT
BNSF Shuttle Trains	\$ (100.00)	\$ -	\$ (0.03)	\$ -	\$ (0.98)	\$ -
UPRR Shuttle Trains	\$ -	\$ 150.00	\$ -	\$ 0.04	\$ -	\$ 1.48

Best Regards,

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Follow me on Twitter @ igpjay



\*\*\* 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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