



## Transportation and Export Report for 23 July 2020

Dry-bulk freight markets have been doing a three-step dance over the last six months. Markets start out slow Mondays, take one or two steps forward on Tuesday and Wednesday and then take a step back on Fridays. There has been general progress forward, but it has been slow with some intermittent stepping on toes and tripping. From a vessel owners' perspective, more than anything else, it is hope that is holding things together. Panamax vessel availability in the North Atlantic and now in the East Mediterranean tightened up a little further this week; so that imbalance continues to haunt the market. In other markets sellers are having to chase the bids down. Overall, we have a softer market this week. Backhaul freight from Black Sea wheat shipments to Brazil is creating cheap backhaul rates for soybean and corn shipments back to the Mediterranean. This is proving to be an awkward dance with the COVID music playing in the background.

### BALTIC DRY-BULK PANAMAX INDEX CHANGES

Panamax Ocean Freight Indices				
23-Jul-2020	This Week	Last Week	Difference	Percent Change
P2A : Gulf/Atlantic - Japan	21155	24950	-3,795	-15.2%
P3A - PNW/Pacific - Japan	10940	11801	-861	-7.3%
S1C -USGULF-China-So.Japan	25038	23950	1,088	4.5%
P7- Trial- Miss. River - Qingdao	40583	43900	-3,317	-7.6%
P8- Trial- Santos - Qingdao	28508	31050	-2,542	-8.2%

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

Four weeks ago:	\$8.05-\$9.75
Three weeks ago:	\$10.00-\$11.00
Two weeks ago:	\$9.25-\$10.50
One week ago:	\$8.00-\$8.90
This week	\$7.00- \$8.20

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

Mississippi River:	(10 elevators)	3-10 days (2 facilities not currently operating)
Miss. River Mid-Stream loaders:	(6+ Rigs)	0-3 days
Texas Gulf	(5 elevators)	1-12 days
Pacific Northwest:	(9 elevators)	1-8 days

Panamax Market Spreads to Asia -China					
23-Jul-2020	PNW	GULF	Bushel Spread	MT Spread	Advantage
CORN	1.03	0.98	0.05	\$1.97	PNW
SOYBEANS	1.31	1.08	0.23	\$9.05	PNW
OCEAN FREIGHT	\$20.75	\$40.50	.50-.54	<b>\$19.75</b>	August

**Recent Reported Vessel Fixtures:**

**\*\* Below rates are estimates for the nearby slots. 60-90 days forward rates will be higher.**

Soybean Panamax USG to Spain is running \$19.00-\$19.50/mt.

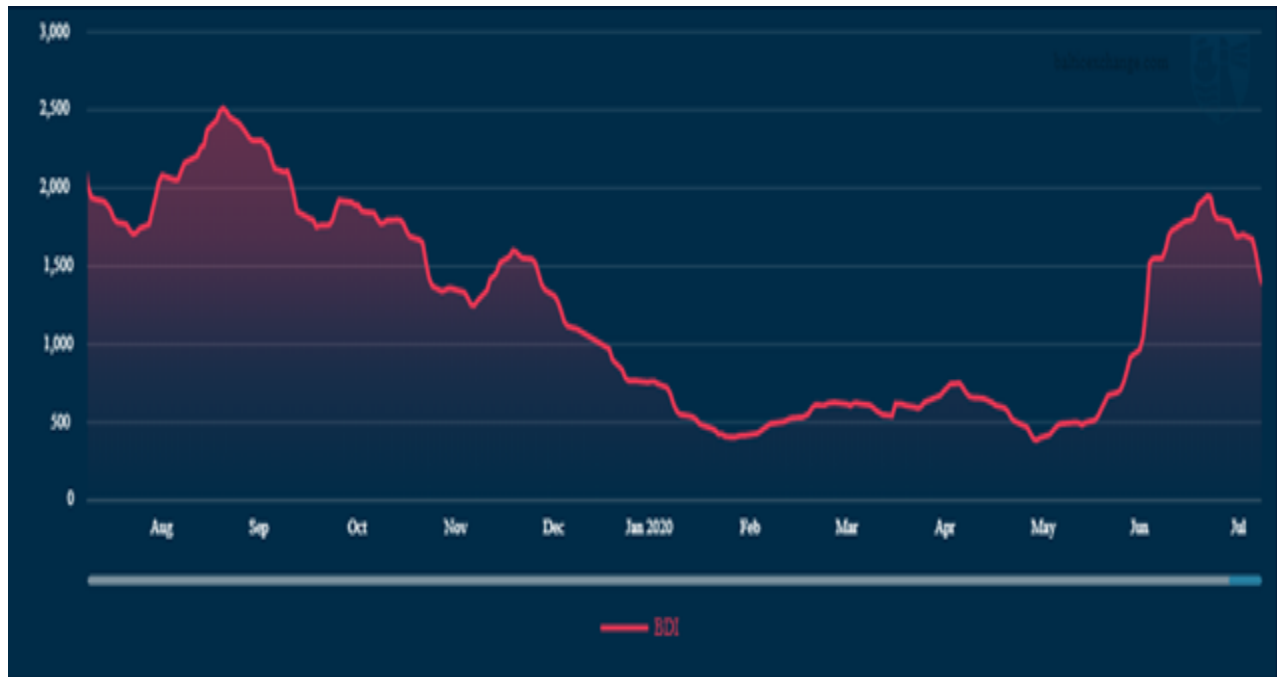
Soybean Brazil to Spain about \$22.00-23.00/mt.

30,000 mt Corn Northern Brazil to Vera Cruz, Mexico \$17.00-\$18.00/mt .To U.S. E/C about \$19.50-20.00/mt

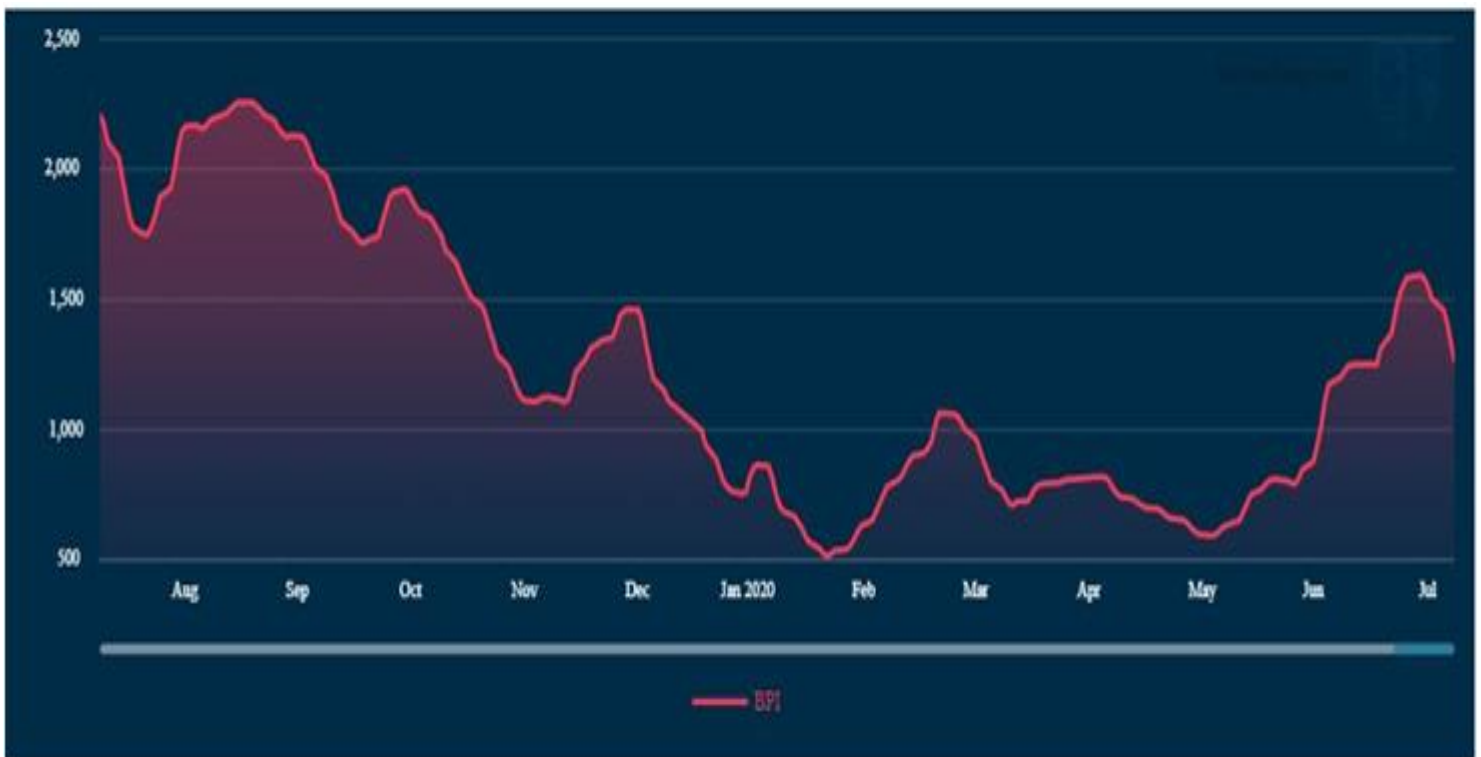
Route and Vessel Size	Current Week USD/MT	Change from previous week	Remarks
55,000 U.S. Gulf-Japan	\$41.50	Down \$1.00	Handymax \$42.25 mt
55,000 U.S. PNW- Japan	\$20.75	Down \$0.75	Handymax \$21.50 mt
66,000 U.S. Gulf – China	\$40.50	Down \$01.00	North China
PNW to China	\$20.25	Down \$0.75	
25,000 U.S. Gulf- Veracruz, México	\$16.25	Down \$0.50	3,000 MT daily discharge rate
30-36,000+ U.S. Gulf- Veracruz, México	\$13.50	Down \$0.50	Deep draft and 6,000 MT per day discharge rate.
30-38,000 U.S. Gulf- Colombia	\$18.25	Down \$0.50	<u>West Coast Colombia at \$28.25</u>
<u>East Coast Colombia</u> From Argentina	<u>\$28.00</u> \$32.00		USG to E/C 50,000 mt at \$15.25
43-45,000 U.S. Gulf - Guatemala	\$26.00	Down \$0.50	Acajutla/Quetzal - 8,000 out
26-30,000 U.S. Gulf – Algeria	\$36.50 \$38.50	Down \$1.00	8,000 mt daily discharge 3,000 mt daily discharge
26-30,000 US Gulf-Morocco	\$38.00	Down \$0.50	5,000 discharge rate
55-60,000 U.S. Gulf –Egypt	\$26.00	Down \$1.00	60,000 -55,000 mt
PNW to Egypt	\$26.25		Romania- Russia- Ukraine \$14.50-\$14.50 -\$14.00 France \$17.50
60-70,000 U.S. Gulf – Europe – Rotterdam	\$19.00	Down \$0.50	Handymax at +\$1.75 more
Brazil, Santos – China	\$30.00	Down \$2.00	54-59,000 Supramax-Panamax
Brazil, Santos – China	\$29.50		60-66,000 Post Panamax
Northern Coast Brazil	\$33.00		Upriver No. Brazil Plus -55,000 mt Plus \$7.50/mt
56-60,000 Argentina/Rosario- China Deep Draft	\$34.00	Down \$2.00	Upriver with BB Top Off \$37.75

**The above rate estimates reflect the 20-30-day forward ocean freight markets.**

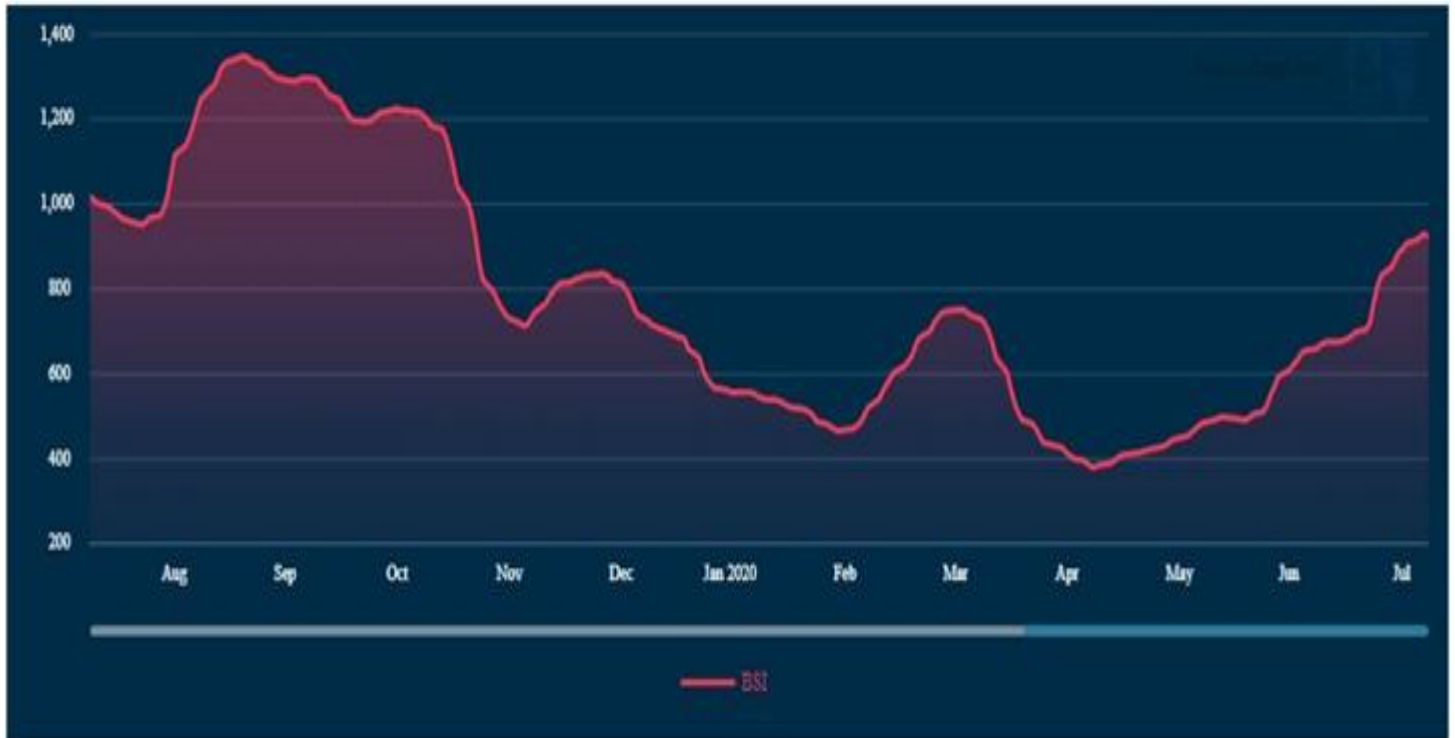
## Baltic Dry Bulk Index.



## Baltic Panamax Index



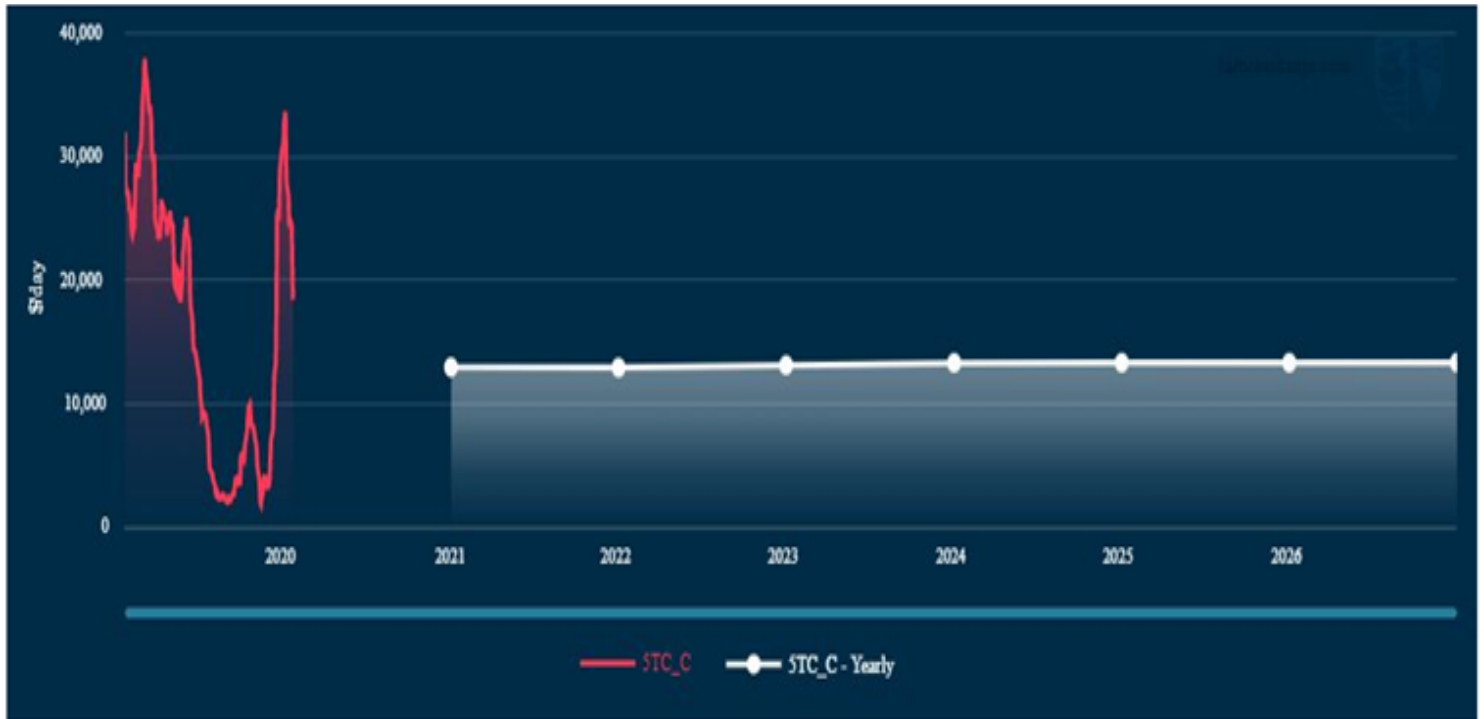
Baltic Supramax Vessel Index



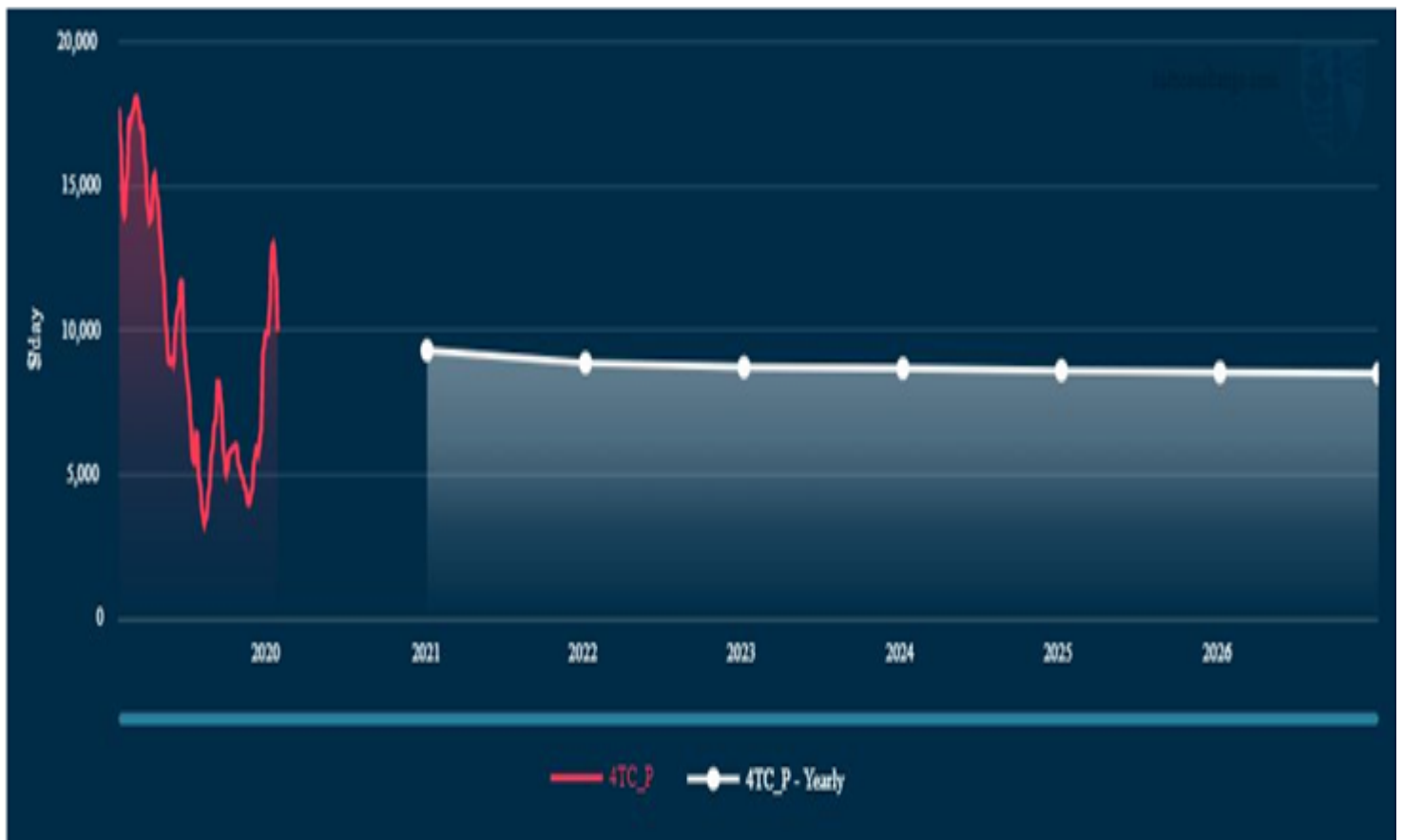
Baltic Handy Size Vessel Index



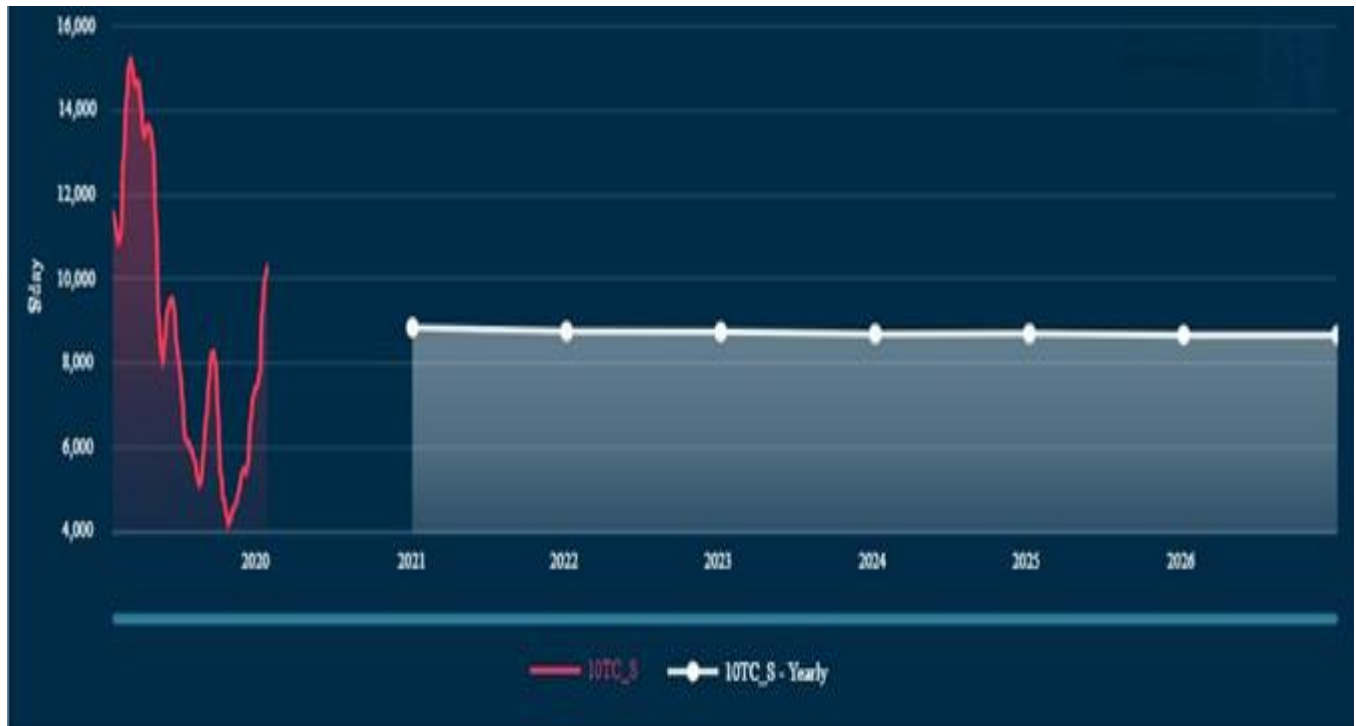
Capesize Forward Curve



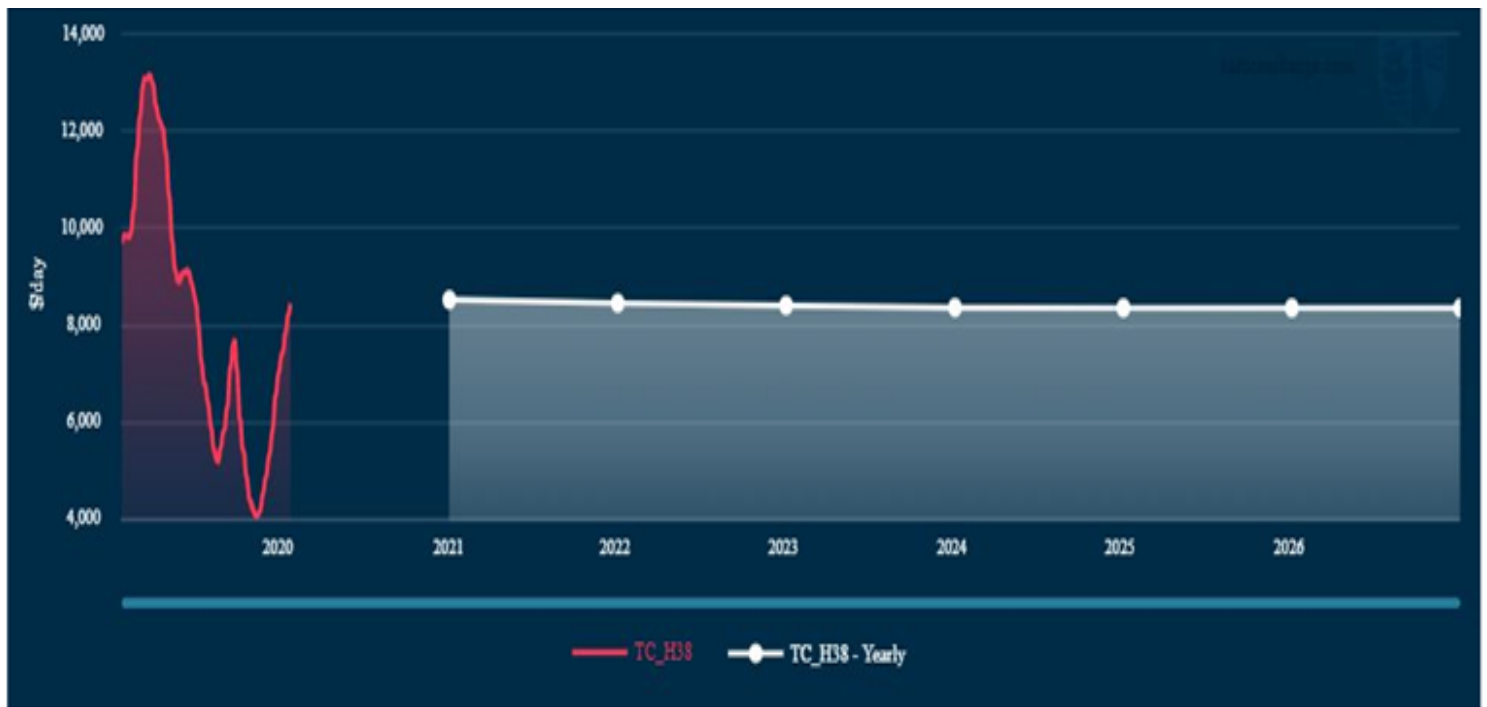
Baltic Panamax Forward Curve Chart



## Supramax Dry-Bulk Forward Curve



## Baltic Handy Size Forward Curve

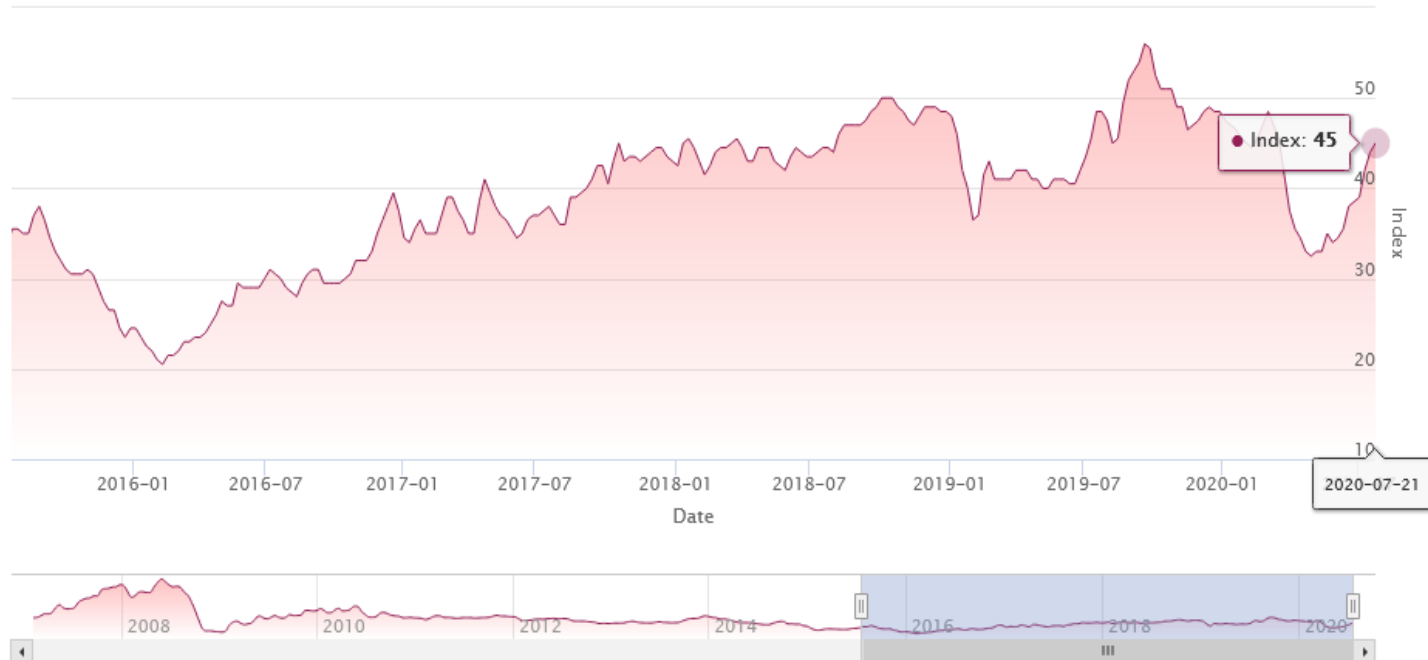


# YAMAMIZU Index



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

From 2015-07-21 To 2020-07-21



China Import Dry Bulk Freight Index					
2020-07-23					
Description	Size MT	Cargo/Vessel Size	Unit	Rate	Change
Composite Index			Point	777.75	-32.62
Iron ore Freight Index			Point	769.58	-52.57
Dampier(West Australia)-Qingdao (China)	170000/10%	Iron ore	\$/ton	6.408	-0.504
Soybean Freight Index			Point	882.18	-11.48
Santos(Brazil)—North China	60000/10%	Soybean	\$/ton	29.486	-0.55
Tacoma(West America)—North China	60000/10%	Soybean	\$/ton	20.679	-0.121
Mississippi(US Gulf)—North China	66000/10%	Soybean	\$/ton	40.475	-0.358
Mississippi(US Gulf)—North China	55000/10%	Soybean	\$/ton	42.58	-0.28

**23 July 2020 U.S. FOB Vessel Export Market Values:**

<b>U.S. Yellow Corn (USD/MT) FOB Vessel</b>				
#2 YC	GULF # 2 YC		PNW # 3 YC	
Max. 14.5% moisture	BASIS	FLAT PRICE	BASIS	FLAT PRICE
<b>Aug.</b>	0.98	<b>\$167.71</b>	1.03	<b>\$169.68</b>
<b>Sept.</b>	1.00	<b>\$168.49</b>	1.06	<b>\$170.86</b>
<b>Oct.</b>	0.97	<b>\$170.27</b>	1.00	<b>\$171.45</b>
<b>Nov.</b>	0.97	<b>\$170.27</b>	1.01	<b>\$171.84</b>
<b>Dec.</b>	0.97	<b>\$170.27</b>	1.05	<b>\$173.42</b>
<b>Jan.</b>	0.90	<b>\$171.45</b>	0.99	<b>\$174.99</b>

The Gulf spread between #2 & #3 YC is currently about .03 cents per bushel (1.18/mt) at USG but is out to .10/bushel in the PNW.

<b>SORGHUM (USD/MT) FOB VESSEL</b>				
#2 YGS Fob Vessel	NOLA		TEXAS	
Max. 14.0% moisture	BASIS	FLAT PRICE	BASIS	FLAT PRICE
<b>Aug.</b>	2.35	<b>\$224.59</b>	2.10	<b>\$214.75</b>
<b>Sept.</b>	2.35	<b>\$224.59</b>	2.10	<b>\$214.75</b>
<b>Oct.</b>	2.30	<b>\$222.63</b>	2.10	<b>\$214.75</b>
<b>Nov.</b>	2.35	<b>\$224.59</b>	2.00	<b>\$210.81</b>
<b>Dec.</b>	2.40	<b>\$226.56</b>	2.00	<b>\$210.81</b>

Fob vessel Texas Gulf #2 Sorghum is about 130 % 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>Sept.</b>	<b>Oct.</b>	<b>Nov.</b>	<b>Dec.</b>
FOB U.S. GULF	\$236.81	\$240.58	\$242.41	\$242.41
Basis	1.15	1.20	1.25	1.25
WU	5.2950			.
WZ	5.3475			
WH	5.4050			

23-Jul-2020	Close	This Week	Last Week.	Last Week.	Last Week	
CME Corn Futures	Bushel	MT.	Bushel	Bu. Diff.	MT	MT Diff.
Sept.	\$ 3.2800	\$ 129.13	\$ 3.3025	(0.0225)	\$ 130.01	\$ (0.89)
Dec.	\$ 3.3550	\$ 132.08	\$ 3.3750	(0.0200)	\$ 132.87	\$ (0.79)
Mar..	\$ 3.4550	\$ 136.02	\$ 3.4775	(0.0225)	\$ 136.90	\$ (0.89)
May	\$ 3.5250	\$ 138.77	\$ 3.5425	(0.0175)	\$ 139.46	\$ (0.69)
July	\$ 3.5775	\$ 140.84	\$ 3.5975	(0.0200)	\$ 141.63	\$ (0.79)
Sept.	\$ 3.5900	\$ 141.33	\$ 3.5925	(0.0025)	\$ 141.43	\$ (0.10)



### CBOT December 2020 (CZ20) CORN Futures Chart –



### CME/CBOT Sept. 2020 (WU20) 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>Aug.</b>	1.08	<b>\$372.67</b>	1.31	<b>\$381.12</b>
<b>Sept.</b>	1.10	<b>\$371.38</b>	1.34	<b>\$380.20</b>
<b>Oct.</b>	1.09	<b>\$370.74</b>	1.35	<b>\$380.29</b>
<b>Nov.</b>	1.08	<b>\$370.37</b>	1.37	<b>\$381.03</b>
<b>Dec.</b>	1.05	<b>\$371.11</b>	1.37	<b>\$382.87</b>
<b>Soybean Futures</b>				
<b>Aug.</b>	\$ 9.0625			
<b>Sept.</b>	\$ 9.0075			
<b>Nov.</b>	\$ 9.0000			
<b>Jan.</b>	\$ 9.0500			
<b>Mar.</b>	\$ 9.0075			
<b>May</b>	\$ 9.0100			

<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>Aug.</b>	20.00	<b>\$ 342.22</b>
<b>Sept.</b>	20.00	<b>\$ 345.19</b>
<b>Oct.</b>	19.00	<b>\$ 345.74</b>
<b>Nov.</b>	18.00	<b>\$ 348.28</b>
<b>Dec.</b>	19.00	<b>\$ 349.38</b>
<b>SBM Futures</b>		
<b>SMQ</b>	290.40	
<b>SMU</b>	293.10	
<b>SMV</b>	294.60	
<b>SMZ</b>	297.90	
<b>SMF</b>	299.40	
<b>SMH</b>	299.30	

### CME November 2020 Soybean (SX20) Futures Chart:



### CME December 2020 Soybean Meal (SMZ20) Futures Chart



## U.S. EXPORT STATISTICS: Report Activity as of Week Ending 09 July 2020

### 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 '20-21 (000 MT) (Wheat and Barley 2021/22)
Corn	1015.4	43,489.8	45,090	96%	5,361.7
Sorghum	72.7	4,283.1	5,330	80%	646.0
Soybeans	352.4	46,307.8	44,910	103%	8,086.5
Wheat	790.6	8,324.6	25,860	32%	0.0
Barley	0.0	38.7	110	35%	0.0

### **U.S. EXPORT INSPECTIONS:**

Monday's report 20 July 2020 for the Export week ending 16 July 2020

	Export Inspections		Current Market Year YTD	Previous Year to Date	2019/20 YTD as Percent of 2018/19 YTD (Wheat and Barley 2020/21 vs 2019/20)
	This Week	Previous Week			
Corn	1,149,353	917,968	36,348,023	43,610,204	83%
Sorghum	71,965	71,265	4,211,400	1,831,602	230%
Soybeans	452,811	483,331	38,315,021	39,282,631	98%
Wheat	500,607	659,727	3,575,182	3,408,348	105%
Barley	49	0	416	2,007	21%

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

### **U.S. EXPORT INSPECTIONS:**

Monday's report 20 July 2020 for the Export week ending 16 July 2020

Last Week								
(Metric Tons)	YC	%	WC	%	Sorghum	%	Soybeans	%
Lakes	0	0%	0	0%	0	0%	0	0%
Atlantic	0	0%	0	0%	0	0%	5,876	1%
Gulf	711,304	63%	17,445	100%	71,403	99%	346,620	77%
PNW	236,109	21%	0	0%	0	0%	0	0%
Interior Export Rail	184,495	16%	0	0%	562	1%	100,315	22%
Metric Tons	1,131,908		17,445		71,965		452,811	

Sorghum Shipments: metric tons

71,965	China Main
71,965	Total

White Corn metric tons

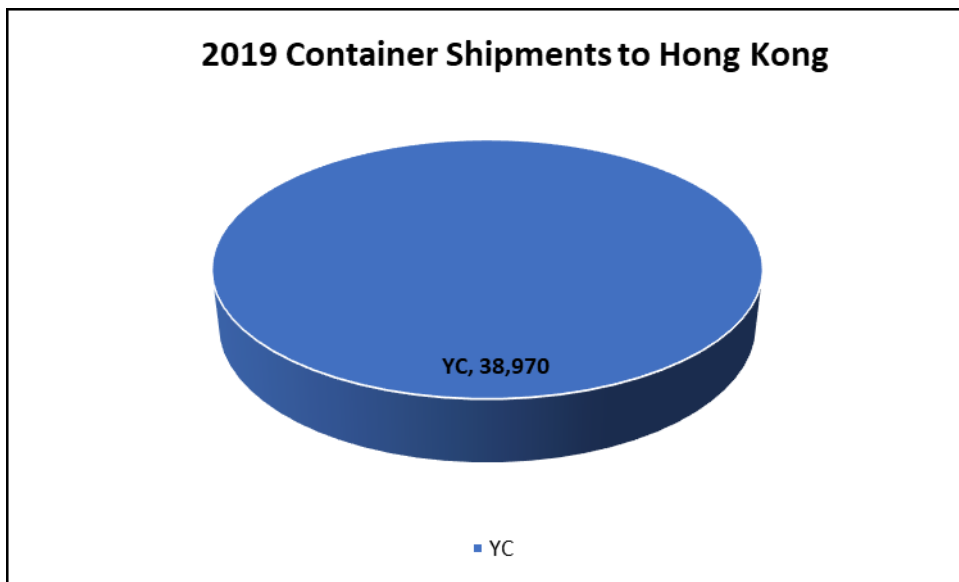
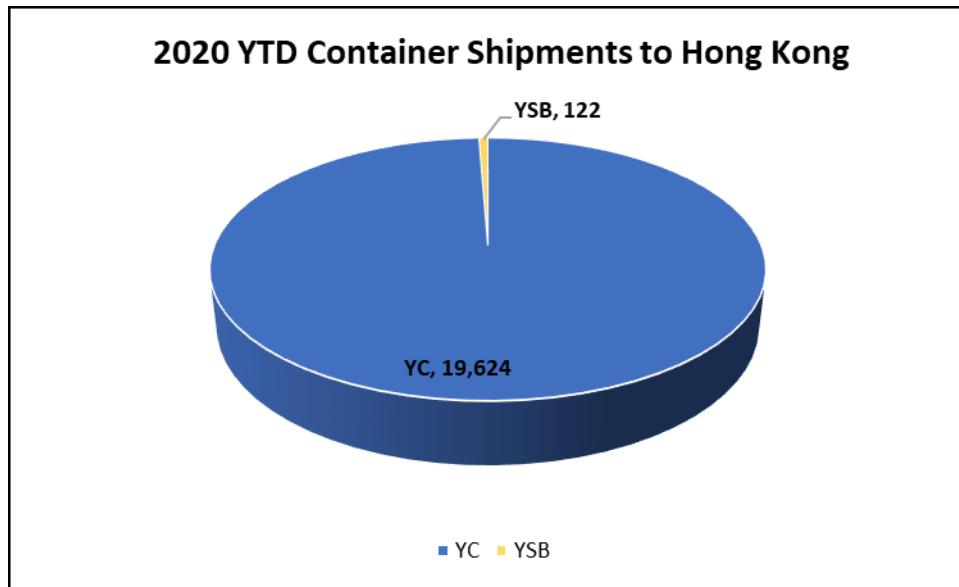
Shipments:	10,846	Colombia
	6,599	Guatemala
	17,445	Total

## Export Inspection Highlights

**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:		16-Jul-2020							
Last Week	metric tons								MT
	YC	WC	YSB	SRW	NS	SWH	HRW	Sorghum	TOTAL
China Main	1,323		5,290					562	7,175
China T	5,533		5,386	538					11,457
Hong Kong	635								635
Costa Rica									0
Indonesia			16,725						16,725
French Poly									0
Japan			1,295						1,295
Korea Rep.	2,497		24	612					3,133
Nepal									0
Malaysia	147		4,458						4,605
Cambodia			588						588
Philippines			1,935						1,935
Thailand			4,212						4,212
Morocco									0
Italy									0
Bangladesh									0
Burma									0
Vietnam			5,017						5,017
Sub Total:	10,135	0	44,930	1,150	0	0	0	562	56,777
USDA Corrections/Additions to previous reports:									
China T									0
China Main									0
Hong Kong									0
Korea Rep.									0
Cambodia									0
Japan									0
Philippines									0
Indonesia			980						980
Malaysia									0
Thailand									0
Vietnam									0
Jordan									0
Nigeria									0
Sub Total:	0	0	980	0	0	0	0	0	980
<b>Mt. Grand Total</b>	<b>10,135</b>	<b>0</b>	<b>45,910</b>	<b>1,150</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>562</b>	<b>57,757</b>
Number of Containers	441	0	1,996	50	0	0	0	24	

Jan - Dec 2019 Annual Totals versus 2020 Jan.-Dec. YTD Total Container Shipments (in MT)



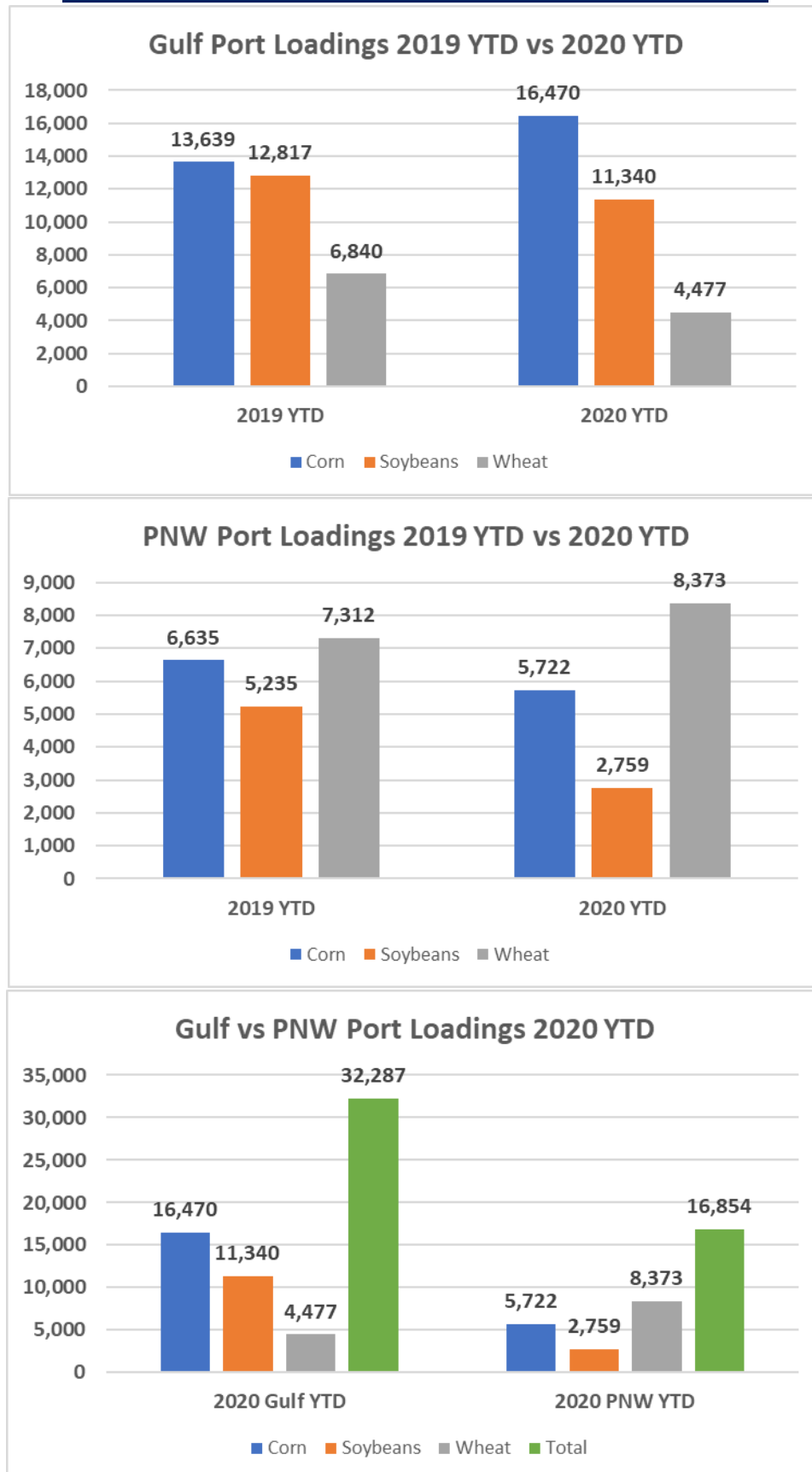
Grain Inspections for Export by U.S. Port Regions:  
U.S. Gulf and Pacific Northwest 2019 YTD vs. 2020 YTD

<b>PORT LOADINGS US Gulf</b>				
(1,000 MT)	CORN	SOYBEANS	WHEAT	TOTAL
<b>GULF</b>				
2019 YTD	13,639	12,817	6,840	33,296
2020 YTD	16,470	11,340	4,477	32,287
2020 as % of 2019	121%	88%	65%	97%

<b>PORT LOADINGS US PNW</b>				
(1,000 MT)	CORN	SOYBEANS	WHEAT	TOTAL
<b>PNW</b>				
2019 YTD	6,635	5,235	7,312	19,182
2020 YTD	5,722	2,759	8,373	16,854
2020 as % of 2019	86%	53%	115%	88%

<b>PORT LOADINGS GULF vs. PNW</b>				
(1,000 MT)	CORN	SOYBEANS	WHEAT	TOTAL
2020 Gulf YTD	16,470	11,340	4,477	32,287
2020 PNW YTD	5,722	2,759	8,373	16,854
TOTAL	22,192	14,099	12,850	49,141
<b>Gulf Percentage</b>	74%	80%	35%	66%
<b>PNW Percentage</b>	26%	20%	65%	34%

Grain Inspections for Export by U.S. Port Regions (1,000MT):  
U.S. Gulf and Pacific Northwest 2019 YTD vs. 2020 YTD

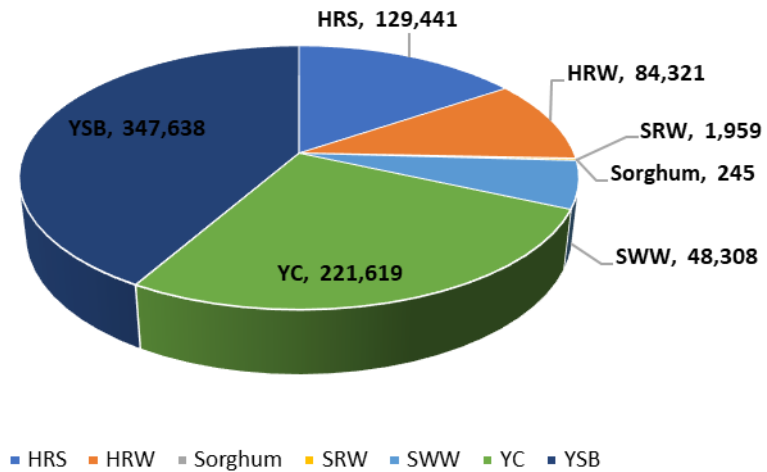


Source: USDA-data

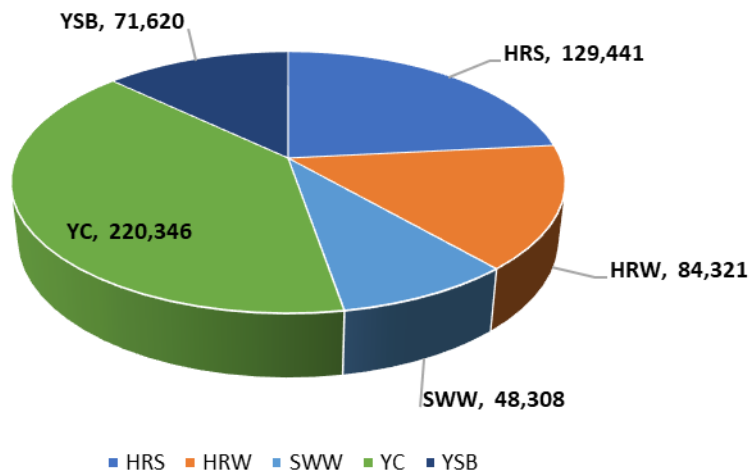


2020 YTD Total Grain Exports reported by USDA (in MT)

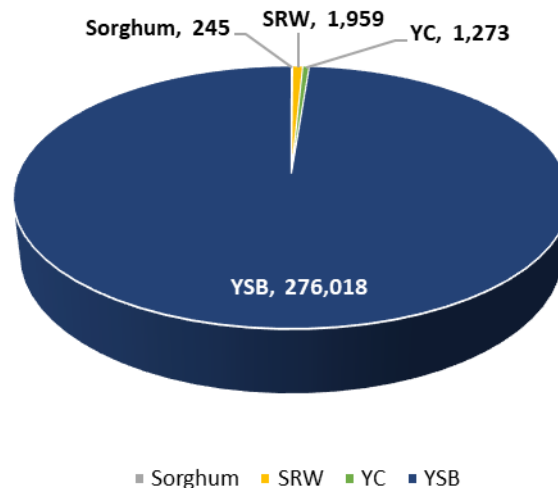
**2020 YTD Exports to Vietnam**



**YTD Vessel Shipments to Vietnam**

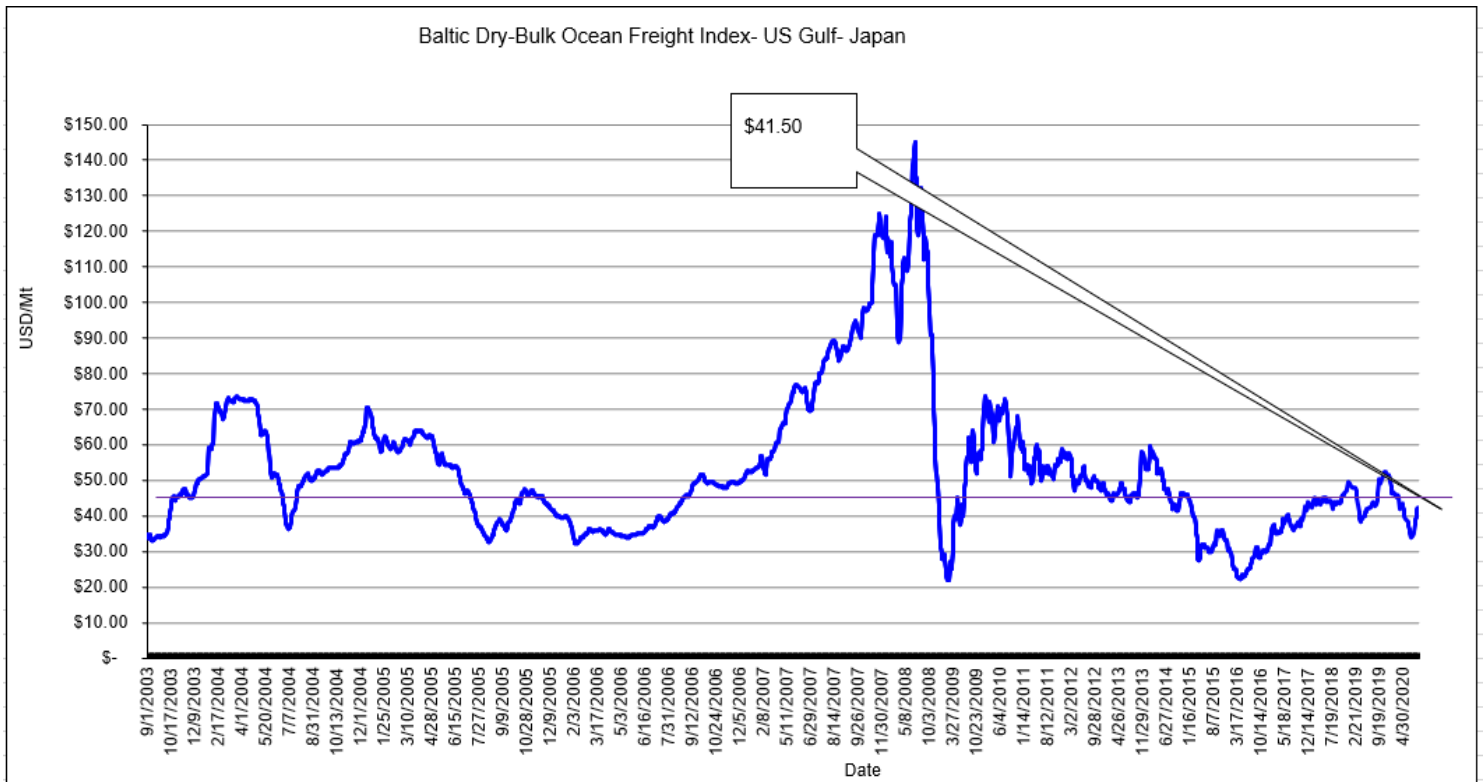


**YTD Container Shipments to Vietnam**



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

## Shipping News



Greg Miller @GMJournalist · 6h

A sea of red for #shipping stocks. Again. \$ASC -7% (...maybe that \$SHAFNIA offer wasn't so bad after all?) and a special shout-out to \$SALT, which just hit a fresh 52-week low today.



A lost decade for shipping stocks - FreightWaves

Shipping stocks remain under pressure and have not evolved since the Great Recession. Why have larger investors not bought in? Why the retail...

freightwaves.com

2020 is gonna be a synonym for  
"crazy" for the rest of time:

"Yo, my man over there is a little...you  
know...2020."

"I gained control of the car for a  
moment, your honor, and then things  
went 2020."

10XOCEANSOLUTIONS 🇺🇸🇬🇧🇫🇷🇩🇪🇮🇹🇪🇸 @10xocean1 · 3h

#drewry #spotmarket #oceanfreight #spotrate

09-Jul-20	16-Jul-20	23-Jul-20	Week change
\$2,023	\$2,002	\$1,996	0
\$1,865	\$1,806	\$1,804	0
\$1,158	\$1,173	\$1,182	1
\$2,066	\$1,978	\$1,978	0
\$2,893	\$2,932	\$2,934	0
\$517	\$513	\$513	0
\$3,465	\$3,447	\$3,360	-3
\$543	\$559	\$559	0
\$2,326	\$2,213	\$2,213	0

The composite index decreased 0.3% this week but 51% up when compared with same period of 2019.

- The average composite index of the WCI, assessed by Drewry for year-to-date, is \$1,679 per 40ft container, which is \$277 higher than the five-year average of \$1,402 per 40ft container.

### World Container Index - 23 Jul

Drewry's composite World Container index decreased by 0.3% to \$1,995.60 per 40ft container (updated Thursday, 23 Jul 2020).

Route	09-Jul-20	16-Jul-20	23-Jul-20	Weekly change (%)	Annual change (%)
Composite Index	\$2,023	\$2,002	\$1,996	0%	51% ▲
Shanghai - Rotterdam	\$1,865	\$1,806	\$1,804	0%	33% ▲
Rotterdam - Shanghai	\$1,158	\$1,173	\$1,182	1% ▲	105% ▲
Shanghai - Genoa	\$2,066	\$1,978	\$1,978	0%	49% ▲
Shanghai - Los Angeles	\$2,893	\$2,932	\$2,934	0%	100% ▲
Los Angeles - Shanghai	\$517	\$513	\$513	0%	4% ▲
Shanghai - New York	\$3,465	\$3,447	\$3,360	-3% ▼	23% ▲
New York - Rotterdam	\$543	\$559	\$559	0%	9% ▲
Rotterdam - New York	\$2,326	\$2,213	\$2,213	0%	-7% ▼

PORTS	IFO380		IFO180		VLSFO		MGO-0.1%, L.S.	
PIRAEUS	286.28	0 Ø	395.41	0 Ø	366.80	0 Ø	394.50	0 Ø
ISTANBUL	310.02	0 Ø	418.22	0 Ø	355.49	0 Ø	421.00	0 Ø
FUJAIRAH	269.75	4.5 🟢	442.00	0 Ø	347.75	7 🟢	456.25	14 🟢
SINGAPORE	282.00	12.75 🟢	384.75	0 Ø	355.75	6.75 🟢	405.00	20.25 🟢
ROTTERDAM	270.75	13 🟢	355.00	0 Ø	321.75	5.25 🟢	384.25	13.25 🟢
HOUSTON	265.25	0 Ø	367.50	0 Ø	308.25	8 🟢	382.25	16.5 🟢
SANTOS	-	0 Ø	-	0 Ø	-	0 Ø	473.50	0 Ø

## China Import Dry Bulk Freight Index



## China Containerized Freight Index



**U.S. RIVER BARGE FREIGHT**  
**Current Barge Freight for Placement Last Half August 2020**

Placement LH August 2020	% of		Corn	Soybeans-Wheat
	Tariff	MT	BU	BU
Upper Mississippi	440	\$30.02	0.76	0.82
Illinois River (Pekin and South)	Closed	\$ -	0.00	0.00
Mid-Mississippi	390	\$22.87	0.58	0.62
Lower Ohio	390	\$19.17	0.49	0.52
St. Louis	340	\$14.95	0.38	0.41

**Secondary Rail Car Market for car placement period: Last Half August 2020.**

Secondary Rail Car Market Placement LH. August 2020	BID USD	ASK USD	BID BU.	ASK BU.	BID MT	ASK MT
BNSF Shuttle Trains	\$ 300.00	\$ 450.00	\$ 0.08	\$ 0.11	\$ 2.95	\$ 4.43
UPRR Shuttle Trains	\$ 200.00	\$ 400.00	\$ 0.05	\$ 0.10	\$ 1.97	\$ 3.94

Best Regards,

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