HJ O'NEIL COMMODITY CONSULTING

Transportation and Export Report for 13 August 2020

It was another up week in nearby Dry-Bulk markets as increased demand from Grain and SBM cargoes from both North and South America emboldened vessel owners. Black Sea freight also jumped due to additional wheat demand to Egypt.

The Capesize market did not act with such excitement this week and was mostly flat. Grain freight demand, by itself, cannot keep Dry Bulk markets up, so we will have to see how the Capesize and other markets react next week. Daily hire rates for Panamax vessels pushed up from \$13,000/day to \$13,950/day for September. Markets however remain inverted (or in Backwardation) as the focus is entirely on the close in positions. The Q4 period for Panamax freight is trading at \$12,500/day with Q1 2021 at just 9,750/day.

BALTIC DRY-BULK PANAMAX INDEX CHANGES

Panamax Ocean Freight Indices								
13-Aug-2020	This	Last		Percent				
	Week	Week	Difference	Change				
P2A : Gulf/Atlantic - Japan	26618	22591	4,027	17.8%				
P3A - PNW/Pacific - Japan	14435	12694	1,741	13.7%				
S1C -USGULF-China-So.Japan	25136	25061	75	0.3%				
P7- Trial- Miss. River - Qingdao	44,964	42557	2,407	5.7%				
P8- Trial- Santos - Qingdao	32671	31036	1,635	5.3%				

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

Four weeks ago: \$8.00-\$8.90
Three weeks ago: \$7.00-\$8.20
Two weeks ago: \$6.15-\$7.15
One week ago: \$7.60-\$8.50
This week \$8.10-\$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								
13-Aug-2020	PNW	GULF	Bushel Spread	MT Spread	Advantage			
CORN	1.38	0.97	0.41	\$16.14	PNW			
SOYBEANS	1.48	1.10	0.38	\$14.96	PNW			
OCEAN FREIGHT	\$23.50	\$43.50	.5154	\$20.00	Sept.			

Recent Reported Vessel Fixtures:

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

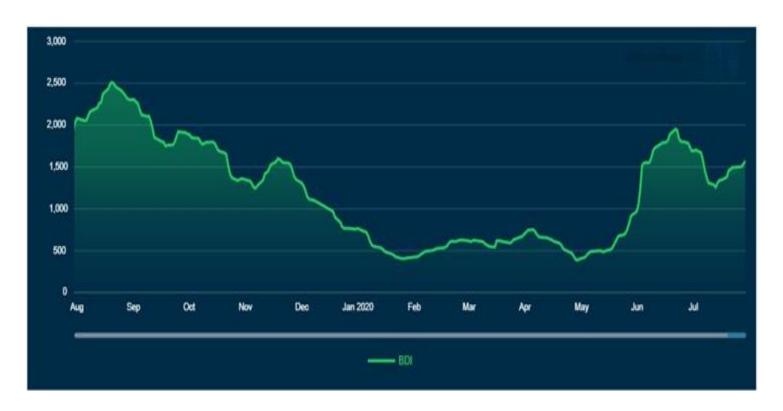
Soybean Panamax USG to Spain is running \$21.50-\$23.00/mt.

Soybean Brazil to Spain about \$25.00-26.00/mt.

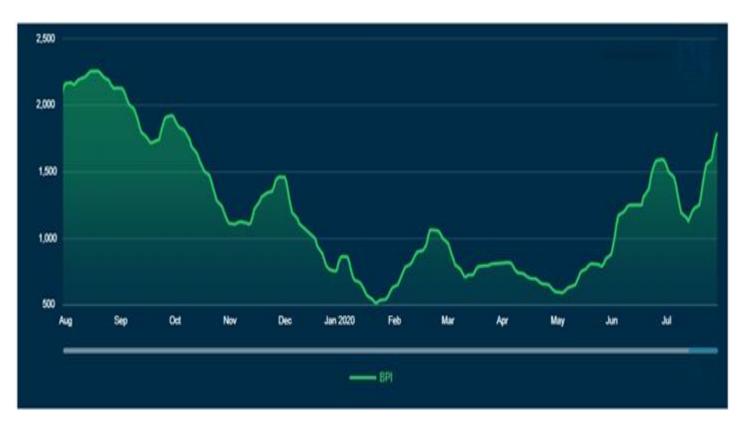
30,000 mt Corn Northern Brazil to Vera Cruz, Mexico \$19.50-\$21.00/mt .To U.S. E/C about \$22.00-23.50/mt

Route and Vessel Size	Current Week USD/MT	Change from previous week	Remarks
55,000 U.S. Gulf-Japan	\$44.50	Up \$2.00	Handymax \$46.00 mt
55,000 U.S. PNW- Japan	\$24.25	Up \$1.50	Handymax \$25.50 mt
66,000 U.S. Gulf – China	\$43.50	Up \$2.00	North China
PNW to China	\$23.50	Up \$1.50	North China
25,000 U.S. Gulf- Veracruz, México	\$17.75	Up \$1.00	3,000 MT daily discharge rate
30-36,000+ U.S. Gulf- Veracruz, México	\$15.00	Up \$1.00	Deep draft and 6,000 MT per day discharge rate.
30-38,000 U.S. Gulf- Colombia	\$20.75		West Coast Colombia at \$30.75
East Coast Colombia From Argentina	<u>\$29.50</u> \$34.00	Up \$1.50	USG to E/C 50,000 mt at \$17.50
43-45,000 U.S. Gulf - Guatemala	\$29.00	Up \$2.00	Acajutla/Quetzal - 8,000 out
26-30,000 U.S. Gulf – Algeria	\$39.00 \$41.00	Up \$1.50	8,000 mt daily discharge 3,000 mt daily discharge
26-30,000 US Gulf-Morocco	\$40.50	Up \$1.50	5,000 discharge rate
55-60,000 U.S. Gulf –Egypt	\$29.00		60,000 -55,000 mt
PNW to Egypt	\$297.25	Up \$2.00	Romania- Russia- Ukraine \$16.00-\$16.10 -\$16.40 France \$20.00
60-70,000 U.S. Gulf – Europe – Rotterdam	\$20.00	Unchanged	Handymax at +\$1.75 more
Brazil, Santos – China	\$33.00		54-59,000 Supramax-Panamax
Brazil, Santos – China	\$32.50		60-66,000 Post Panamax
Northern Coast Brazil	\$36.00	Up \$2.00	Upriver No. Brazil Plus -55,000 mt Plus \$7.50/mt
56-60,000 Argentina/Rosario- China Deep Draft	\$37.00	Up \$2.00	Upriver with BB Top Off Plus \$3.75 mt

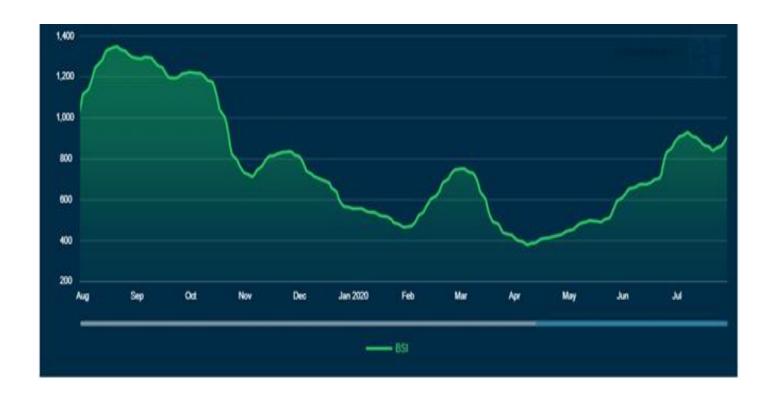
Baltic Dry Bulk Index.



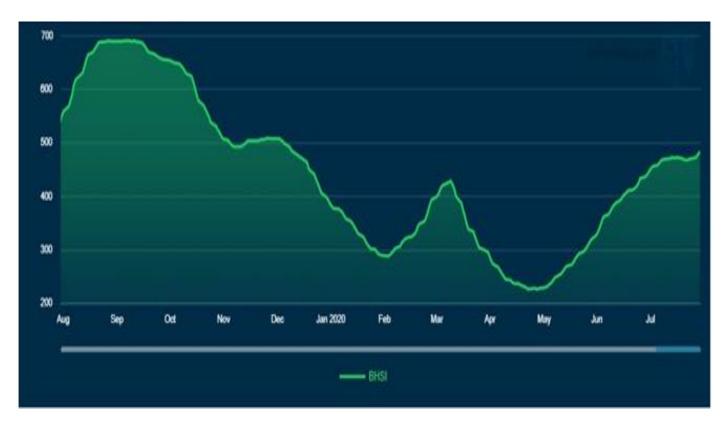
Baltic Panamax Index



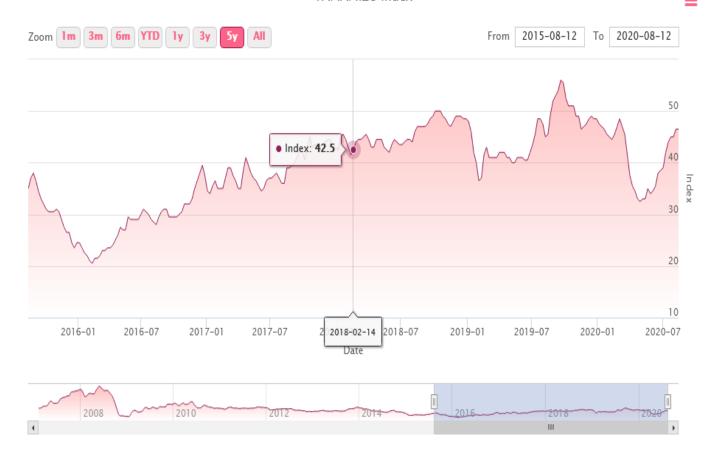
Baltic Supramax Vessel Index



Baltic Handy Size Vessel Index



YAMAMIZU Index



China Import Dry Bulk Freight Index 2020-08-13								
Description	Size MT	Cargo/Vessel Size	Unit	Rate	Change			
Composite Index			Point	883.71	24.34			
Iron ore Freight Index			Point	923.18	39.87			
Dampier(West Australia)-Qingdao (China)	170000/10%	Iron ore	\$/ton	8.257	0.274			
Tubarao(Brazil)-Qingdao(China)	170000/10%	Iron ore	\$/ton	18.188	1.099			
Soybean Freight Index			Point	959.94	12.15			
Santos(Brazil)—North China	60000/10%	Soybean	\$/ton	32.243	0.4			
Tacoma(West America)—North China	60000/10%	Soybean	\$/ton	23.307	0.429			
Mississippi(US Gulf)—North China	66000/10%	Soybean	\$/ton	43.442	0.508			
Mississippi(US Gulf)—North China	55000/10%	Soybean	\$/ton	45.26	0.46			

13 August 2020 U.S. FOB Vessel Export Market Values:

U.S. Yellow Corn (USD/MT) FOB Vessel								
#2 YC	GUL	F # 2 YC	PNW #3 YC					
Max. 14.5% moisture	BASIS	FLAT PRICE	BASIS	FLAT PRICE				
Sept.	0.97	\$166.23	1.38	\$182.37				
Oct.	0.97	\$171.55	1.40	\$188.47				
Nov.	0.95	\$170.76	1.39	\$188.08				
Dec.	0.93	\$169.97	1.39	\$188.08				
Jan.	0.76	\$167.61	1.32	\$189.65				
Feb.	0.75	\$167.21	1.34	\$190.44				

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.

SORGHUM (USD/MT) FOB VESSEL								
#2 YGS Fob Vessel	N	OLA	TE	EXAS				
Max. 14.0% moisture	BASIS	FLAT PRICE	BASIS	FLAT PRICE				
Sept.	2.50	\$231.78	2.35	\$225.87				
Oct.	2.50	\$231.78	2.32	\$224.69				
Nov.	2.50	\$231.78	2.25	\$221.94				
Dec.	2.50	\$231.78	2.30	\$223.90				
Jan.	2.50	\$236.11	2.30	\$228.24				

Fob vessel Texas Gulf #2 Sorghum is about 136 % 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	
	Sept.	Oct.	Nov.	Dec.
FOB U.S. GULF	\$230.29	\$232.03	\$232.03	\$232.03
Basis	1.30	1.25	1.25	1.25
WU	4.9675			
WZ	5.0650			
WH	5.1350			

13-Aug-2020	Close	Т	his Week	La	st Week.	Last Week.	La	st Week		
CME Corn Futures	Bushel		MT.		Bushel	Bu. Diff.		MT	M	ΓDiff.
Sept.	\$ 3.2525	\$	128.04	\$	3.1125	0.1400	\$	122.53	\$	5.51
Dec.	\$ 3.3875	\$	133.36	\$	3.2375	0.1500	\$	127.45	\$	5.91
Mar	\$ 3.4975	\$	137.69	\$	3.3550	0.1425	\$	132.08	\$	5.61
May	\$ 3.5700	\$	140.54	\$	3.4375	0.1325	\$	135.33	\$	5.22
July	\$ 3.6225	\$	142.61	\$	3.5050	0.1175	\$	137.98	\$	4.63
Sept.	\$ 3.6475	\$	143.59	\$	3.5550	0.0925	\$	139.95	\$	3.64

CBOT December 2020 (CZ20) CORN Futures Chart -



CME/CBOT December 2020 (WZ20) SRW Wheat Futures Chart -



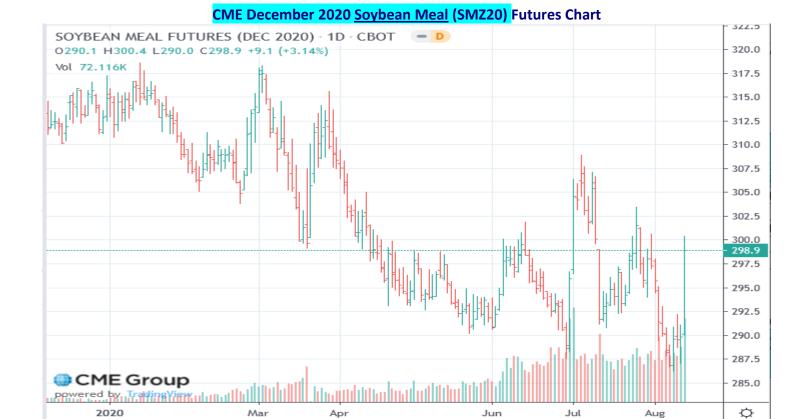
U.S. Soybean and SBM Markets Fob Vessel:

U.S. Yo	U.S. Yellow Soybeans (USD/MT) FOB Vessel									
# 2 YSB	U.S. Gu	ılf #2 YSB	PNW	#2 YSB						
14.0 % Moisture	Basis	Flat Price	Basis	Flat Price						
Sept.	1.10	\$369.73	1.48	\$383.69						
Oct.	1.10	\$370.92	1.50	\$385.62						
Nov.	1.11	\$371.29	1.50	\$385.62						
Dec.	1.04	\$370.56	1.50	\$387.46						
Jan.	1.05	\$370.92	1.50	\$387.46						
Soybean Futures										
Sept.	\$ 8.9625									
Nov.	\$ 8.9950									
Jan.	\$ 9.0450									
Mar.	\$ 9.0575									
May	\$ 9.0975									
July	\$ 9.1650									

U.S. SBM (USD/MT) FOB Vessel							
Fob U.S. Gulf Port	47.5 Pro. SBM						
max 12.5 % moisture	Basis		Flat Price				
Sept.	25.00	\$	349.60				
Oct.	25.00	\$	352.14				
Nov.	24.00	\$	355.78				
Dec.	25.00	\$	356.88				
Jan.	24.00	\$	356.99				
SBM Futures							
SMU	292.10						
SMV	294.40						
SMZ	298.70						
SMF	299.80						
SMH	299.90						

CME November 2020 Soybean (SX20) Futures Chart:





Jun

Aug

Mar

Apr

U.S. EXPORT STATISTICS: Report Activity as of Week Ending 30 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	214.9	43,782.6	45,090	97%	10,927.1
Sorghum	2.7	4,351.3	5,330	82%	1,195.6
Soybeans	501.8	46,940.6	44,910	105%	15,136.2
Wheat	755.6	10,223.3	25,860	40%	5.0
Barley	0.6	39.2	110	36%	0.0

U.S. EXPORT INSPECTIONS:

Monday's report 10 August 2020 for the Export week ending 06 August 2020

	Export Inspections			·	2019/20 YTD as Percent	
	This Week	Previous Week	Current Market Year YTD	Previous Year to Date	of 2018/19 YTD (Wheat and Barley 2020/21 vs 2019/20)	
Corn	1,150,979	726,657	39,137,894	45,658,174	86%	
Sorghum	38,959	182,479	4,569,611	1,942,653	235%	
Soybeans	635,665	557,607	40,015,189	42,326,500	95%	
Wheat	379,949	556,154	5,066,993	4,956,702	102%	
Barley	0	49	465	2,938	16%	

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

U.S. EXPORT INSPECTIONS:

Monday's report 10 August 2020 for the Export week ending 06 August 2020

Last Week								
(Metric Tons)	YC	%	WC	%	Sorghum	%	Soybeans	%
Lakes	0	0%	0	0%	0	0%	29,574	5%
Atlantic	0	0%	0	0%	0	0%	36,058	6%
Gulf	687,505	61%	17,713	100%	38,200	98%	404,760	64%
PNW	245,019	22%	0	0%	0	0%	6,600	1%
Interior Export Rail	200,694	18%	48	0%	759	2%	158,673	25%
Metric Tons	1,133,218		17,761		38,959		635,665	

Sorghum Shipments: metric tons White Corn metric tons

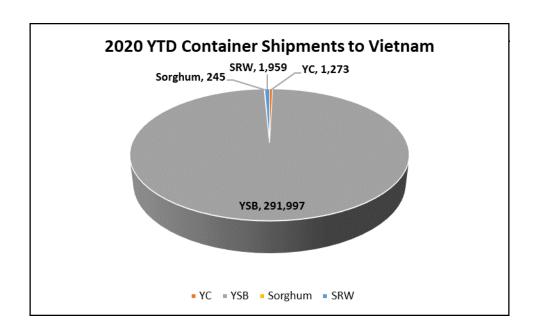
38,200 Somalia Shipments: 11,000 Colombia

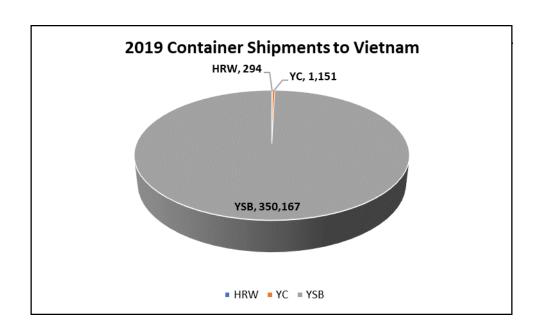
759China Main6,713Honduras38,959Total48Mexico

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	Report:		6-Aug	-2020							
•			Ī								
Last Week	metric ton	S							MT		
	YC	WC	YSB	SRW	NS	SWH	HRW	Sorghum	TOTAL		
China Main	1,812		6,148					759	8,719		
China T	8,223		12,145						20,368		
Hong Kong	781								781		
Costa Rica									0		
Indonesia			17,889						17,889		
French Poly									0		
Japan			1,075						1,075		
Korea Rep.	48		612						660		
Nepal			490						490		
Malaysia	881		6,537						7,418		
Cambodia			245						245		
Philippines			1,614						1,614		
Thailand			6,467						6,467		
Ireland									0		
Singapore			245						245		
Bangladesh									0		
Burma			490						490		
Vietnam			4,578						4,578		
Sub Total:	11,745	0	58,535	0	0	0	0	759	71,039		
USDA Corrections/Addition	ns to previo	ous report	s:								
China T									0		
China Main									0		
Hong Kong									0		
Korea Rep.			294						294		
Cambodia									0		
Japan									0		
Philippines									0		
Indonesia			1,322						1,322		
Malaysia									0		
Thailand									0		
Vietnam			245						245		
Jordan									0		
Nigeria									0		
Sub Total:	0	0	1,861	0	0	0	0	0	1,861		
Mt. Grand Total	11,745	0	60,396	0	0	0	0	759	72,900		
Number of Containers	511	0	2,626	0	0	0	0	33			





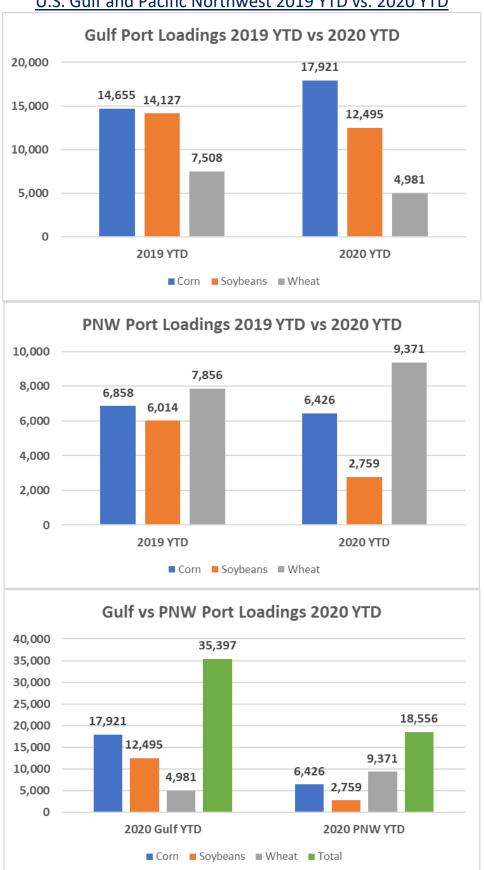
Grain Inspections for Export by U.S. Port Regions: U.S. Gulf and Pacific Northwest 2019 YTD vs. 2020 YTD

PORT LOADINGS US Gulf				
(1,000 MT)	CORN	SOYBEANS	WHEAT	TOTAL
GULF				
2019 YTD	14,655	14,127	7,508	36,290
2020 YTD	17,921	12,495	4,981	35,397
2020 as % of 2019	122%	88%	66%	98%

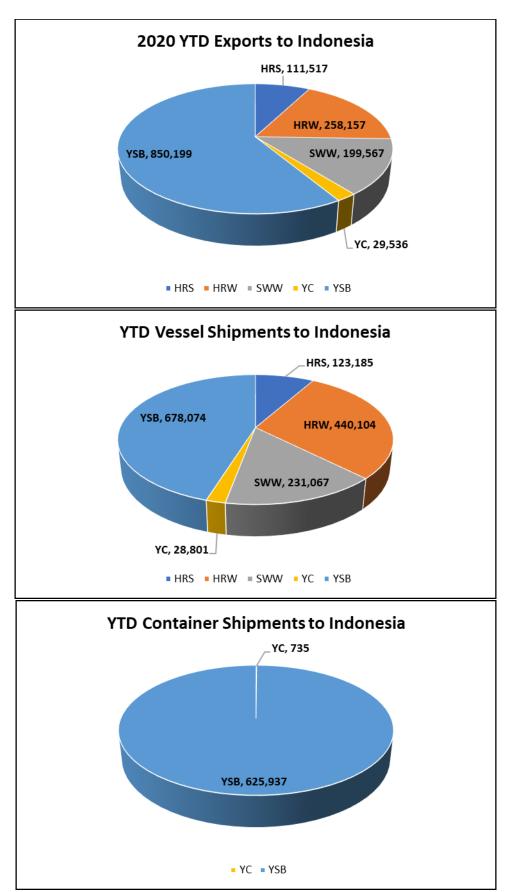
PORT LOADINGS US PNW				
(1,000 MT)	CORN	SOYBEANS	WHEAT	TOTAL
PNW				
2019 YTD	6,858	6,014	7,856	20,728
2020 YTD	6,426	2,759	9,371	18,556
2020 as % of 2019	94%	46%	119%	90%

PORT LOADINGS GULF vs.	PNW			
(1,000 MT)	CORN	SOYBEANS	WHEAT	TOTAL
2020 Gulf YTD	17,921	12,495	4,981	35,397
2020 PNW YTD	6,426	2,759	9,371	18,556
TOTAL	24,347	15,254	14,352	53,953
Gulf Percentage	74%	82%	35%	66%
PNW Percentage	26%	18%	65%	34%

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

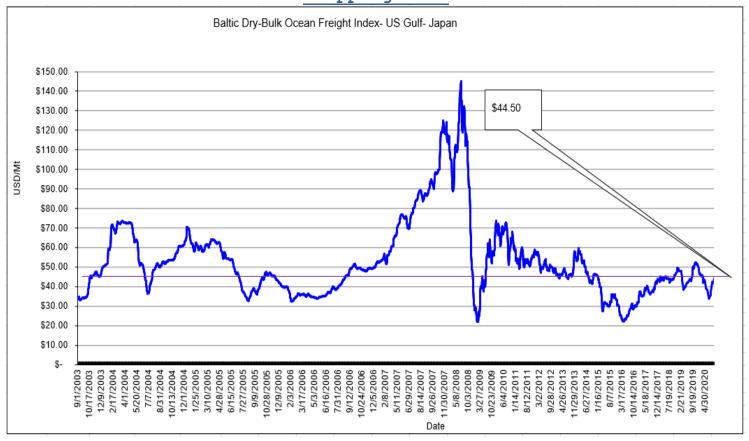


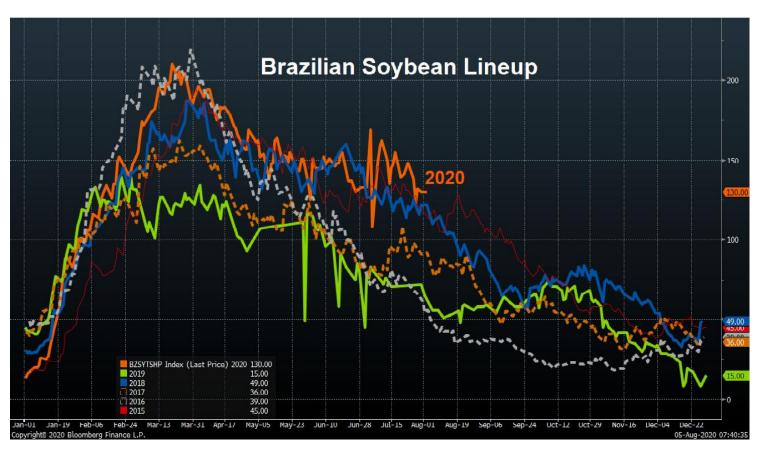
Source: USDA-data



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

Shipping News





Breakwave

Vessel Delays Expected As COVID-19 Crew Screening Tightens

August 3, 2020

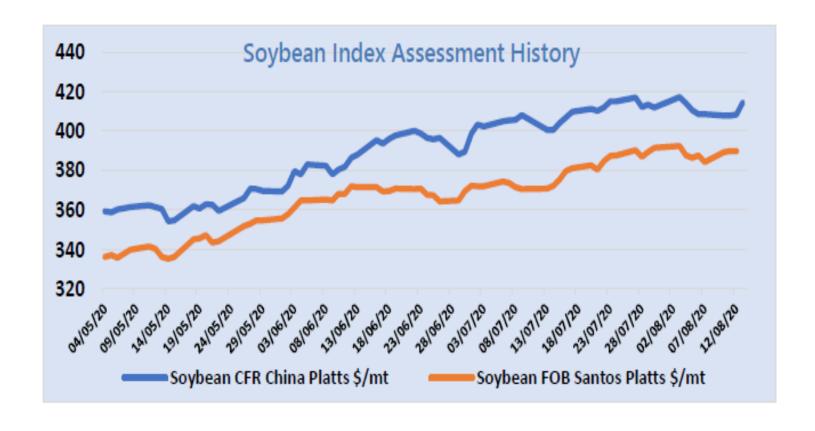


As the new month begins, it was a positive day for dry bulk rates with futures moving higher and now standing well above 20,000/day for Capesizes for the next several months. The upcoming seasonal increase in dry bulk demand is ahead of us, but another unexpected factor might exaggerate any potential increase in freight rates, causing more confusion in an already

turbulent year.

According to broker reports, in the last several days, China has increased COVID-19 screening for crew members, which means longer delays in discharging ports and thus higher congestion.

In fact, some agents are today reporting that the Lianyungang/LYG Municipal Government is requesting all vessels who had called/visited foreign ports within 14 days (no matter had crew change or not) to quarantine at anchorage without exception.



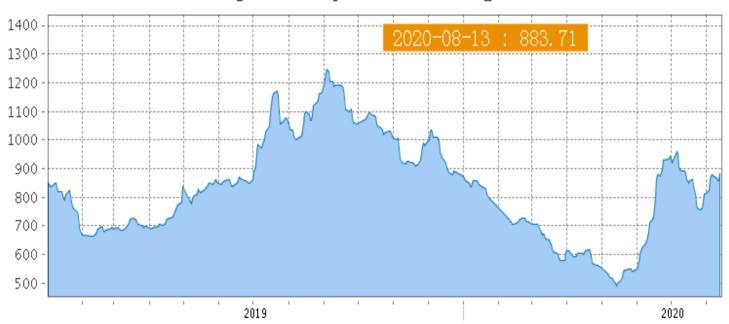
Panamax

Braemar ACM Dry Bulk Weekly 13 August 2020 | Week 33



Route	Description		Week 33	۸ ۱۸	/oW	
BP1	Transatlantic RV	(\$/day)	21,000	+4,000	+23.5%	4TC Average \$k/day
BP2	Fronthaul	(\$/day)	28,000	+4,000	+16.7%	And the second of the control of the second
BP3	Pacific RV	(\$/day)	15,000	+800	+5.6%	5 yr range 5 yr avg 2019 202
BP4	Brazil → China (Grain)	(\$/day)	17,000 +\$700k GBB	+1,800	+11.8%	
P1A	Transatlantic RV	(\$/day)	18,178	+5,404	+42.3%	15
P2A	Skaw-Gib trip Far East	(\$/day)	25,076	+3,681	+17.2%	
P3A	Pacific RV	(\$/day)	13,936	+1,724	+14.1%	
P4	Far East trip Skaw-Gib	(\$/day)	4,409	+618	+16.3%	10
P6	Atlantic RV del. Spore	(\$/day)	14,526	+1,518	+11.7%	
P7	USG → Qingdao 66kt	(\$/t)	44.31	+2.72	+6.6%	
P8	Santos → Qingdao 66kt	(\$/t)	32.14	+1.91	+6.3%	5
4TC Aver	age (74k)	(\$/day)	13,999	+2,667	+23.5%	
5TC Aver	age (82k)	(\$/day)	15,335	+2,667	+21.1%	0
BPI	Baltic Panamax Index	(index)	1,704	+296	+21.1%	Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec
Period						san tab has the hay san san rang sap out hot bee

China Import Dry Bulk Freight Index



China Containerized Freight Index



<u>U.S. RIVER BARGE FREIGHT</u> Current Barge Freight for Placement First Half September 2020

	•			
Placement FH September 2020	% of		Corn	Soybeans-Wheat
	Tariff	MT	BU	BU
Upper Mississippi	465	\$31.73	0.81	0.86
Illinois River (Pekin and South)	Closed	\$ -	0.00	0.00
Mid-Mississippi	400	\$23.46	0.60	0.64
Lower Ohio	380	\$18.68	0.47	0.51
St. Louis	320	\$14.07	0.36	0.38

Secondary Rail Car Market for car placement period: First Half September 2020.

Secondary Rail Car Market Placement FH. September 2020	BID USD		ASK USD		BID BU.		ASK BU.		BID MT		ASK MT	
BNSF Shutle Trains	\$	450.00	\$	650.00	\$	0.11	\$	0.16	\$	4.43	\$	6.40
UPRR Shuttle Trains	\$	250.00	\$	450.00	\$	0.06	\$	0.11	\$	2.46	\$	4.43

Best Regards,

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

ioneil@ksu.edu

Follow me on Twitter @ igpjay | y Follow



*** 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.

All market data is subject to change with market conditions and Traders opinions. Please obtain market updates and reconfirm all values with your regular freight supplier before making any trading decisions based on this data. This message and any attachments may contain confidential or privileged information and are only for the use of the intended recipient of this message. If you are not the intended recipient, please notify the sender by return email, and delete or destroy this and all copies of this message and all attachments. Any unauthorized disclosure, use, distribution, or reproduction of this message or any attachments is prohibited and may be unlawful.

This E-mail is covered by the Electronic Communications Privacy Act, 18 U.S.C. §§2510-2521, and is confidential.