Transportation and Export Report for 4 June 2020

Baltic Dry Bulk indices continued to move upward, albeit it at a slower pace.

As usual, it was the Capesize sector that lead the parade. Exports of iron ore from West Australia to China have picked up steam. Increased grain movement from West Coast South America also supported prices. July daily hire rates for Capesize vessels has increased to \$10,250/day while Panamax hire rates for July have moved up to \$8,150/day. We have still not broken the market trend of seeing the best support midweek with a slight drop off at weeks end. This makes it look like the best days for buyers to book freight are Mondays and Fridays.

BALTIC DRY-BULK PANAMAX INDEX CHANGES

Panamax Ocean Freight Indices								
4-Jun-2020	This	Last		Percent				
	Week	Week	Difference	Change				
P2A : Gulf/Atlantic - Japan	13463	11950	1,513	12.7%				
P3A - PNW/Pacific - Japan	7721	7128	593	8.3%				
S1C -USGULF-China-So.Japan	10714	10492	222	2.1%				
P7- Trial- Miss. River - Qingdao	33793	31950	1,843	5.8%				
P8- Trial- Santos - Qingdao	24257	22614	1,643	7.3%				

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

Four weeks ago: \$3.95-\$4.25
Three weeks ago: \$3.60-\$3.75
Two weeks ago: \$4.60-\$4.75
One week ago: \$4.05-\$4.50
This week \$4.40-\$5.20

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

Mississippi River: (10 elevators) 2-7 days (2 facilities not currently operating)

Miss. River Mid-Stream loaders: (6+ Rigs) 0-2 days
Texas Gulf (5 elevators) 1-4 days
Pacific Northwest: (9 elevators) 1-9 days

Panamax Market Spreads to Asia -China							
4-Jun-2020	PNW	GULF	Bushel Spread	MT Spread	Advantage		
CORN	0.98	0.71	0.27	\$10.63	PNW		
SOYBEANS	1.18	0.78	0.40	\$15.75	Both		
OCEAN FREIGHT	\$17.75	\$34.00	.4144	\$16.25	JULY		

Recent Reported Vessel Fixtures:

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

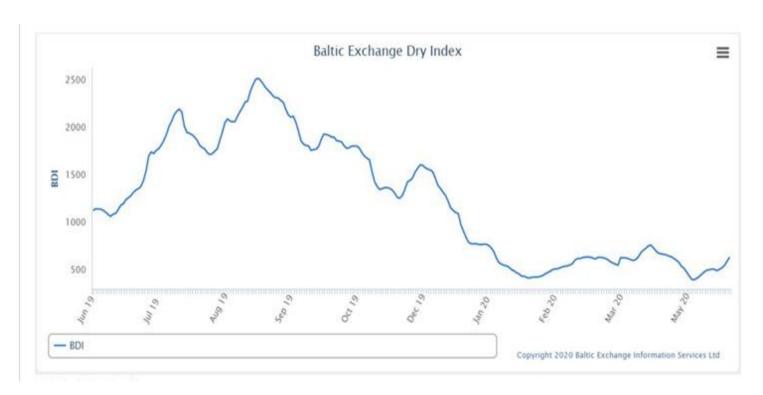
Soybean Panamax USG to Spain is running \$14.50/mt. Soybean Brazil to Spain about \$17.50-18.50/mt.

30,000 mt Corn Northern Brazil to Vera Cruz, Mexico \$16.00-\$16.75/mt .To U.S. E/C about \$17.75-18.50/mt

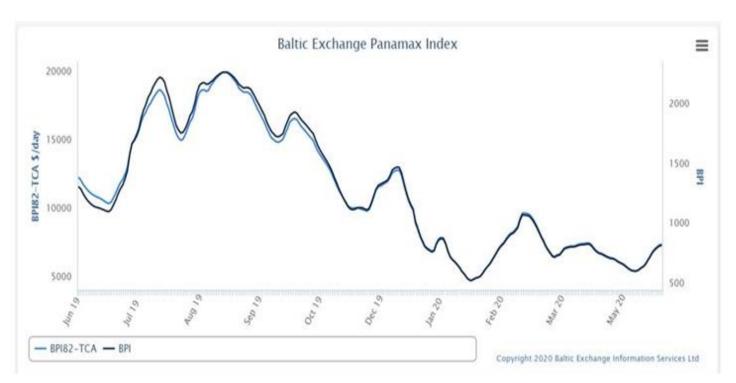
Route and Vessel Size	Current Week USD/MT	Change from previous week	Remarks
55,000 U.S. Gulf-Japan	\$35.00	Up \$0.75	Handymax \$35.50 mt
55,000 U.S. PNW- Japan	\$18.50	Up \$0.50	Handymax \$18.50 mt
66,000 U.S. Gulf – China	\$34.00	Up \$0.75	North China
PNW to China	\$17.75	Up \$0.50	NOI (II CIIIIIa
25,000 U.S. Gulf- Veracruz, México	\$15.50	Up \$0.50	3,000 MT daily discharge rate
30-36,000+ U.S. Gulf- Veracruz, México	\$12.75	Up \$0.50	Deep draft and 6,000 MT per day discharge rate.
30-38,000 U.S. Gulf- <u>East Coast Colombia</u> From Argentina	\$18.50 \$33.75	Up \$1.00	West Coast Colombia at \$28.50 USG to E/C 50,000 mt at \$15.00
43-45,000 U.S. Gulf - Guatemala	\$27.75	Up \$0.75	Acajutla/Quetzal - 8,000 out
26-30,000 U.S. Gulf – Algeria	\$32.50 \$33.25	Up \$1.00	8,000 mt daily discharge 3,000 mt daily discharge
26-30,000 US Gulf-Morocco	\$32.75	Up \$1.00	5,000 discharge rate
55-60,000 U.S. Gulf –Egypt	\$23.75		60,000 -55,000 mt
PNW to Egypt	\$22.25	Up \$1.00	Romania- Russia- Ukraine \$10.25-\$10.25 -\$10.50 - \$10.50 France \$12.75
60-70,000 U.S. Gulf – Europe – Rotterdam	\$13.00	Up \$0.75	Handymax at +\$1.75 more
Brazil, Santos – China	\$24.75		54-59,000 Supramax-Panamax
Brazil, Santos – China	\$23.75	Up \$1.75	60-66,000 Post Panamax
Northern Coast Brazil	\$27.75		Upriver No. Brazil Plus -55,000 mt Plus \$7.50/mt
56-60,000 Argentina/Rosario- China Deep Draft	\$28.25	Up \$1.75	Upriver with BB Top Off \$31.50

[•] The above rate estimates reflect the 20-30-day forward ocean freight markets.

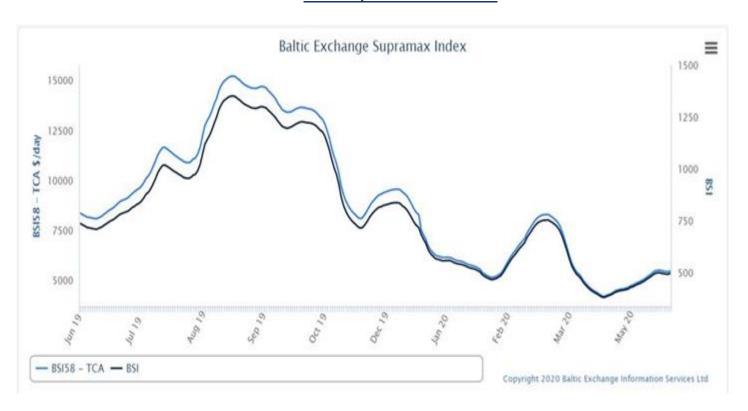
Baltic Dry Bulk Index.



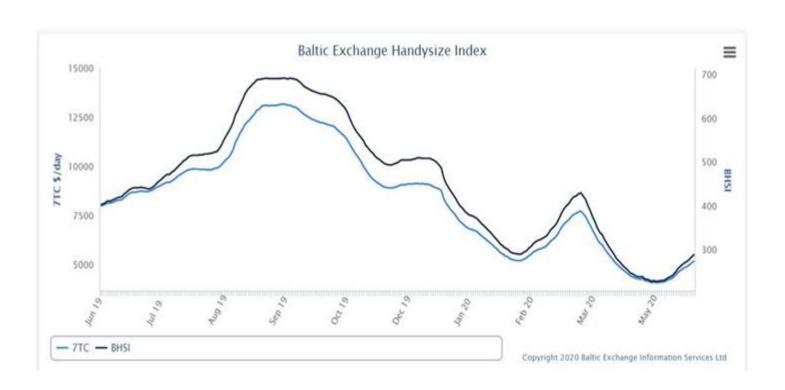
Baltic Panamax Index



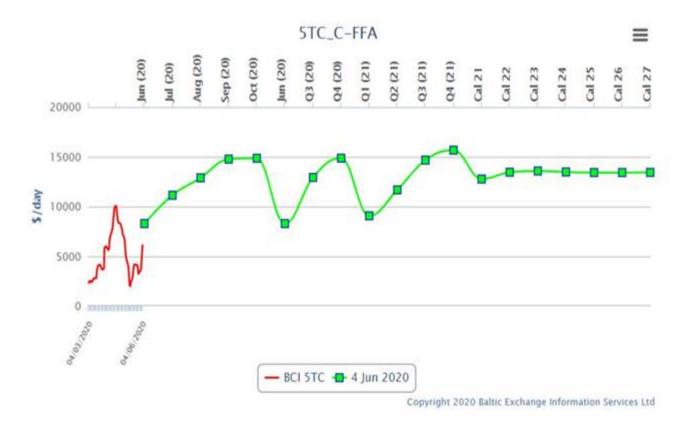
Baltic Supramax Vessel Index



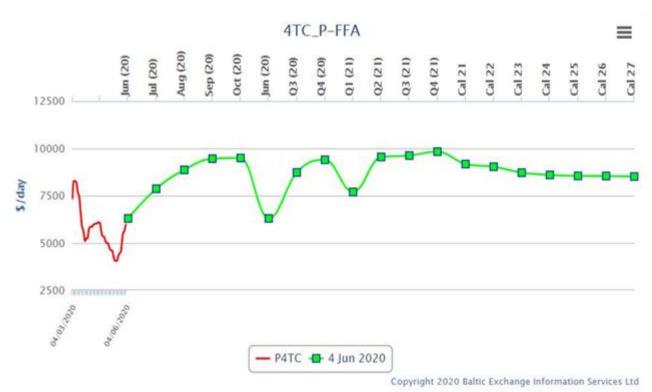
Baltic Handy Size Vessel Index



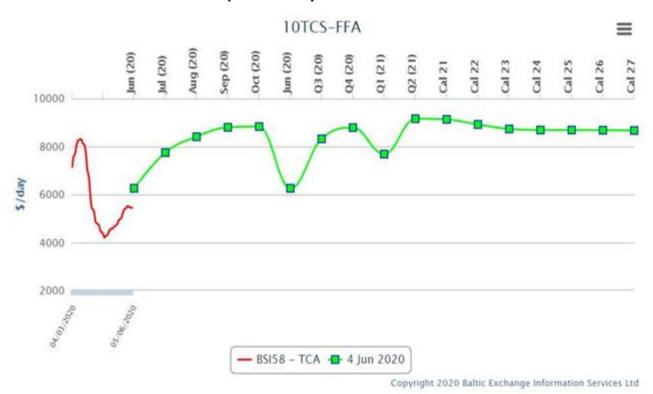
Capesize Forward Curve



Baltic Panamax Forward Curve Chart



Supramax Dry-Bulk Forward Curve



Baltic Handy Size Forward Curve



YAMAMIZU Index



China Import Dry Bulk Freight Index 2020-06-04								
Description	Size MT	Cargo/Vessel Size	Unit	Rate	Change			
Composite Index			Point	601.32	24.44			
Iron ore Freight Index			Point	552.02	43.77			
Dampier(West Australia)-Qingdao (China)	170000/10%	Iron ore	\$/ton	5.217	0.519			
Soybean Freight Index			Point	725.81	3.08			
Santos(Brazil)—North China	60000/10%	Soybean	\$/ton	23.631	0.138			
Tacoma(West America)—North China	60000/10%	Soybean	\$/ton	17.675	0.006			
Mississippi(US Gulf)—North China	66000/10%	Soybean	\$/ton	33.971	0.129			
Mississippi(US Gulf)—North China	55000/10%	Soybean	\$/ton	35.8	0.108			

4 June 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				
July	0.71	\$157.47	0.98	\$168.10				
Aug.	0.66	\$157.18	0.97	\$169.38				
Sept.	0.70	\$158.75	0.98	\$169.77				
Oct.	0.66	\$160.92	0.90	\$170.36				
Nov.	0.71	\$162.88	0.92	\$171.15				
Dec.	0.73	\$163.67	0.95	\$172.33				

The Gulf spread between #2 & #3 YC is currently about .03 cents per bushel (1.18/mt) at USG but out to .15/bushel in the PNW

SORGHUM (USD/MT) FOB VESSEL								
#2 YGS Fob Vessel	N	OLA	TI	EXAS				
Max. 14.0% moisture	BASIS	FLAT PRICE	BASIS	FLAT PRICE				
July	2.40	\$224.00	2.30	\$220.07				
Aug.	2.40	\$229.42	2.15	\$219.57				
Sept.	2.30	\$225.48	2.15	\$219.57				
Oct.	2.35	\$227.45	2.20	\$221.54				
Nov.	2.40	\$229.42	2.20	\$221.54				

Fob vessel Texas Gulf #2 Sorghum is about 140 % the value of #2 Yellow Corn at NOLA.

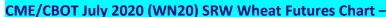
U.S. SRW Wheat Fob Vessel at the Center U.S. Gulf

SRW Wheat	USD/MT	Fob Vessel	US Gulf	
	July	Aug.	Sept.	Oct.
FOB U.S. GULF	\$220.00	\$225.05	\$226.89	\$231.39
Basis	0.75	0.85	0.90	0.93
WN	5.2375			
WU	5.2750			
WZ	5.3675			

4-Jun-2020	Close	T	his Week	La	st Week.	Last Week.	La	st Week		
CME Corn Futures	Bushel		MT.		Bushel	Bu. Diff.		MT	M	T Diff.
July	\$ 3.2900	\$	129.52	\$	3.1775	0.1125	\$	125.09	\$	4.43
Sept.	\$ 3.3325	\$	131.19	\$	3.2300	0.1025	\$	127.16	\$	4.04
Dec.	\$ 3.4275	\$	134.93	\$	3.3300	0.0975	\$	131.09	\$	3.84
Mar	\$ 3.5500	\$	139.76	\$	3.4550	0.0950	\$	136.02	\$	3.74
May	\$ 3.6125	\$	142.22	\$	3.5325	0.0800	\$	139.07	\$	3.15
July	\$ 3.6625	\$	144.18	\$	3.5875	0.0750	\$	141.23	\$	2.95

CBOT July. 2020 (CN20) CORN 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					
July	0.78	\$347.50	1.18	\$362.20					
Aug.	0.79	\$348.23	1.18	\$362.56					
Sept.	0.85	\$350.99	1.20	\$363.85					
Oct.	0.85	\$353.38	1.18	\$365.50					
Nov.	0.87	\$354.11	1.24	\$367.71					
Soybean Futures									
July	\$ 8.6775								
Aug.	\$ 8.6875								
Sept.	\$ 8.7025								
Nov.	\$ 8.7675								
Jan.	\$ 8.8150								
Mar.	\$ 8.7900								

U.S. SBM (USD/MT) FOB Vessel							
Fob U.S. Gulf Port	47.5 Pro. SBM						
max 12.5 % moisture	Basis		Flat Price				
July	17.00	\$	338.25				
Aug.	17.00	\$	338.25				
Sept.	16.00	\$	339.46				
Oct.	15.00	\$	340.23				
Nov.	15.00	\$	341.66				
SBM Futures							
SMN	289.80						
SMQ	291.90						
SMU	293.60						
SMV	294.90						
SMZ	297.80						
SMF	298.90						

CME July 2020 Soybean (SN20) Futures Chart:





U.S. EXPORT STATISTICS: Report Activity as of Week Ending 21 May 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)
Corn	535.4	39,838.3	45,090	88%	3,385.0
Sorghum	182.1	3,853.4	5,080	76%	195.0
Soybeans	652.6	42,162.1	45,590	92%	2,332.4
Wheat	246.3	26,765.6	26,400	101%	3,032.9
Barley	0.2	50.3	130	39%	31.0

U.S. EXPORT INSPECTIONS:

Monday's report 01 June 2020 for the Export week ending 28 May 2020

	Export Inspections		C (Mala)	n	2019/20 YTD as	
	This Week	Previous Week	Current Market Year YTD	Previous Year to Date	Percent of 2018/19 YTD	
Corn	1,128,091	1,097,249	28,484,807	39,327,338	72%	
Sorghum	125,119	188,078	3,317,783	1,413,253	235%	
Soybeans	396,387	342,571	35,407,043	34,234,984	103%	
Wheat	499,353	464,857	24,895,770	24,795,126	100%	
Barley	0	0	30,548	10,625	288%	

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

U.S. EXPORT INSPECTIONS:

Monday's report 01 June 2020 for the Export week ending 28 May 2020

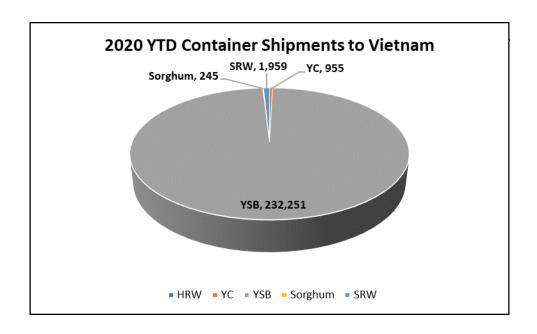
Last Week								
(Metric Tons)	YC	%	WC	%	Sorghum	%	Soybeans	%
Lakes	0	0%	0	0%	0	0%	0	0%
Atlantic	0	0%	0	0%	0	0%	9,343	2%
Gulf	617,441	57%	37,298	93%	102,979	82%	279,107	70%
PNW	348,752	32%	343	1%	21,234	17%	3,300	1%
Interior Export Rail	121,862	11%	2,395	6%	906	1%	104,637	26%
Metric Tons	1,088,055		40,036		125,119		396,387	

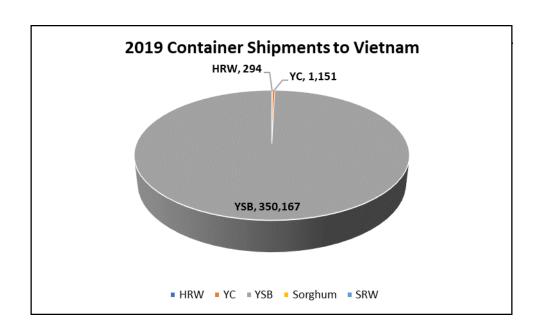
Sorghum Shipments:	metric tons	_	White Corn	metric tons	
	70,834	China Main	Shipments:	22,000	Colombia
	33,002	Eritrea		3,149	Costa Rica
	21,234	Japan		12,149	Honduras
	49	Italy		343	Korea Rep
	125,119	Total		2,395	Mexico
				40,036	Total

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).

			ONTAINER S	•		<u> </u>	J		
USDA Grain Inspec	ctions Report:		28-May						
'			Í						
Last Week	metric tor	ns							МТ
	YC	WC	YSB	SRW	NS	SWH	HRW	Sorghum	TOTAL
China Main			8,545					857	9,402
China T	7,317		6,172						13,489
Hong Kong	1,051								1,051
Costa Rica									0
Indonesia			15,522						15,522
French Poly									0
Japan			831						831
Korea Rep.	318		603						921
Nepal									0
Malaysia	465		2,571						3,036
Cambodia			, , , , , , , , , , , , , , , , , , ,						0
Philippines			1,739						1,739
Thailand			3,304						3,304
Morocco			-,						0
Italy								49	49
Bangladesh									0
Burma			147						147
Vietnam			9,720						9,720
Sub T	otal: 9,151	0	49,154	0	0	0	0	906	59,211
2 3.13	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		10,101						,
USDA Corrections/A	dditions to previ	ous repor	ts:						
China T									0
China Main								1,713	1,713
Hong Kong									0
Korea Rep.									0
Cambodia									0
Japan			98						98
Philippines			(19,562)						(19,562)
Indonesia			(2,539)						(2,539)
Malaysia			(32,604)						(32,604)
Thailand			171						171
Vietnam			(30,484)						(30,484)
Canada									0
Nigeria									0
Sub T	otal: 0	0	(84,920)	0	0	0	0	1,713	(83,207)
									,
Mt. Grand Total	9,151	0	-35,766	0	0	0	0	2,619	-23,996
Number of Contain		0	-1,555	0	0	0	0	114	





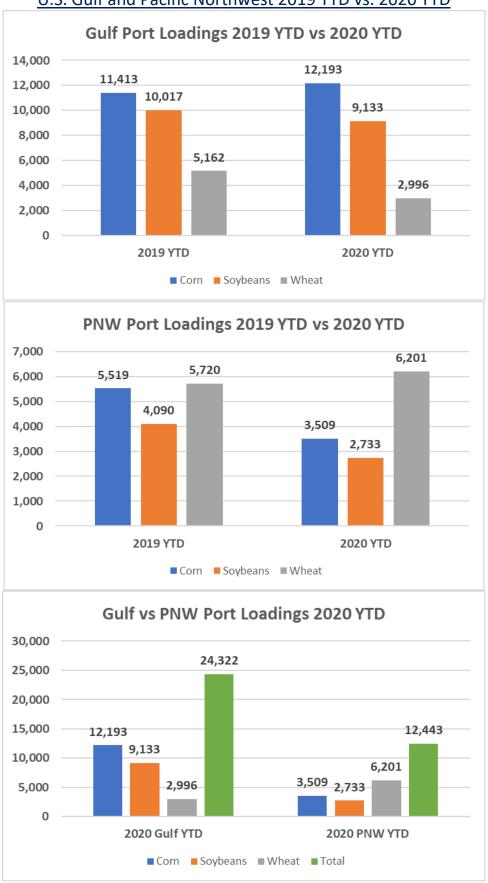
Grain Inspections for Export by U.S. Port Regions: U.S. Gulf and Pacific Northwest 2019 YTD vs. 2020 YTD

PORT LOADINGS US Gulf				
(1,000 MT)	CORN	SOYBEANS	WHEAT	TOTAL
GULF				
2019 YTD	11,413	10,017	5,162	26,592
2020 YTD	12,193	9,133	2,996	24,322
2020 as % of 2019	107%	91%	58%	91%

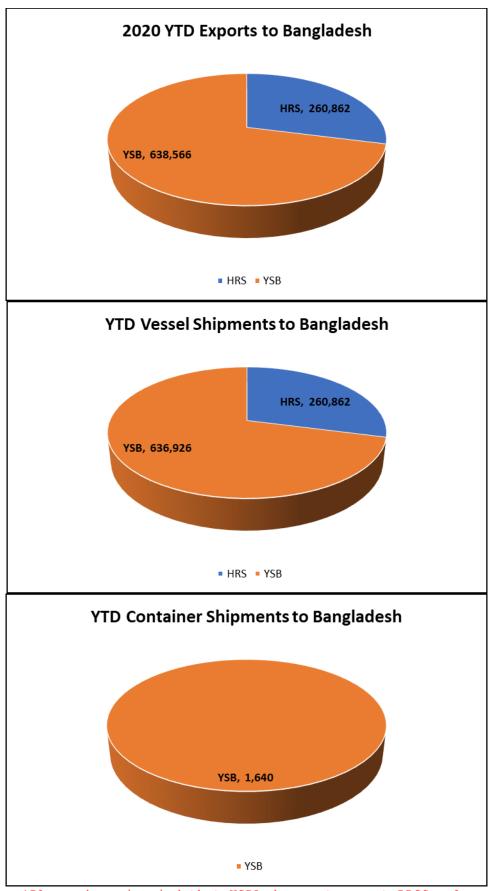
PORT LOADINGS US PNW				
(1,000 MT)	CORN	SOYBEANS	WHEAT	TOTAL
PNW				
2019 YTD	5,519	4,090	5,720	15,329
2020 YTD	3,509	2,733	6,201	12,443
2020 as % of 2019	64%	67%	108%	81%

PORT LOADINGS GULF vs.	PNW			
(1,000 MT)	CORN	SOYBEANS	WHEAT	TOTAL
2020 Gulf YTD	12,193	9,133	2,996	24,322
2020 PNW YTD	3,509	2,733	6,201	12,443
TOTAL	15,702	11,866	9,197	36,765
Gulf Percentage	78%	77%	33%	66%
PNW Percentage	22%	23%	67%	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



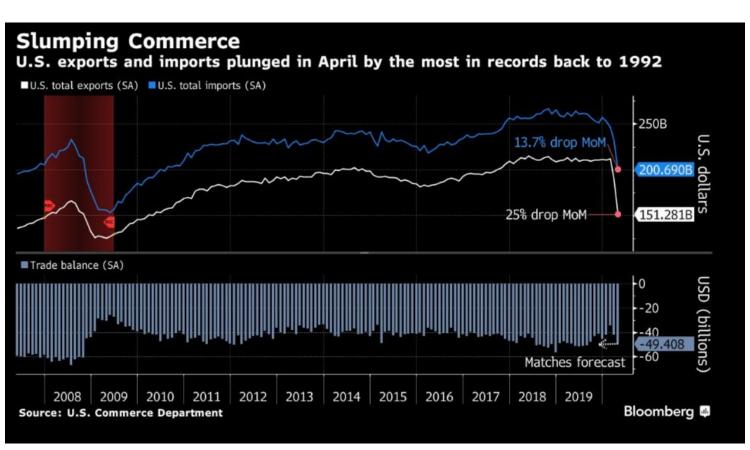
Source: USDA-data



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

Shipping News



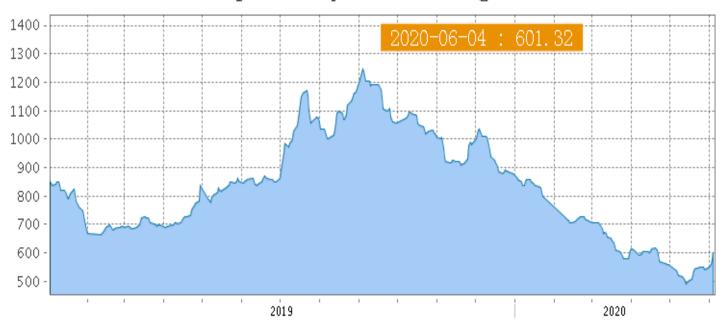




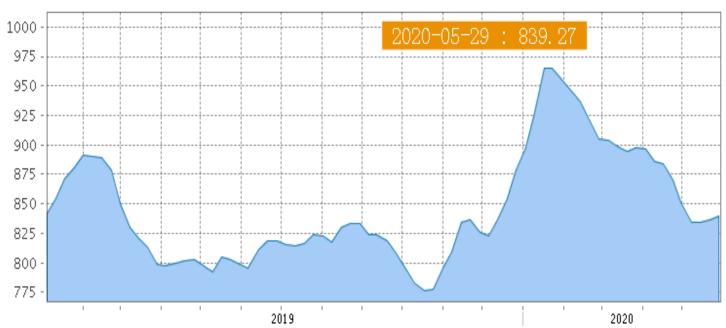
Drewry World Container Index

Route	21-May-20	28-May-20	4-Jun-20	Weekly change (%)	Annual change (%)		
Composite Index	\$1,593	\$1,576	\$1,687	7% 🔺	23% 🔺		
Shanghai - Rotterdam	\$1,738	\$1,694	\$1,685	-1% ▼	9% 🔺		
Rotterdam - Shanghai	\$1,038	\$1,021	\$1,010	-1% ▼	84% 🔺		
Shanghai - Genoa	\$1,910	\$1,910	\$1,907	0%	24% 🔺		
Shanghai - Los Angeles	\$1,700	\$1,675	\$2,110	26% 🔺	45% 🔺		
Los Angeles - Shanghai	\$479	\$452	\$501	11% 🔺	0%		
Shanghai - New York	\$2,569	\$2,625	\$2,721	4% 🔺	8% 🔺		
New York - Rotterdam	\$507	\$507	\$511	1% 🔺	-1% ▼		
Rotterdam - New York	\$2,516	\$2,516	\$2,398	-5% ▼	2% 🔺		

China Import Dry Bulk Freight Index



China Containerized Freight Index



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

Placement FH July 2020	% of		Corn	Soybeans-Wheat
	Tariff	MT	BU	BU
Upper Mississippi	355	\$24.22	0.62	0.66
Illinois River (Pekin and South)	Closed	\$ -	0.00	0.00
Mid-Mississippi	295	\$17.30	0.44	0.47
Lower Ohio	215	\$10.57	0.27	0.29
St. Louis	195	\$ 8.58	0.22	0.23

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

Secondary Rail Car Market Placement FH. July 2020	BID USD		ASK USD		BID BU.		ASK BU.		BID MT		ASK MT
BNSF Shutle Trains	\$	(175.00)	\$	(125.00)	\$	(0.04)	\$	(0.03)	\$	(1.72)	\$ (1.23)
UPRR Shuttle Trains	\$	(100.00)	\$	-	\$	(0.03)	\$	_	\$	(0.98)	\$ -

Best Regards,

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*** 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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