Transportation and Export Report for 13 June 2019

Ocean Freight Insights and Comments:

Weakness in the Capesize physical market is making like difficult for paper index traders who would like to see things go up. Despite the drop in China iron ore stockpiles, the Capesize vessel market is not yet finding significant cargo demand to support higher values. Dry-Bulk Panamax markets are experiencing much the same dilemma. Panamax Daily hire rates for June have slipped to \$9,500/day while July is currently trading at \$9,900/day and Aug.-Sept. at \$10,000/day. The carry in this market simply shows the weakness in spot positions which does not bode well for the forward months.

BALTIC DRY-BULK PANAMAX INDEX CHANGES

Panamax Ocean Freight Indices								
13-Jun-19	This	Last		Percent				
	Week	Week	Difference	Change				
P2A : Gulf/Atlantic - Japan	16741	17750	-1,009	-5.7%				
P3A - PNW/Pacific - Japan	9627	10138	-511	-5.0%				
S1C -USGULF-China-So.Japan	18061	18211	-150	-0.8%				
P7- Trial- Miss. River - Qingdao	42515	43378	-863	-2.0%				
P8- Trial- Santos - Qingdao	32450	33130	-680	-2.1%				

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

Four weeks ago: \$6.25-\$6.65
Three weeks ago: \$6.25-\$6.65
Two weeks ago: \$6.95-\$7.40
One week ago: \$7.20-\$7.45
This week \$7.10-\$7.70

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

Mississippi River: (10 elevators) 4-10 days Miss. River Mid-Stream loaders: (6+ Rigs) 0-2 days

Texas Gulf (6 elevators) 0-15 days (only 2 facilities over 5 days)
Pacific Northwest: (9 elevators) 0-10 days (only 3 facilities over 7 days)

Panamax Market Spreads to Asia -China							
13-Jun-19	PNW	GULF	Bushel Spread	MT Spread	Advantage		
CORN	0.85	0.58	0.27	\$10.63	PNW		
SOYBEANS	0.75	0.54	0.21	\$8.27	PNW		
OCEAN FREIGHT	\$23.00	\$42.75	.5154	\$19.75	JULY		

Recent Reported Vessel Fixtures:

Soybean Panamax USG to Spain is running \$20.00/mt. Soybean Brazil to Spain can be done at \$23.00/mt.

30,000 mt Corn Northern Brazil to Vera Cruz, Mexico \$18.50-\$19.00/mt .To U.S. E/C about \$21.50-22.00/mt

Route and Vessel Size	Current Week USD/MT	Change from previous week	Remarks
55,000 U.S. Gulf-Japan	\$43.25	Down \$0.50	Handymax \$43.50 mt
55,000 U.S. PNW- Japan	\$23.75	Down \$0.25	Handymax \$24.00 mt
66,000 U.S. Gulf – China PNW to China	\$42.75 \$23.00	Down \$0.50 Down \$0.25	North China
25,000 U.S. Gulf- Veracruz, México	\$16.75	Down \$0.25	3,000 MT daily discharge rate
30-35,000+ U.S. Gulf- Veracruz, México	\$14.00	Down \$0.25	Deep draft and 6,000 MT per day discharge rate.
25/35,000 U.S. Gulf- <u>East Coast Colombia</u>	\$19.50	Down \$1.00	West Coast Colombia at \$28.00
From Argentina 43-45,000 U.S. Gulf - Guatemala	\$33.00 \$28.50	Down 1.00	Acajutla/Quetzal - 8,000 out
26-30,000 U.S. Gulf – Algeria	\$34.00 \$35.00	Down \$0.50	8,000 mt daily discharge 3,000 mt daily discharge
26-30,000 US Gulf-Morocco	\$35.75	Down 0.50	5,000 discharge rate
55-60,000 U.S. Gulf –Egypt PNW to Egypt	\$27.25 \$28.75	Down \$0.50	60,000 -55,000 mt Russia Black Sea Romania - Egypt \$11.25\$13.25 (France \$17.50-\$18.25)
60-70,000 U.S. Gulf – Europe – Rotterdam	\$17.50	Unchanged	Handymax at +\$1.75 more
Brazil, Santos – China Brazil, Santos – China Itacoatiara-Port Up River North Brazil	\$33.25 \$33.00 \$36.50	Down \$0.50	54-59,000 Supramax-Panamax 60-66,000 Post Panamax 60-66,000 mt
56-60,000 Argentina/Rosario- China Deep Draft	\$36.25	Down \$0.50	Upriver with BB Top Off \$38.50

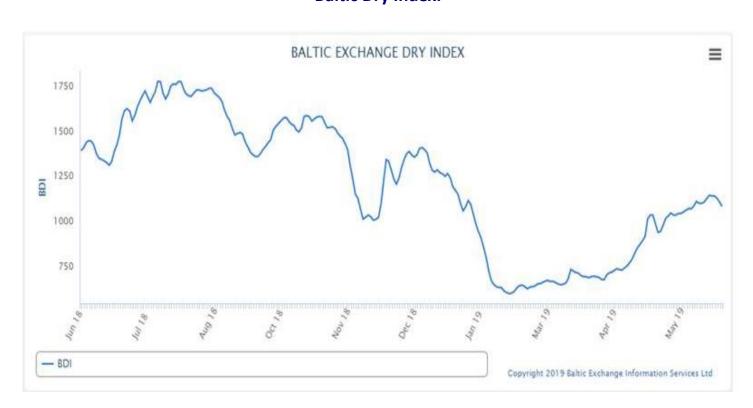
[•] The above rate estimates reflect the 30-45-day forward ocean freight markets.

Nautical Miles: To Xiamen China (South China)

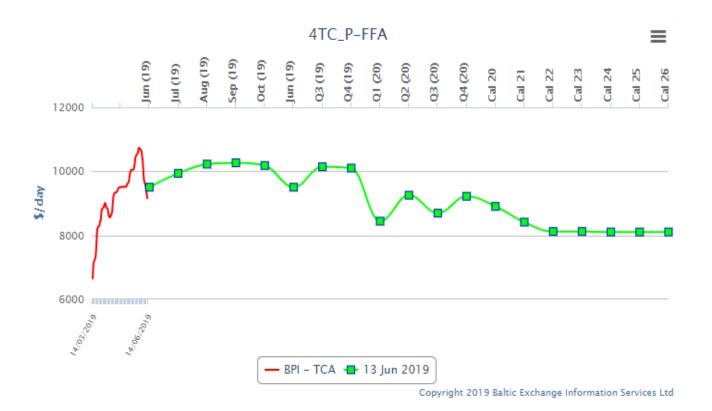
US Gulf (NOLA) (via Panamá Canal) – 10,232 nautical miles (32 days)
Santos Brazil (via Cape of Good Hope) - 10,441 nautical miles (33 days)
Rosario Argentina (via Cape Horn) - 10,751 nautical miles (34 days)



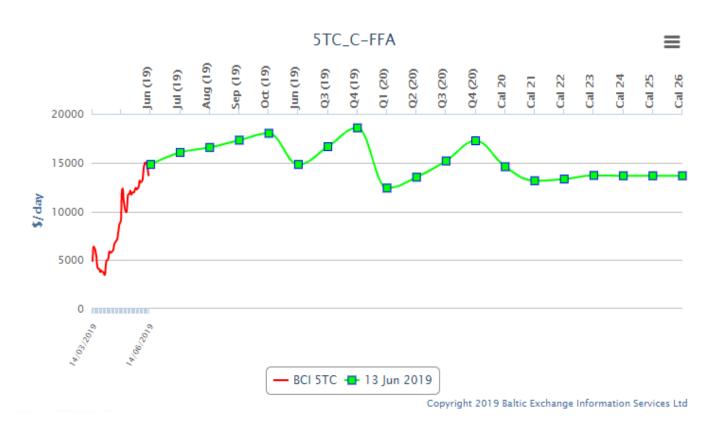
Baltic Dry Index.



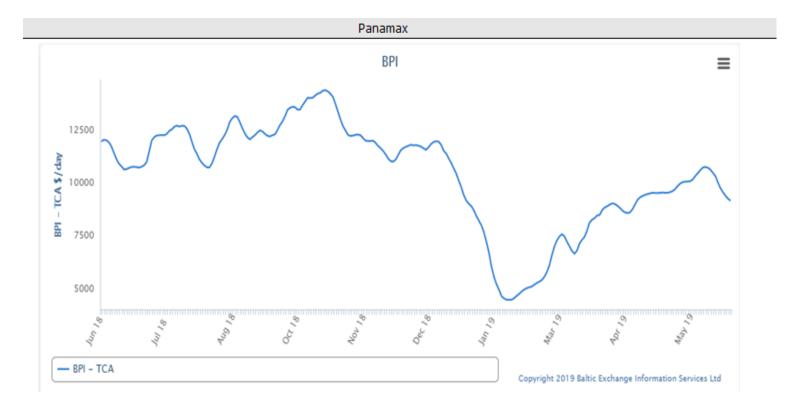
Baltic Panamax Forward Curve Chart



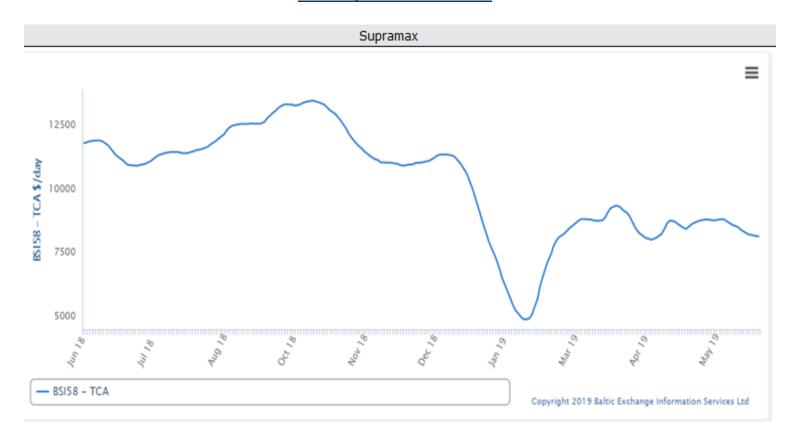
Baltic Capesize Forward Curve Chart



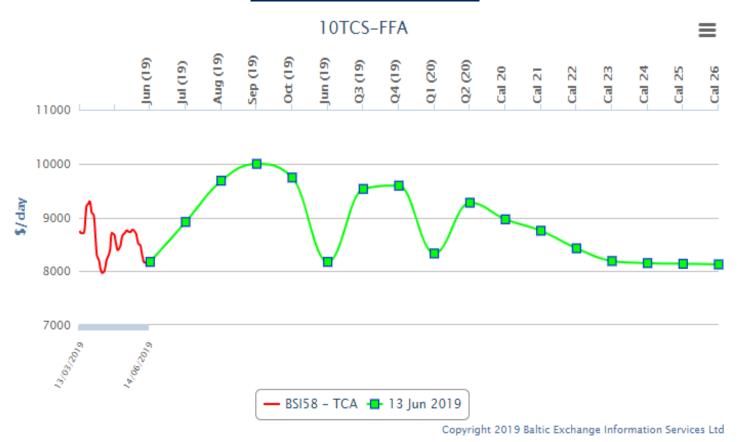
Baltic Panamax Index



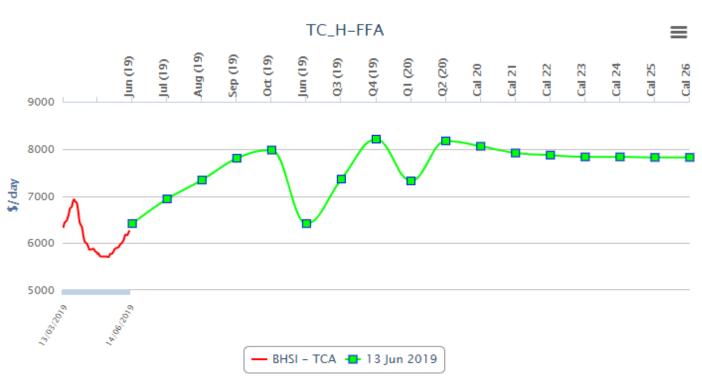
Baltic Supramax Vessel Index



Supramax Dry-Bulk Forward Curve

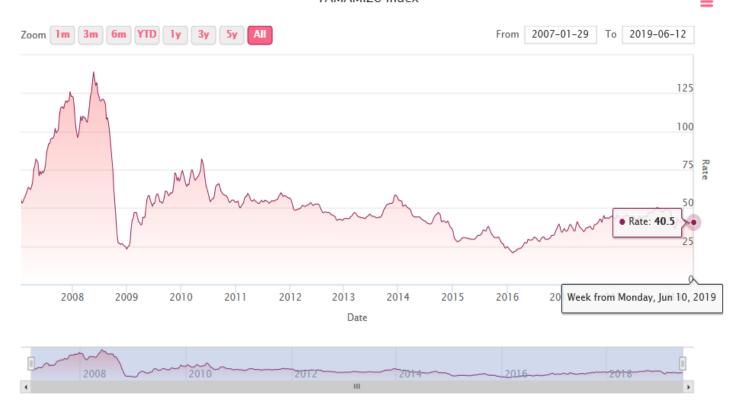


Baltic Handy Size Forward Curve



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YAMAMIZU Index



China Import Dry Bulk Freight Index 2019-06-13								
Description	Size MT	Cargo/Vessel Size	Unit	Rate	Change			
Composite Index			Point	836.21	-5.71			
Iron ore Freight Index			Point	813.62	-6.27			
Soybean Freight Index			Point	966.21	-4.98			
Santos(Brazil)—North China	60000/10%	Soybean	\$/ton	32.945	-0.26			
Tacoma(West America)—North China	60000/10%	Soybean	\$/ton	23.14	-0.045			
Mississippi(US Gulf)—North China	66000/10%	Soybean	\$/ton	43.01	-0.126			
Mississippi(US Gulf)—North China	55000/10%	Soybean	\$/ton	44.99	-0.081			

13 June 2019 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	0.58	\$196.84	0.85	\$207.47				
Aug.	0.57	\$198.71	0.82	\$208.55				
Sept.	0.62	\$200.68	0.86	\$210.13				
Oct.	0.57	\$201.86	0.82	\$211.70				
Nov.	0.62	\$203.83	0.87	\$213.67				
Dec.	0.67	\$205.80	0.93	\$216.03				

The Gulf spread between #2 & #3 YC is currently about .025 cents per bushel (0.98/mt)

SORGHUM (USD/MT) FOB VESSEL								
#2 YGS Fob Vessel	N	OLA	TI	EXAS				
Max. 14.0% moisture	BASIS	FLAT PRICE	BASIS	FLAT PRICE				
July	1.00	\$213.37	0.80	\$205.50				
Aug.	0.95	\$213.67	0.75	\$205.80				
Sept.	0.95	\$216.82	0.72	\$207.76				
Oct.	1.00	\$218.79	0.80	\$210.91				
Nov.	1.00	\$218.79	0.83	\$212.09				

Fob vessel Texas Gulf #2 Sorghum is about 104 % the value of #2 Yellow Corn at NOLA.

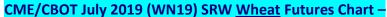
U.S. SRW Wheat Fob Vessel at the Center U.S. Gulf

SRW Wheat	USD/MT	Fob Vessel	US Gulf	
	July	Aug.	Sept.	Oct.
FOB U.S. GULF	\$235.34	\$234.79	\$234.79	\$235.07
Basis	1.05	1.00	1.00	0.90
WN	5.3550			
WU	5.3900			
WZ	5.4975			

13-Jun-19	Close	T	his Week	La	st Week.	Last Week.	La	st Week		
CME Corn Futures	Bushel		MT.		Bushel	Bu. Diff.		MT	M	ΓDiff.
July	\$ 4.4200	\$	174.01	\$	4.2050	0.2150	\$	165.54	\$	8.46
Sept.	\$ 4.4775	\$	176.27	\$	4.2950	0.1825	\$	169.08	\$	7.18
Dec.	\$ 4.5575	\$	179.42	\$	4.3850	0.1725	\$	172.63	\$	6.79
Mar.	\$ 4.6100	\$	181.49	\$	4.4675	0.1425	\$	175.88	\$	5.61
May	\$ 4.6275	\$	182.17	\$	4.5000	0.1275	\$	177.16	\$	5.02
July	\$ 4.6350	\$	182.47	\$	4.5225	0.1125	\$	178.04	\$	4.43

CBOT July 2019 (CN19) CORN Futures Chart -







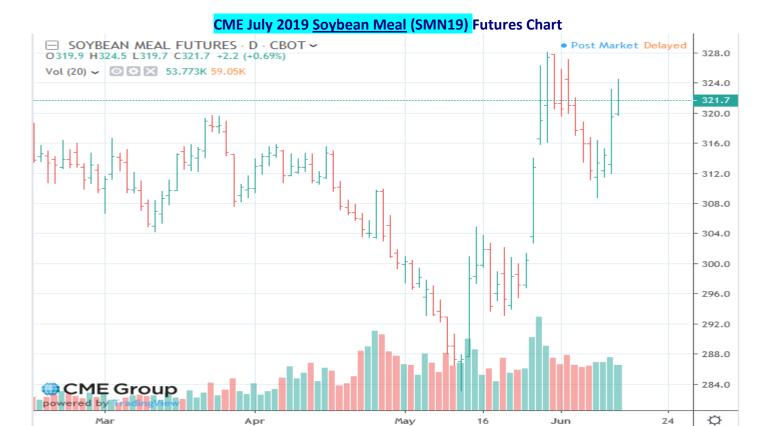
U.S. Soybean and SBM Markets Fob Vessel:

U.S. Yellow Soybeans (USD/MT) FOB Vessel									
# 2 YSB	U.S. Gu	lf #2 YSB	PN	W #2 YSB					
14.0 % Moisture	Basis	Flat Price	Basis	Flat Price					
July	0.54	\$346.12	0.75	\$353.84					
Aug.	0.52	\$347.78	0.75	\$356.23					
Sept.	0.43	\$347.13	0.70	\$357.05					
Oct.	0.34	\$348.79	0.70	\$362.01					
Nov.	0.40	\$350.99	0.75	\$363.85					
Soybean Futures									
July	\$ 8.8800								
Aug.	\$ 8.9450								
Sept.	\$ 9.0175								
Nov.	\$ 9.1525								
Jan.	\$ 9.2675								
Mar.	\$ 9.3400								

U.S. SBM (USD/MT) FOB Vessel							
Fob U.S. Gulf Port	47.5 Pro. SBM						
max 12.5 % moisture	Basis	Flat Price					
July	2.00	\$	356.88				
Aug.	2.00	\$	358.20				
Sept.	2.00	\$	360.08				
Oct.	2.00	\$	361.84				
Nov.	1.00	\$	364.82				
SBM Futures							
SMN	321.70						
SMQ	322.90						
SMU	324.60						
SMV	326.20						
SMZ	329.90						
SMF	331.30						







U.S. EXPORT STATISTICS: Report Activity as of Week Ending 30 May 2019 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 '19- 20 (000 MT)
Corn	221.2	48,238.2	58,420	83%	2,613.9
Sorghum	5.6	1,560.2	2,160	72%	0.0
Soybeans	519.6	46,681.9	48,310	97%	1,519.7
Wheat	31.9	25,842.1	25,180	103%	4,235.4
Barley	0.0	61.2	110	56%	31.8

U.S. EXPORT INSPECTIONS:

Monday's report 10 June 2019 for the Export week ending 06 June 2019

	Export 1	Export Inspections			2018/19 YTD as Percent
		Previous	Current Market Year YTD	Previous Year to Date	of 2017/18 YTD (wheat&barley 19/20 vs
	This Week	Week	Teal 11D	to Date	18/19)
Corn	850,647	744,840	40,177,985	41,001,227	98%
Sorghum	52,436	64,035	1,465,689	4,730,216	31%
Soybeans	714,627	510,482	34,949,342	47,489,177	74%
Wheat	464,779	592,964	400,126	419,589	95%
Barley	196	637	0	0	#DIV/0!

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

U.S. EXPORT INSPECTIONS:

Monday's report 10 June 2019 for the Export week ending 06 June 2019

Last Week								
(Metric Tons)	YC	%	WC	%	Sorghum	%	Soybeans	%
Lakes	0	0%	0	0%	0	0%	58,464	8%
Atlantic	0	0%	0	0%	0	0%	1,200	0%
Gulf	440,149	53%	14,708	100%	49,753	95%	343,466	48%
PNW	240,560	29%	0	0%	0	0%	197,578	28%
Interior Export Rail	155,230	19%	0	0%	2,683	5%	113,919	16%
Metric Tons	835,939		14,708		52,436		714,627	

Sorghum Shipments: metric tons

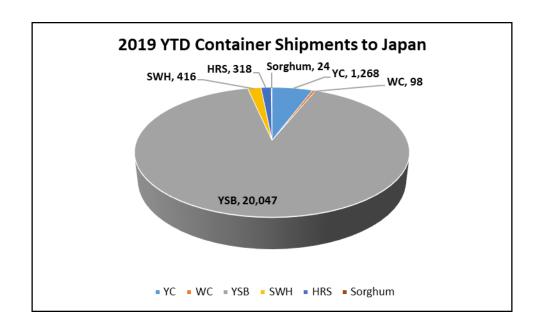
49,753 China Main 2,683 Mexico 52,436 Total White Corn metric tons

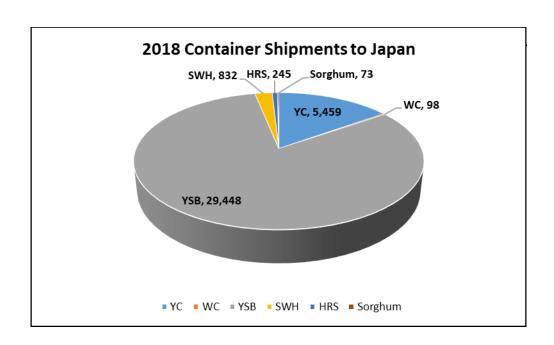
Shipments: 14,708 Guatemala 14,708 Total

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).

	Поресстоп	<u> </u>	CONTAINER S	<u></u> .			The frame		
USDA Grain Inspe	ctions Report:		6-Jun-2						
Last Week	metric tons								MT
	YC	WC	YSB	SRW	NS	SWH	HRW	Sorghum	TOTAL
China Main									0
China T	18,806		9,795						28,601
Hong Kong	465								465
Costa Rica	122								122
Indonesia			21,992						21,992
Haiti									0
Japan			1,345						1,345
Korea Republic	980								980
Nepal			1,469						1,469
Malaysia			10,212						10,212
Burma			930						930
Philippines			2,546						2,546
Thailand			11,460						11,460
Spain	24								24
Bangladesh									0
Vietnam			6,905						6,905
Sub total	20,397	0	66,654	0	0	0	0	0	80,122
USDA Corrections	/Additions to pre	vious ren	orte:						
China T	1,763	vious rep	0113.				1,836		3,599
China Main	2,700						1,000		0
Hong Kong									0
Korea Rep.									0
Haiti									0
Japan			122						122
Philippines			147						147
Indonesia			3,331						3,331
Malaysia			3,331						0
Thailand			49						49
Vietnam			1.5						0
Burma									0
Bangladesh									0
Sub total	1,763	0	3,649	0	0	0	1,836	0	7,248
	.,	,	-,3.0	,			.,,,,,	-	- ,= .•
Mt. Grand Total	22,160	0	70,303	0	0	0	1,836	0	87,370
Number of contain	ers 963	0	3,057	0	0	0	80	0	





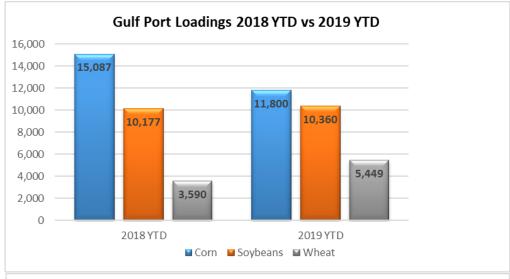
Grain Inspections for Export by U.S. Port Regions: U.S. Gulf and Pacific Northwest 2018 YTD vs. 2019 YTD

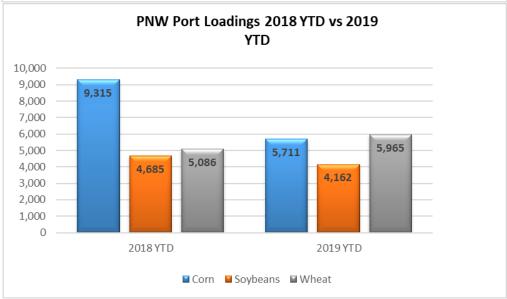
PORT LOADINGS US Gulf				
(1,000 MT)	CORN	SOYBEANS	WHEAT	TOTAL
GULF				
2018 YTD	15,087	10,177	3,590	28,854
2019 YTD	11,800	10,360	5,449	27,609
2019 as % of 2018	78%	102%	152%	96%

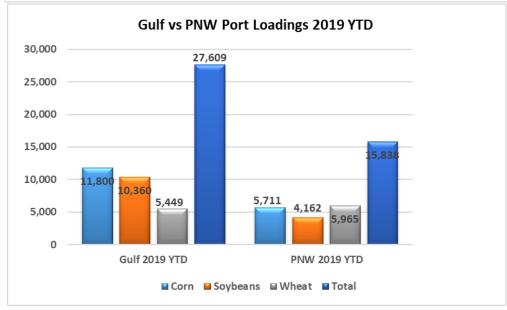
PORT LOADINGS US PNW	I			
(1,000 MT)	CORN	SOYBEANS	WHEAT	TOTAL
PNW				
2018 YTD	9,315	4,685	5,086	19,086
2019 YTD	5,711	4,162	5,965	15,838
2019 as % of 2018	61%	89%	117%	83%

PORT LOADINGS GULF vs. PNW									
(1,000 MT)	CORN	SOYBEANS	WHEAT	TOTAL					
2019 Gulf YTD	11,800	10,360	5,449	27,609					
2019 PNW YTD	5,711	4,162	5,965	15,838					
TOTAL	17,511	14,522	11,414	43,447					
Gulf Percentage	67%	71%	48%	64%					
PNW Percentage	33%	29%	52%	36%					

Grain Inspections for Export by U.S. Port Regions (1,000MT): U.S. Gulf and Pacific Northwest 2018 YTD vs. 2019 YTD

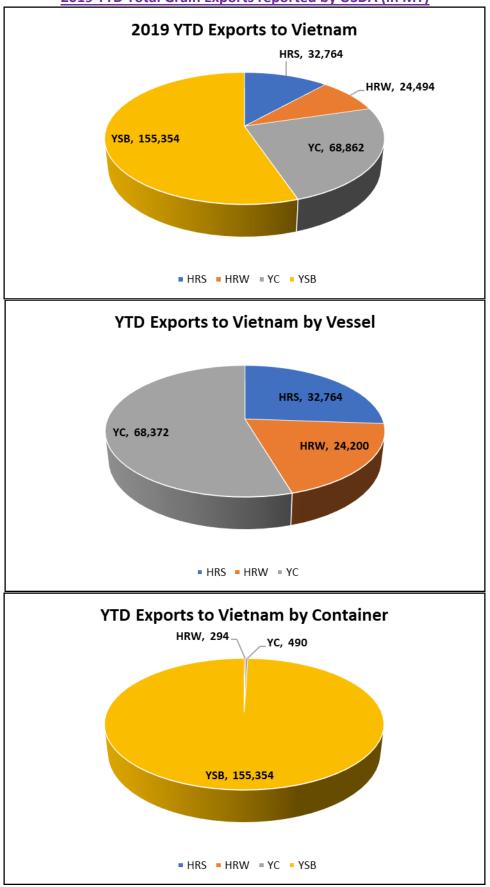






Source: USDA-data

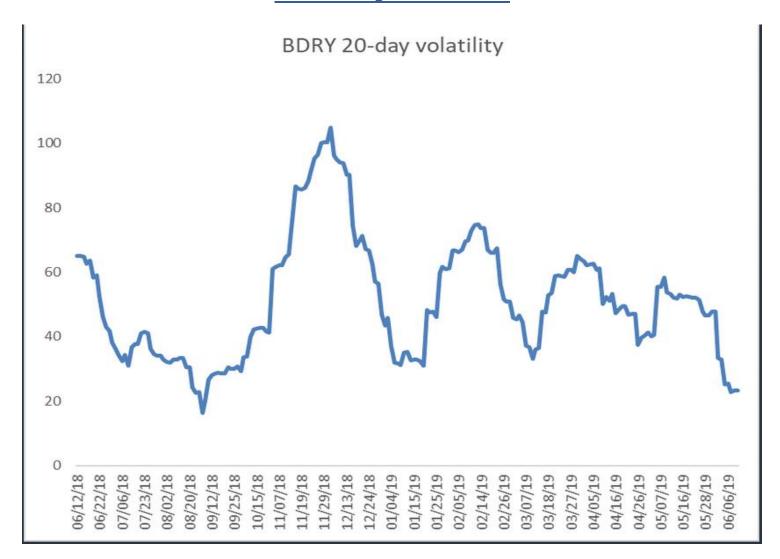
2019 YTD Total Grain Exports reported by USDA (in MT)



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

Shipping News

Baltic Dry Bulk Index





Container-News @container_news · Jun 6

#Drewry, World Container Index - 06 Jun container-news.com/drewry-world-

Route	30-May-19	06-Jun-19	13-Jun-19	Weekly change (%)	Annual change (%)
Composite Index	\$1,291	\$1,371	\$1,351	-1% ▼	-4% ▼
Shanghai - Rotterdam	\$1,457	\$1,539	\$1,487	-3% ▼	-8% ▼
Rotterdam - Shanghai	\$558	\$549	\$548	0%	-46% ▼
Shanghai - Genoa	\$1,452	\$1,538	\$1,569	2% 🔺	-9% ▼
Shanghai - Los Angeles	\$1,262	\$1,452	\$1,412	-3% ▼	7% 🔺
Los Angeles - Shanghai	\$501	\$501	\$500	0%	1% 🔺
Shanghai - New York	\$2,502	\$2,516	\$2,492	-1% ▼	3% 🔺
New York - Rotterdam	\$516	\$516	\$520	1% 🔺	1% 🔺
Rotterdam - New York	\$2,272	\$2,344	\$2,364	1% 🔺	29% 🔺

The USDA has promised to get into the field to verify the accuracy of their corn production forecasting model



MONACO MAERSK sets new load record at 19,284 teu

The 'Megamax' container vessel MONACO MAERSK on 1 June left the port of Tanjung Pelepas, Malaysia, with a cargo load that marks a new world record.



Carrying 19,284 teu, Maersk Line and its second-generation EEE-2 class vessels have thus re-claimed a record that was set in 2018 by the MUMBAI MAERSK, and which stood until earlier this year, when its was beaten by Ocean Network Express.

Mississippi River

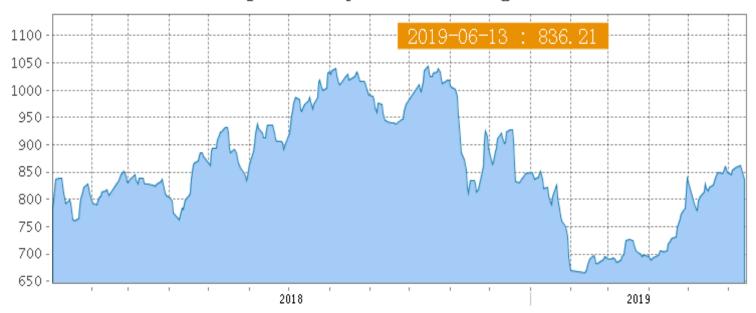
Lock	Location	Status
Lock and Dam 11	Dubuque, Iowa	Open
Lock and Dam 12	Bellevue, Iowa	Open
Lock and Dam 13	Fulton, Illinois	Open
Lock and Dam 14	Pleasant Valley, Iowa	Open
Lock and Dam 15	Rock Island, Illinois	Open
Lock and Dam 16	Muscatine, Iowa	Closed
Lock and Dam 17	New Boston, Illinois	Closed
Lock and Dam 18	Gladstone, Illinois	Closed
Lock and Dam 19	Keokuk, Iowa	Open
Lock and Dam 20	Canton, Missouri	Closed
Lock and Dam 21	Quincy, Illinois	Closed
Lock and Dam 22	Saverton, Missouri	Closed

- La. Bridge Mile 282 and above to Minneapolis Closed due high water until June 18 20
 - St Louis Harbor: Closed due high water until June 19 21

Illinois River

• Closed due high water until June 19 - 22

China Import Dry Bulk Freight Index



China Containerized Freight Index



U.S. RIVER BARGE FREIGHT

Current Barge Freight for Placement First Half July 2019

Placement FH July 2019	% of		Corn	Soybeans-Wheat
	Tariff	MT	BU	BU
Upper Mississippi	470	\$32.07	0.81	0.87
Illinois River (Pekin and South)	435	\$23.06	0.59	0.63
Mid-Mississippi	440	\$25.80	0.66	0.70
Lower Ohio	290	\$14.26	0.36	0.39
St. Louis	300	\$13.19	0.34	0.36

Secondary Rail Car Market for car placement period: First Half July 2019.

Secondary Rail Car Market Placement FH. July 2019	BID USD		ASK USD		BID BU.		ASK BU.	BID MT		ASK MT	
BNSF Shutle Trains	\$	25.00	\$	75.00	\$ 0.	.01	\$ 0.02	\$	0.25	\$	0.74
UPRR Shuttle Trains	\$	(50.00)	\$	-	\$ (0.	.01)	\$ -	\$	(0.49)	\$	-

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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